GOMOS Daily Report 13-NOV-2007

Level 0 and Level 1 products

SUMMARY

1. General Info

2. Summary of products arrived in PCF (Product Control Facility)
   - 2.1 Level 0: products arrived in PCF during current month (see template here)
   - 2.2 Level 0: plot of mission plan versus production during reporting period
   - 2.3 Level 0: summary of missing occultations with respect to the plan
   - 2.4 Level 1: products arrived in PCF during reporting period

3. Plot of Spectrometers and Photometers temperatures

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

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

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

7. Star Acquisition and Tracking Unit (SATU)
   - 7.1 SATU plots (dark limb): 'X' and 'Y' axis
   - 7.2 SATU Noise Equivalent Angle statistics
     - 7.2.1 SATU NEA Statistics (table)
       - 7.2.2 Daily SATU NEA STD (dark limb) - trend since 1st April 2006

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

Level 2 products

---

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.

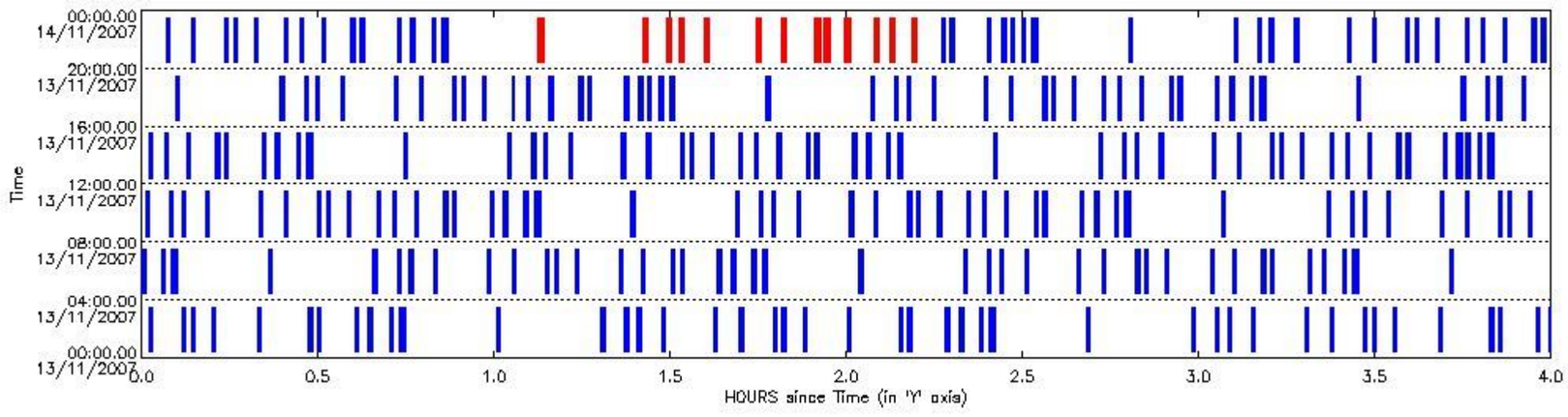
Item	Value
Time of report generation	15NOV2007 05:38:58
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (13NOV2007 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (14NOV2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	49
Nb of prods with errors	0

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

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

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

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



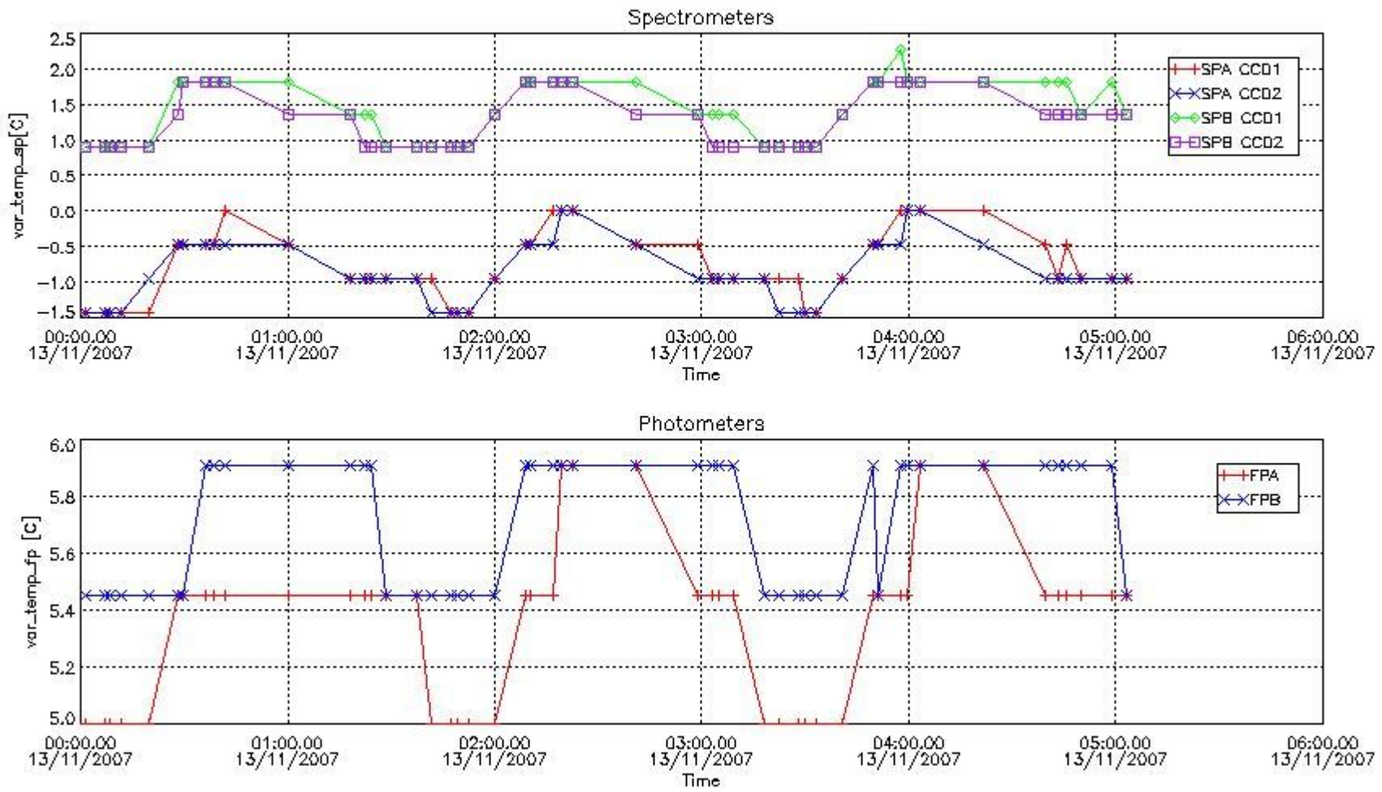
2.3 Summary of missing occultations (red segments in previous plot)

UTC start time	Star name	Star ID	Orbit
13-NOV-2007 21:07:31	The1Eri	157	29828
13-NOV-2007 21:25:21	6BetAri	105	29828
13-NOV-2007 21:29:24	4BetTri	173	29828
13-NOV-2007 21:31:28	57Gam1And	73	29828
13-NOV-2007 21:35:41	18AlpCas	68	29828
13-NOV-2007 21:44:40	1AlpUMi	49	29828
13-NOV-2007 21:48:58	7BetUMi	60	29828
13-NOV-2007 21:54:38	77EpsUMa	32	29828
13-NOV-2007 21:56:14	85EtaUMa	39	29828
13-NOV-2007 21:59:43	12Alp2CVn	152	29828
13-NOV-2007 22:04:45	8EtaBoo	111	29828
13-NOV-2007 22:07:24	47EpsVir	138	29828
13-NOV-2007 22:11:11	29GamVir	121	29828

2.4 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20071113_000111_000000342063_00202_29815_4784.N1	13-NOV-2007 00:01:11	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	29815	No
2	GOM_TRA_1PNPDE20071113_000653_000000372063_00202_29815_4785.N1	13-NOV-2007 00:06:53	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	29815	No
3	GOM_TRA_1PNPDE20071113_000827_000000352063_00202_29815_4786.N1	13-NOV-2007 00:08:27	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29815	No
4	GOM_TRA_1PNPDE20071113_001157_000000342063_00202_29815_4787.N1	13-NOV-2007 00:11:57	Bright	34.000	152	12Alp2CVn	2.8900	11000.	68	29815	No
5	GOM_TRA_1PNPDE20071113_001936_000000332063_00202_29815_4788.N1	13-NOV-2007 00:19:36	Bright	33.000	138	47Eps Vir	2.8280	4700.0	66	29815	No
6	GOM_TRA_1PNPDE20071113_002819_000000392063_00202_29815_4905.N1	13-NOV-2007 00:28:19	Twi_and_stray	39.000	100	4Gam Crv	2.5800	13100.	78	29815	No
7	GOM_TRA_1PNPDE20071113_002949_000000392063_00202_29815_4906.N1	13-NOV-2007 00:29:49	Twilight	39.000	171	2Eps Crv	3.0010	4250.0	78	29815	No
8	GOM_TRA_1PNPDE20071113_003614_000000372063_00202_29815_4907.N1	13-NOV-2007 00:36:14	Dark	37.000	64	Gam Cen	2.2000	10600.	74	29815	No
9	GOM_TRA_1PNPDE20071113_003832_000000422063_00202_29815_4908.N1	13-NOV-2007 00:38:32	Dark	42.000	26	Gam Cru	1.6240	2900.0	84	29815	No
10	GOM_TRA_1PNPDE20071113_004205_000000352063_00203_29816_4909.N1	13-NOV-2007 00:42:05	Dark	35.000	124	The Car	2.7640	30000.	70	29816	No
11	GOM_TRA_1PNPDE20071113_010018_000000382063_00203_29816_4910.N1	13-NOV-2007 01:00:18	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	29816	No
12	GOM_TRA_1PNPDE20071113_011811_000000372063_00203_29816_4911.N1	13-NOV-2007 01:18:11	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	29816	No
13	GOM_TRA_1PNPDE20071113_012216_000000362063_00203_29816_4912.N1	13-NOV-2007 01:22:16	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	29816	No
14	GOM_TRA_1PNPDE20071113_012419_000000382063_00203_29816_4913.N1	13-NOV-2007 01:24:19	Bright	38.000	73	57Gam1And	2.2600	13100.	76	29816	No
15	GOM_TRA_1PNPDE20071113_012830_000000372063_00203_29816_4914.N1	13-NOV-2007 01:28:30	Bright	36.500	68	18Alp Cas	2.2250	4500.0	73	29816	No
16	GOM_TRA_1PNPDE20071113_013731_000000332063_00203_29816_4915.N1	13-NOV-2007 01:37:31	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	29816	No
17	GOM_TRA_1PNPDE20071113_014147_000000372063_00203_29816_4916.N1	13-NOV-2007 01:41:47	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	29816	No
18	GOM_TRA_1PNPDE20071113_014728_000000372063_00203_29816_4917.N1	13-NOV-2007 01:47:28	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	29816	No
19	GOM_TRA_1PNPDE20071113_014903_000000362063_00203_29816_4918.N1	13-NOV-2007 01:49:03	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	29816	No
20	GOM_TRA_1PNPDE20071113_015233_000000332063_00203_29816_4919.N1	13-NOV-2007 01:52:33	Bright	33.000	152	12Alp2CVn	2.8900	11000.	66	29816	No
21	GOM_TRA_1PNPDE20071113_020012_000000332063_00203_29816_4920.N1	13-NOV-2007 02:00:12	Bright	32.500	138	47Eps Vir	2.8280	4700.0	65	29816	No
22	GOM_TRA_1PNPDE20071113_020855_000000412063_00203_29816_5077.N1	13-NOV-2007 02:08:55	Twi_and_stray	41.000	100	4Gam Crv	2.5800	13100.	82	29816	No
23	GOM_TRA_1PNPDE20071113_021026_000000452063_00203_29816_5078.N1	13-NOV-2007 02:10:26	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	29816	No
24	GOM_TRA_1PNPDE20071113_021650_000000382063_00203_29816_5079.N1	13-NOV-2007 02:16:50	Dark	37.500	64	Gam Cen	2.2000	10600.	75	29816	No
25	GOM_TRA_1PNPDE20071113_021908_000000452063_00203_29816_5080.N1	13-NOV-2007 02:19:08	Dark	45.000	26	Gam Cru	1.6240	2900.0	90	29816	No
26	GOM_TRA_1PNPDE20071113_022241_000000382063_00204_29817_5081.N1	13-NOV-2007 02:22:41	Dark	37.500	124	The Car	2.7640	30000.	75	29817	No
27	GOM_TRA_1PNPDE20071113_024054_000000392063_00204_29817_5082.N1	13-NOV-2007 02:40:54	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	29817	No
28	GOM_TRA_1PNPDE20071113_025847_000000372063_00204_29817_5083.N1	13-NOV-2007 02:58:47	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	29817	No
29	GOM_TRA_1PNPDE20071113_030251_000000362063_00204_29817_5084.N1	13-NOV-2007 03:02:51	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	29817	No
30	GOM_TRA_1PNPDE20071113_030455_000000372063_00204_29817_5085.N1	13-NOV-2007 03:04:55	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29817	No
31	GOM_TRA_1PNPDE20071113_030906_000000352063_00204_29817_5086.N1	13-NOV-2007 03:09:06	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	29817	No
32	GOM_TRA_1PNPDE20071113_031807_000000332063_00204_29817_5087.N1	13-NOV-2007 03:18:07	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	29817	No
33	GOM_TRA_1PNPDE20071113_032223_000000342063_00204_29817_5236.N1	13-NOV-2007 03:22:23	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	29817	No
34	GOM_TRA_1PNPDE20071113_032804_000000362063_00204_29817_5237.N1	13-NOV-2007 03:28:04	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	29817	No
35	GOM_TRA_1PNPDE20071113_032939_000000352063_00204_29817_5238.N1	13-NOV-2007 03:29:39	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	29817	No
36	GOM_TRA_1PNPDE20071113_033309_000000352063_00204_29817_5239.N1	13-NOV-2007 03:33:09	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	29817	No
37	GOM_TRA_1PNPDE20071113_034049_000000332063_00204_29817_5240.N1	13-NOV-2007 03:40:49	Bright	33.000	138	47Eps Vir	2.8280	4700.0	66	29817	No
38	GOM_TRA_1PNPDE20071113_034932_000000402063_00204_29817_5241.N1	13-NOV-2007 03:49:32	Twi_and_stray	39.500	100	4Gam Crv	2.5800	13100.	79	29817	No
39	GOM_TRA_1PNPDE20071113_035102_000000432063_00204_29817_5242.N1	13-NOV-2007 03:51:02	Twilight	42.500	171	2Eps Crv	3.0010	4250.0	85	29817	No
40	GOM_TRA_1PNPDE20071113_035727_000000402063_00204_29817_5243.N1	13-NOV-2007 03:57:27	Dark	40.000	64	Gam Cen	2.2000	10600.	80	29817	No
41	GOM_TRA_1PNPDE20071113_035944_000000522063_00204_29817_5244.N1	13-NOV-2007 03:59:44	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	29817	No
42	GOM_TRA_1PNPDE20071113_040318_000000372063_00205_29818_5245.N1	13-NOV-2007 04:03:18	Dark	37.000	124	The Car	2.7640	30000.	74	29818	No
43	GOM_TRA_1PNPDE20071113_042131_000000382063_00205_29818_5246.N1	13-NOV-2007 04:21:31	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	29818	No
44	GOM_TRA_1PNPDE20071113_043923_000000382063_00205_29818_5247.N1	13-NOV-2007 04:39:23	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	29818	No
45	GOM_TRA_1PNPDE20071113_044327_000000362063_00205_29818_5248.N1	13-NOV-2007 04:43:27	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29818	No
46	GOM_TRA_1PNPDE20071113_044531_000000372063_00205_29818_5249.N1	13-NOV-2007 04:45:31	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29818	No
47	GOM_TRA_1PNPDE20071113_044942_000000372063_00205_29818_5250.N1	13-NOV-2007 04:49:42	Bright	36.500	68	18Alp Cas	2.2250	4500.0	73	29818	No
48	GOM_TRA_1PNPDE20071113_045843_000000352063_00205_29818_5251.N1	13-NOV-2007 04:58:43	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	29818	No
49	GOM_TRA_1PNPDE20071113_050259_000000082063_00205_29818_5252.N1	13-NOV-2007 05:02:59	Straylight	8.0000	60	7Bet UMi	2.0810	3950.0	16	29818	No

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

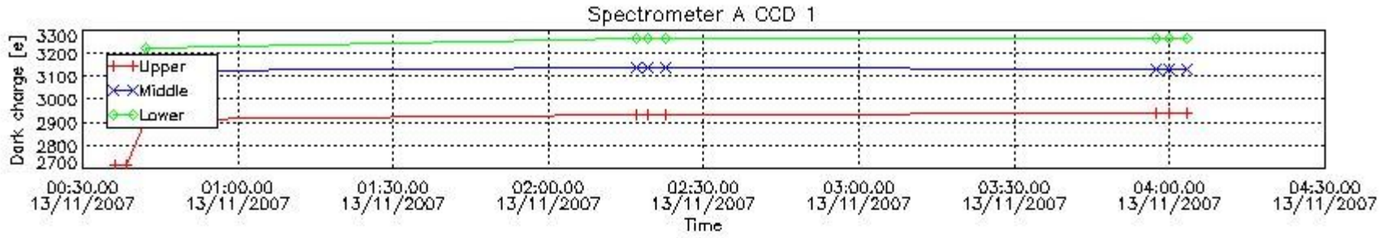


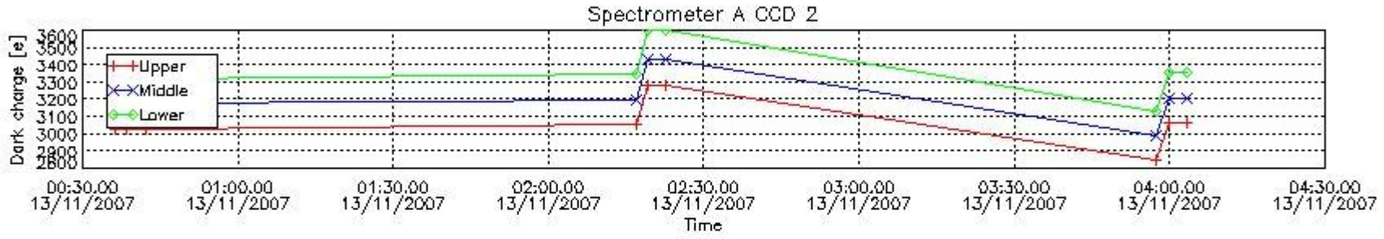
4. Overview of dark signal processing per product

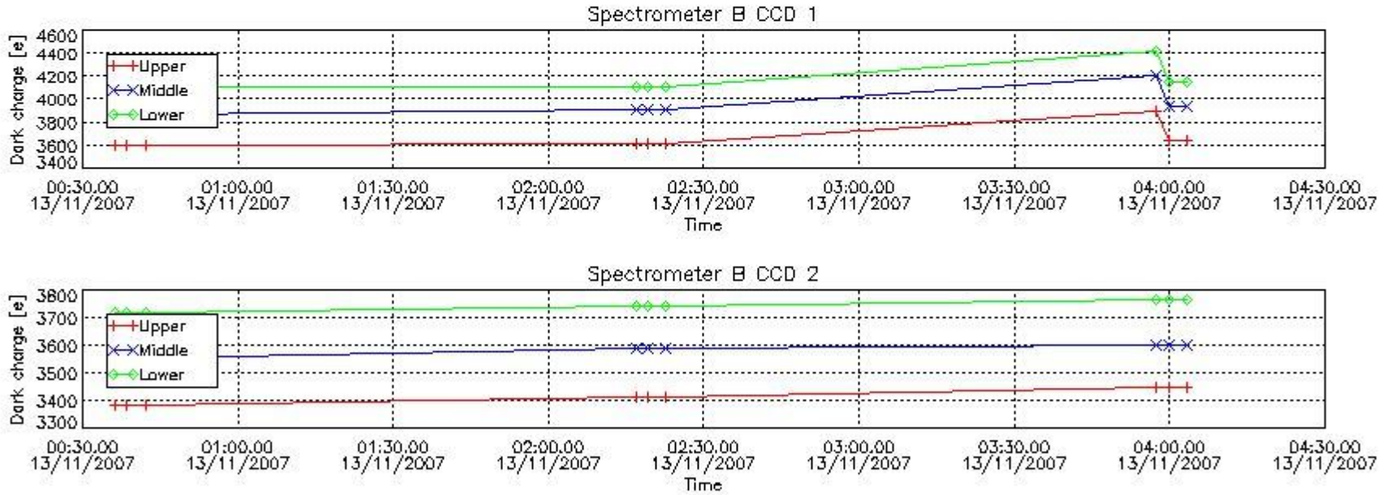
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore substracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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

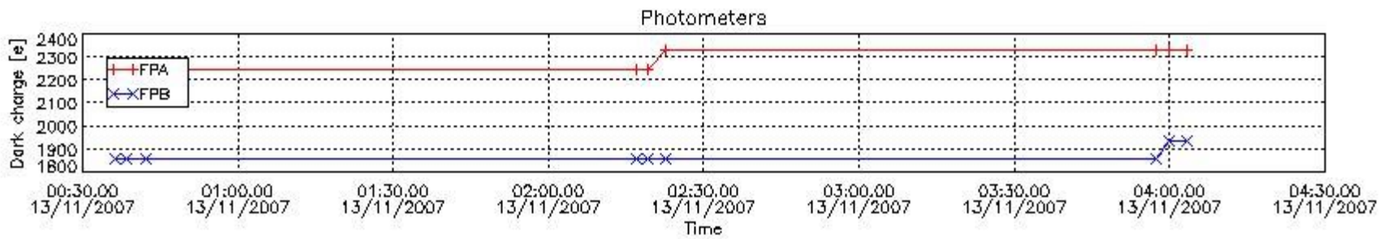
4.1 All products used the DSA observation for the DC computation

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









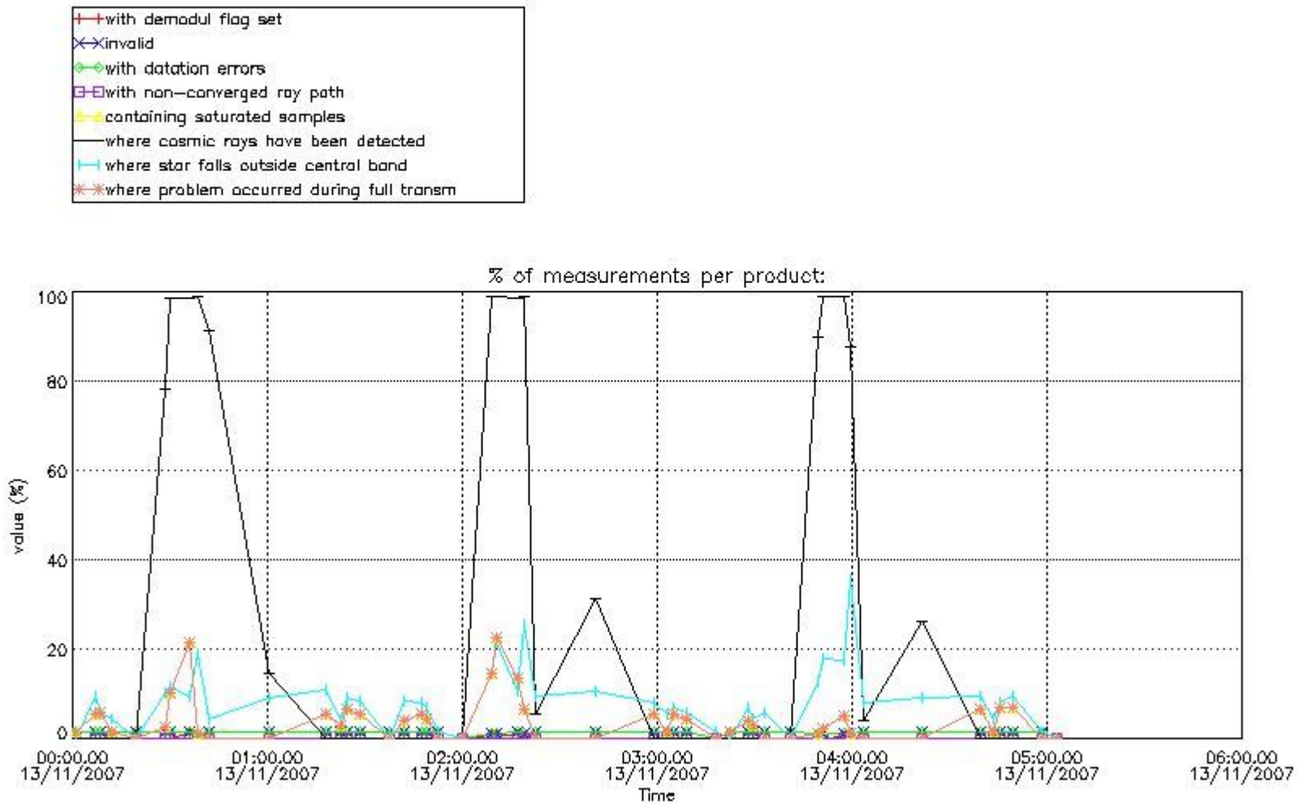
5. Demodulation flag and quality information monitoring

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.

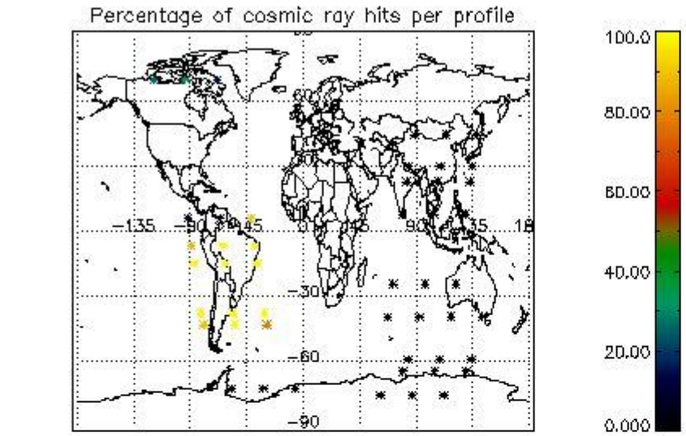
5.1 Percentage of products during reporting period with:

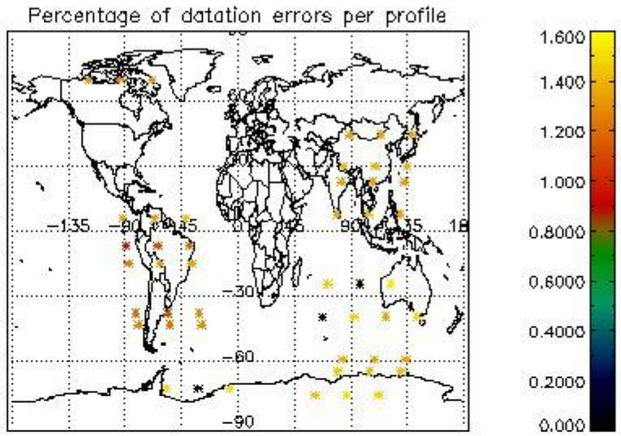
At least one measurement with demodulation flag set:	24.4898 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

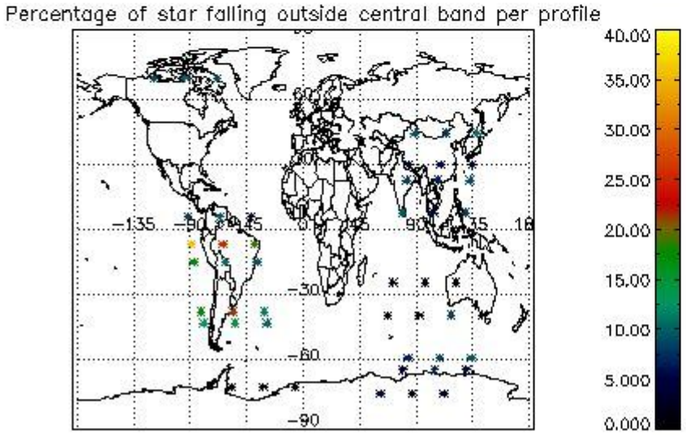
5.2 Plot quality information per product (time dependant)

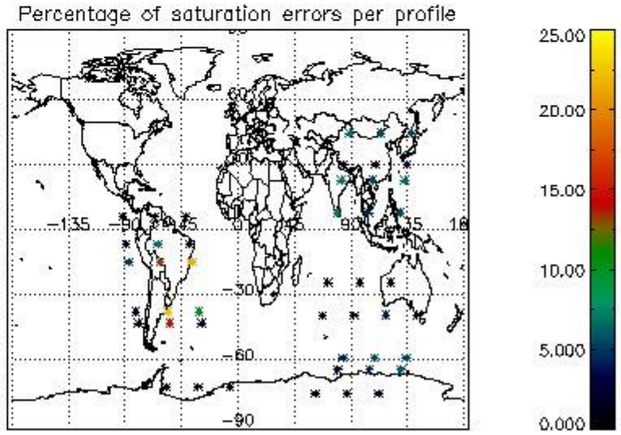


5.3 Plot quality information per product (world map)









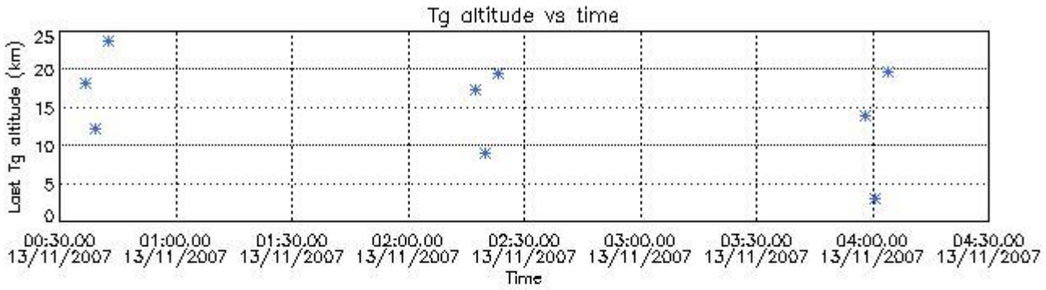
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

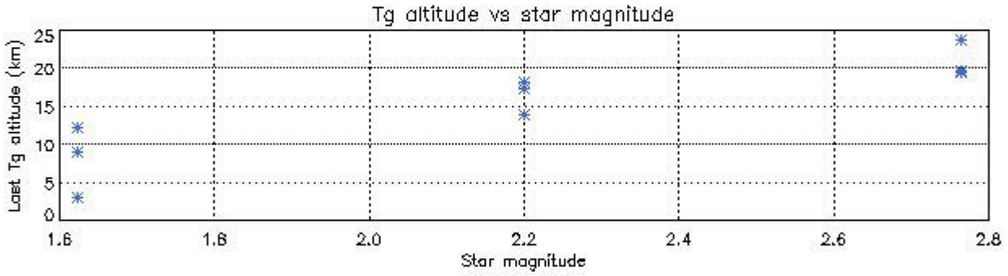
6.1 Statistics on tangent altitude lost:

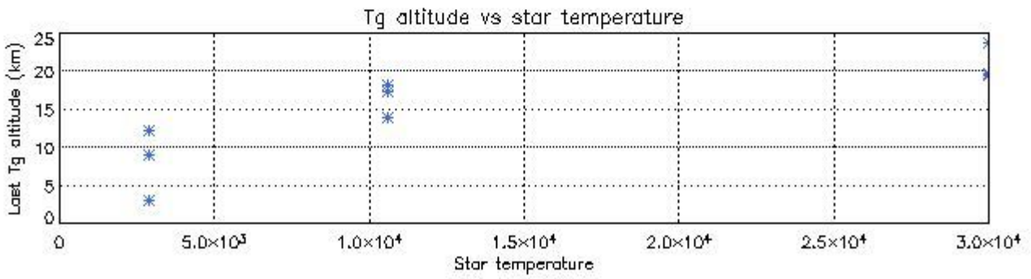
Statistics	DARK	BRIGHT	TWILIGHT
Mean:	15.178	22.436	13.606
St. deviation:	6.3230	3.3638	3.0285
Maximum:	23.807	29.149	16.974
Minimum:	3.0905	17.381	11.106
Number of data:	9.0000	30.000	3.0000

6.2 Plot for DARK limb products

Tangent altitude at which the star is lost

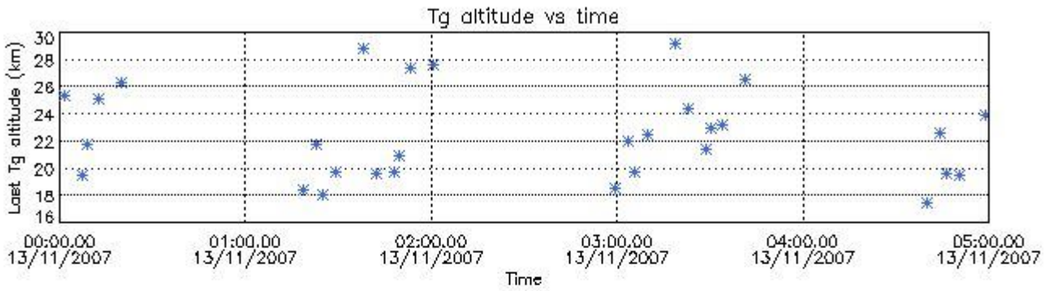


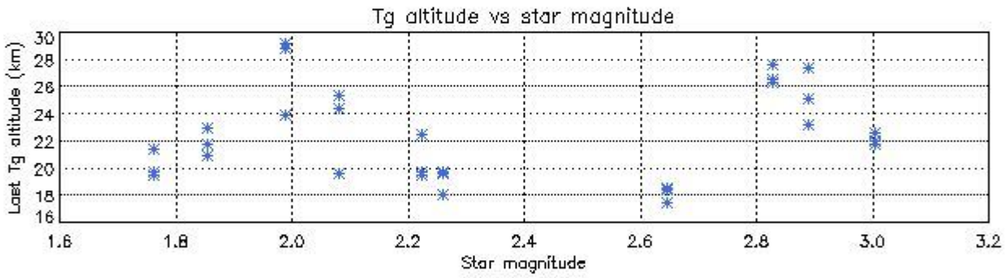


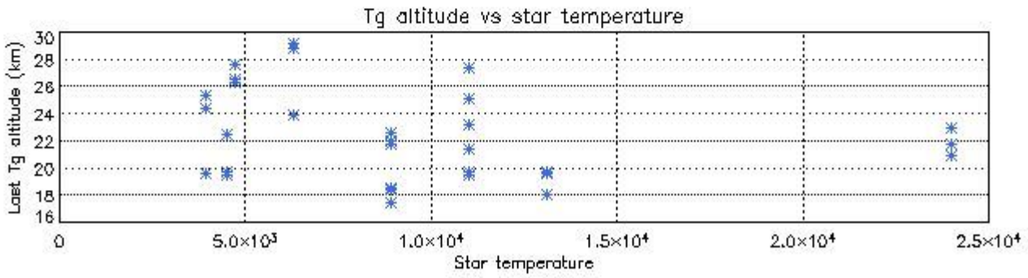


6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

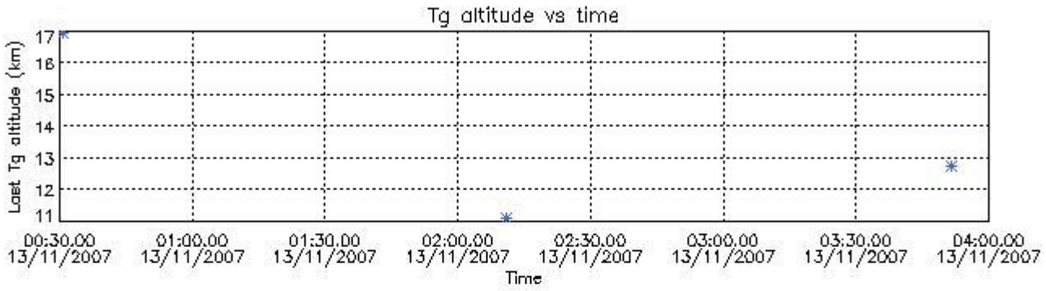


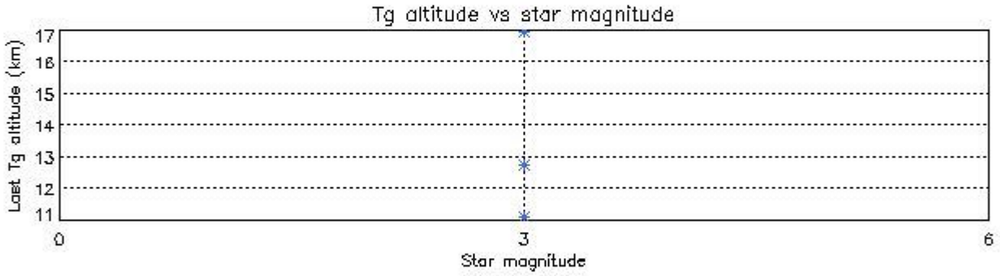


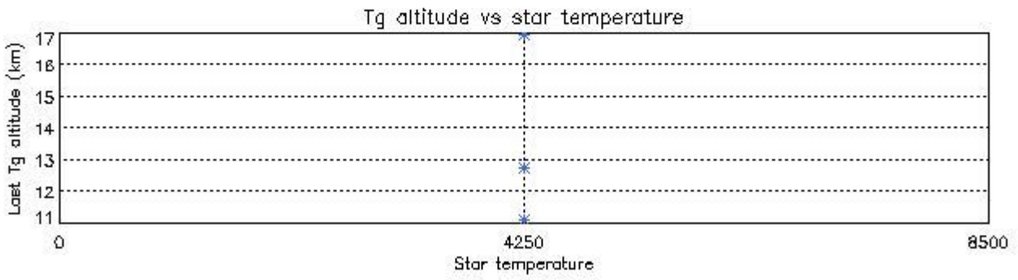


6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost





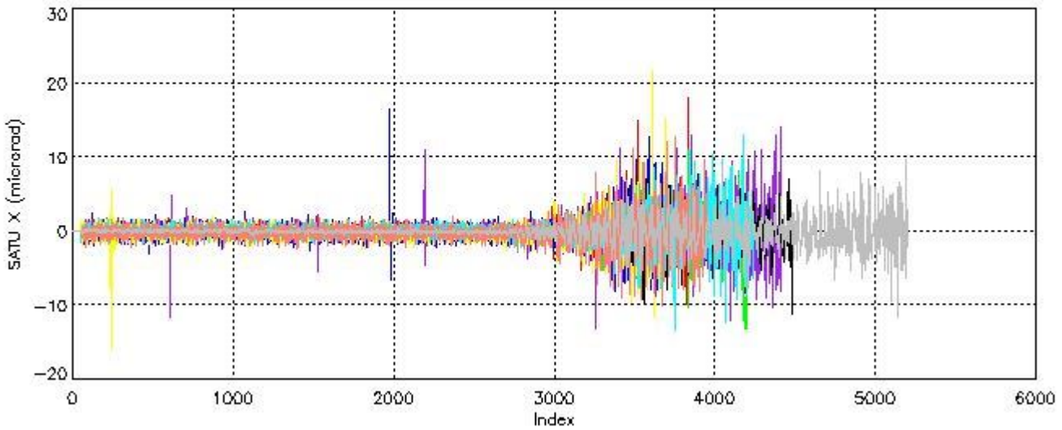


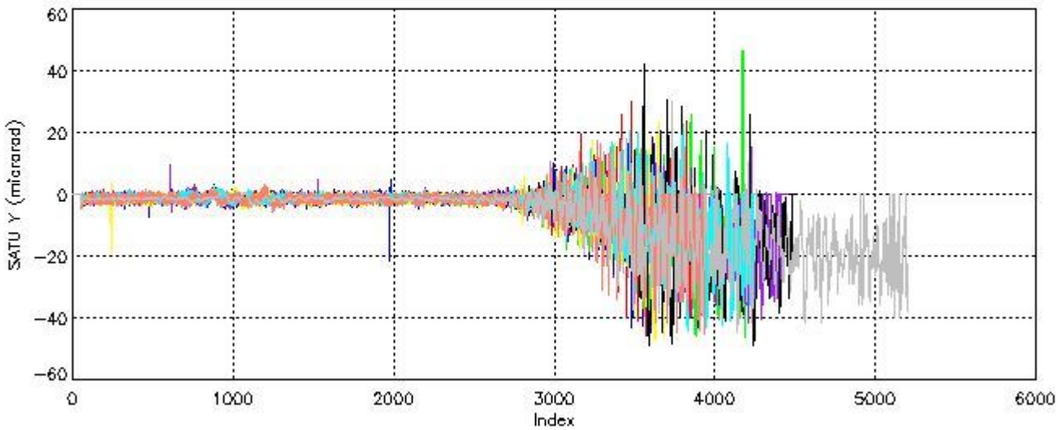
7. Star Acquisition and Tracking Unit (SATU)

The Star Acquisition and Tracking Unit (SATU) analyses the position of the tracked star beam collected by the GOMOS telescope and deflected by the optical beam dispatcher. The main 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 microradians) above 105 km are computed for every occultation, giving four values per occultation: one in the 'X' direction and one in the 'Y' direction for dark and bright limbs. A mean value per day in every direction and limb is calculated and monitored in order to assess instrument performance in terms of star pointing.

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	-0.068002	-1.3996	0.022486	-1.3875
St. deviation:	0.70402	1.1813	0.82693	1.2869
Maximum:	5.6000	4.2000	6.8000	7.1000
Minimum:	-16.000	-18.700	-6.2000	-10.200

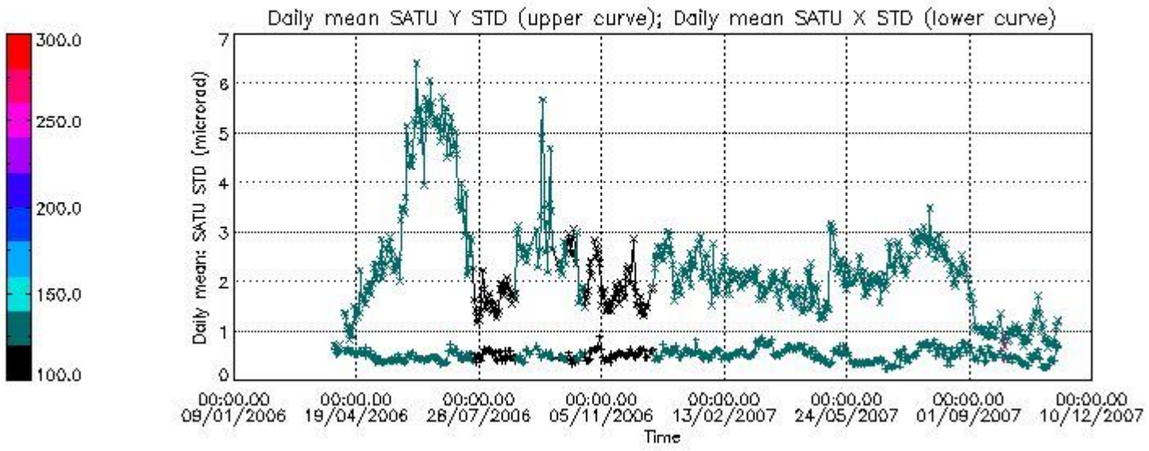
Number of data:	7700.0	7700.0	24650.	24650.

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

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

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

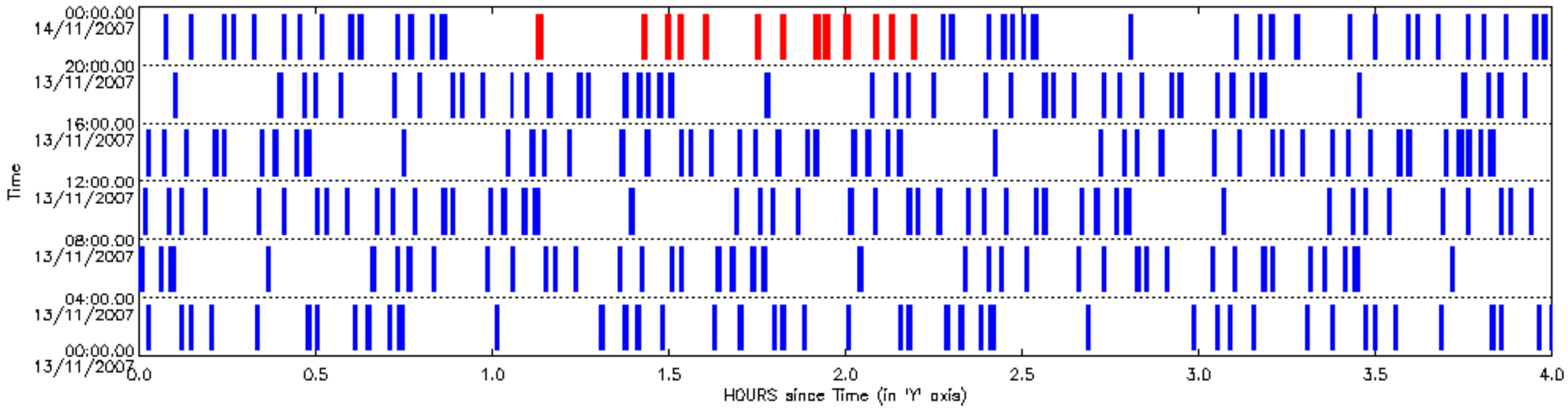
Upper curve: STD of SATU Y axis
Lower curve: STD of SATU X axis

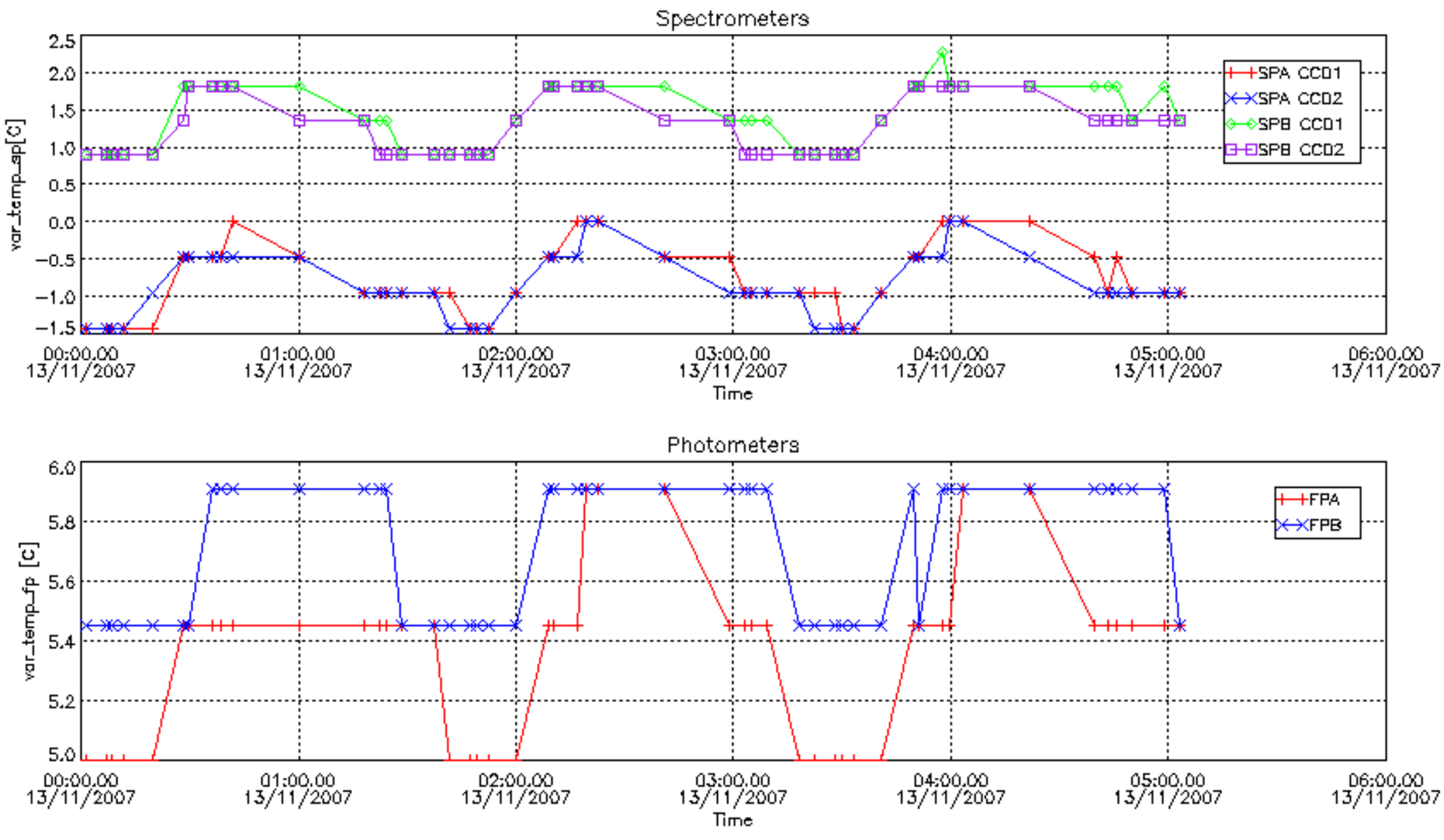


8. Auxiliary Data Files used for the production reported in section 2.4

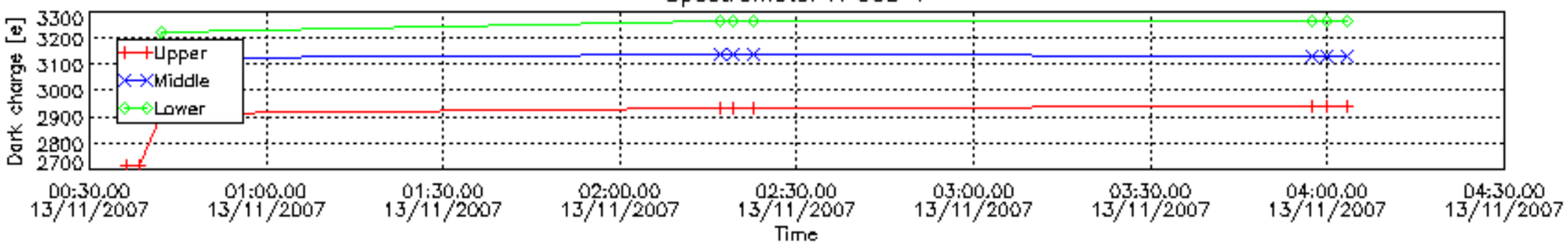
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	13-NOV-2007 00:01:11
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20071029_132344_20071028_000000_20100101_000000	1	13-NOV-2007 00:01:11
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	13-NOV-2007 00:01:11
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	13-NOV-2007 00:01:11
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	13-NOV-2007 00:01:11
ECMWF_FILE	AUX_ECF_AXNECM20071112_063111_20071112_210000_20071113_090000	1	13-NOV-2007 00:01:11
ECMWF_FILE	AUX_ECF_AXNECM20071112_182104_20071113_030000_20071113_150000	33	13-NOV-2007 03:22:23
OPTIONAL_ECMWF_FILE	MISSING	1	13-NOV-2007 00:01:11
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20071112_205906_000060572063_00200_29813_4548.N1	1	13-NOV-2007 00:01:11
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20071112_224522_000057382063_00201_29814_4549.N1	6	13-NOV-2007 00:28:19
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20071113_002619_000054192063_00202_29815_4550.N1	22	13-NOV-2007 02:08:55
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20071113_020157_000041442063_00203_29816_4551.N1	33	13-NOV-2007 03:22:23

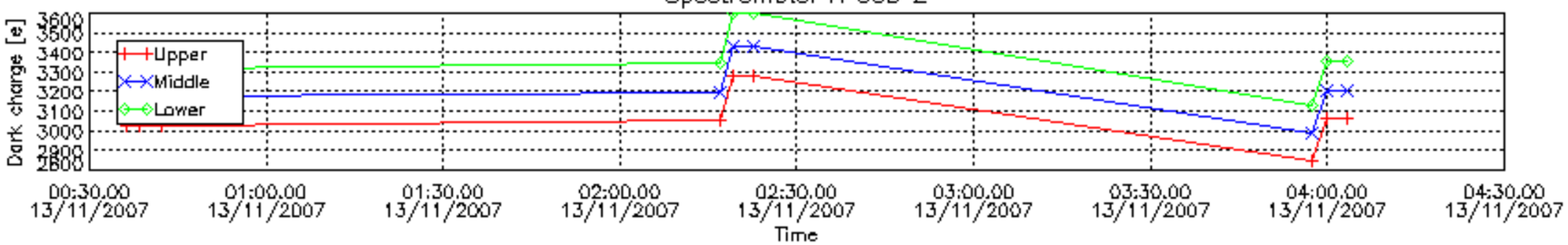

00:00.00
14/11/2007
20:00.00
13/11/2007
16:00.00
13/11/2007
12:00.00
13/11/2007
08:00.00
13/11/2007
04:00.00
13/11/2007
00:00.00
13/11/2007
Time
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
HOURS since Time (in 'Y' axis)


Spectrometers
var_temp_sp[C]
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
SPA CCD1
SPA CCD2
SPB CCD1
SPB CCD2
00:00.00
13/11/2007
01:00.00
13/11/2007
02:00.00
13/11/2007
03:00.00
13/11/2007
04:00.00
13/11/2007
05:00.00
13/11/2007
06:00.00
13/11/2007
Time
Photometers
var_temp_fp [C]
6.0
5.8
5.6
5.4
5.2
5.0
FPA
FPB
00:00.00
13/11/2007
01:00.00
13/11/2007
02:00.00
13/11/2007
03:00.00
13/11/2007
04:00.00
13/11/2007
05:00.00
13/11/2007
06:00.00
13/11/2007
Time

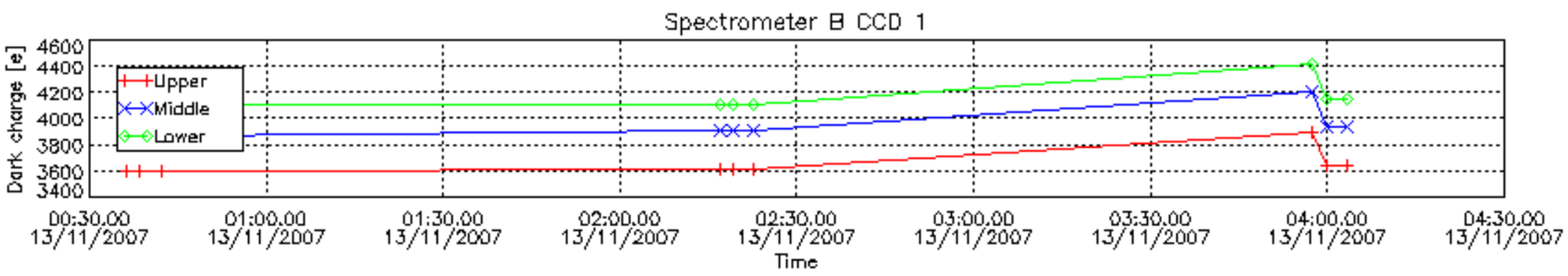
Spectrometer A CCD 1



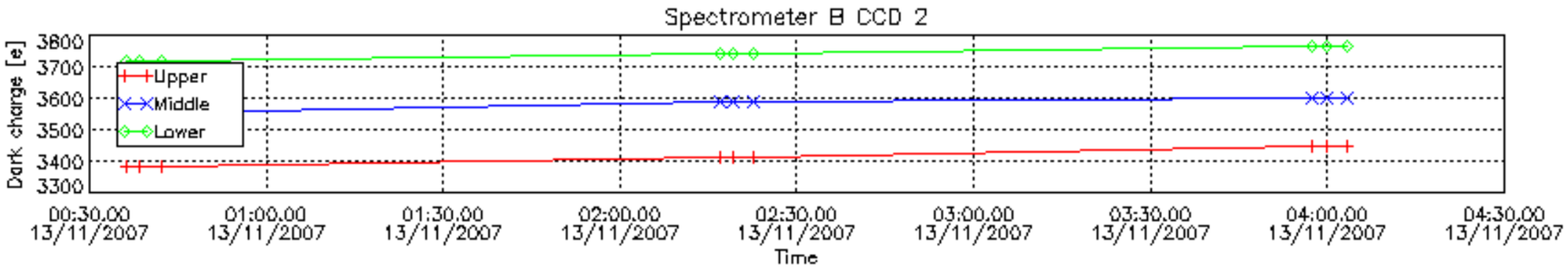
Spectrometer A CCD 2



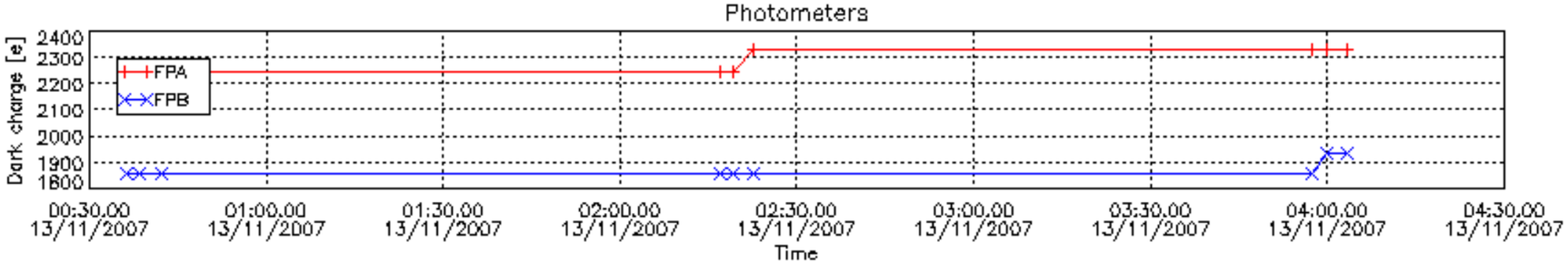
Spectrometer B CCD 1

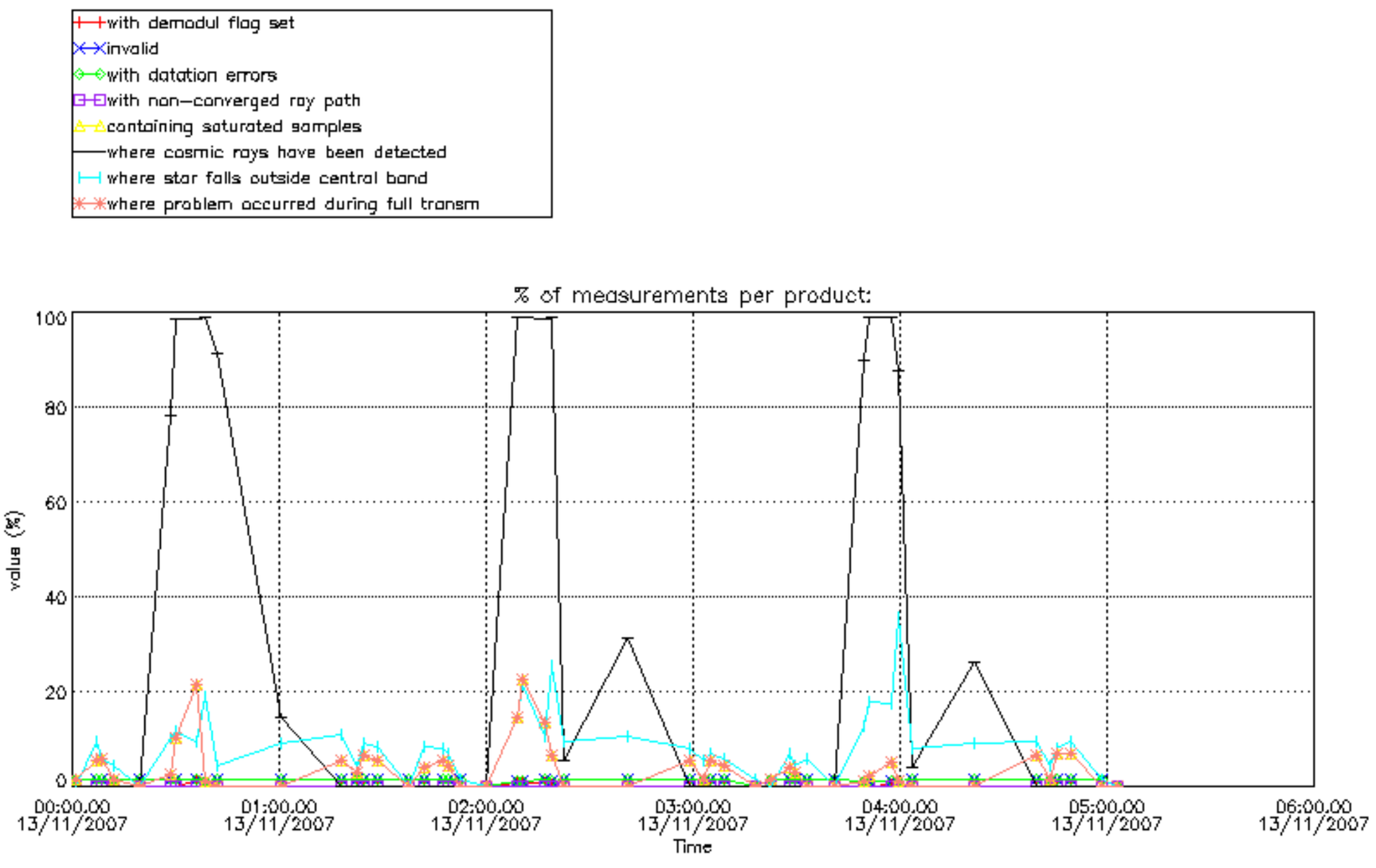


Spectrometer B CCD 2

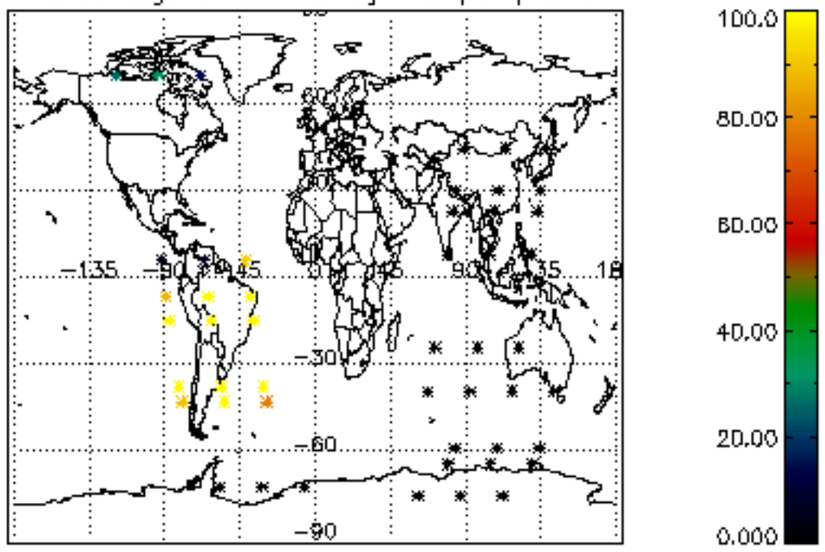


Photometers

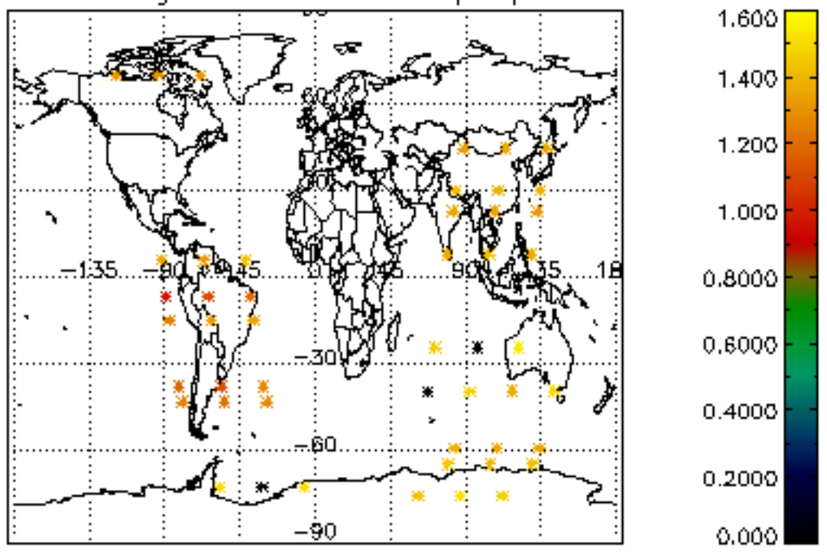



with demodul flag set
invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
13/11/2007
01:00.00
13/11/2007
02:00.00
13/11/2007
03:00.00
13/11/2007
04:00.00
13/11/2007
05:00.00
13/11/2007
06:00.00
13/11/2007
Time

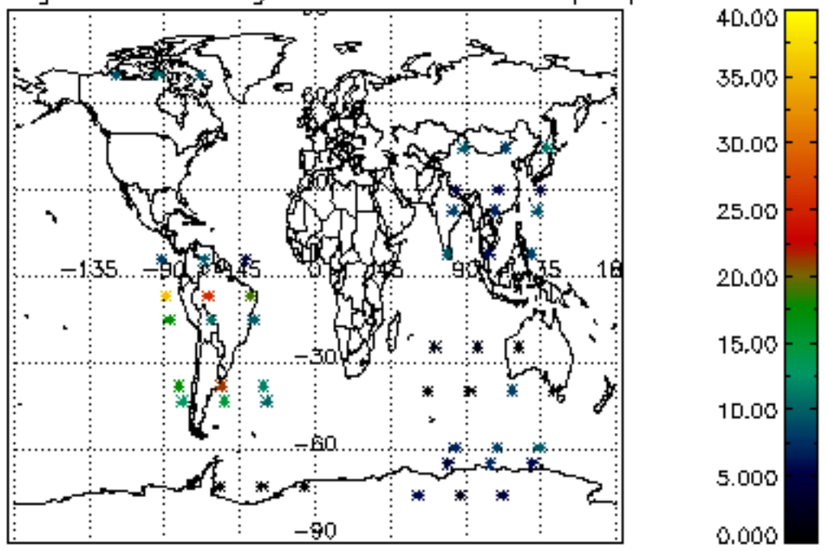
Percentage of cosmic ray hits per profile



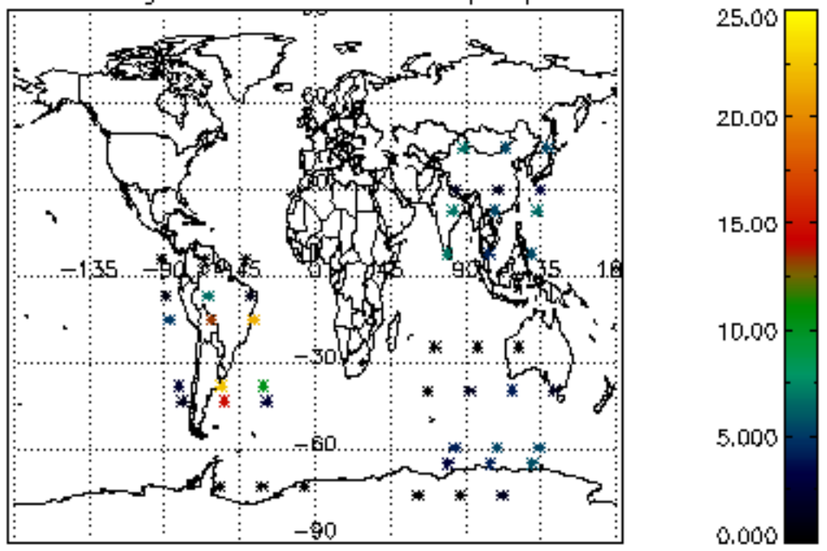
Percentage of datation errors per profile



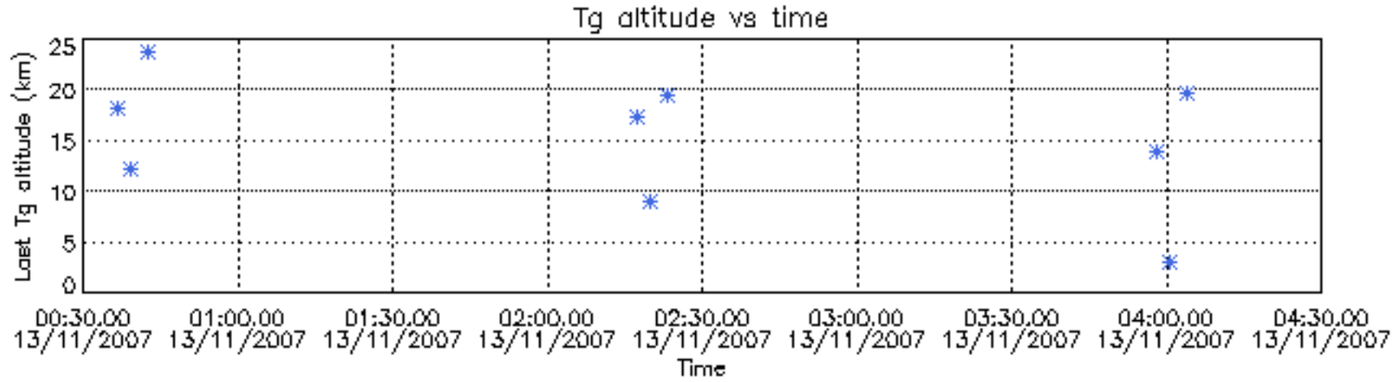
Percentage of star falling outside central band per profile

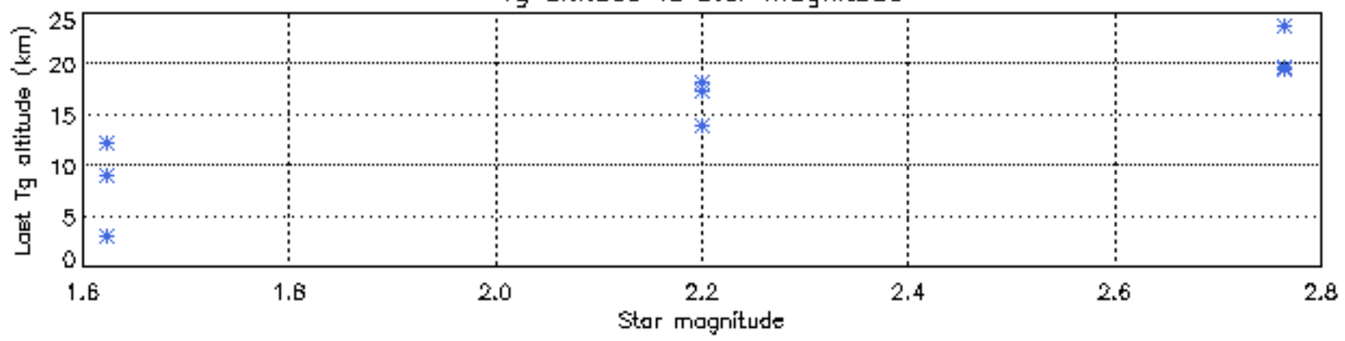


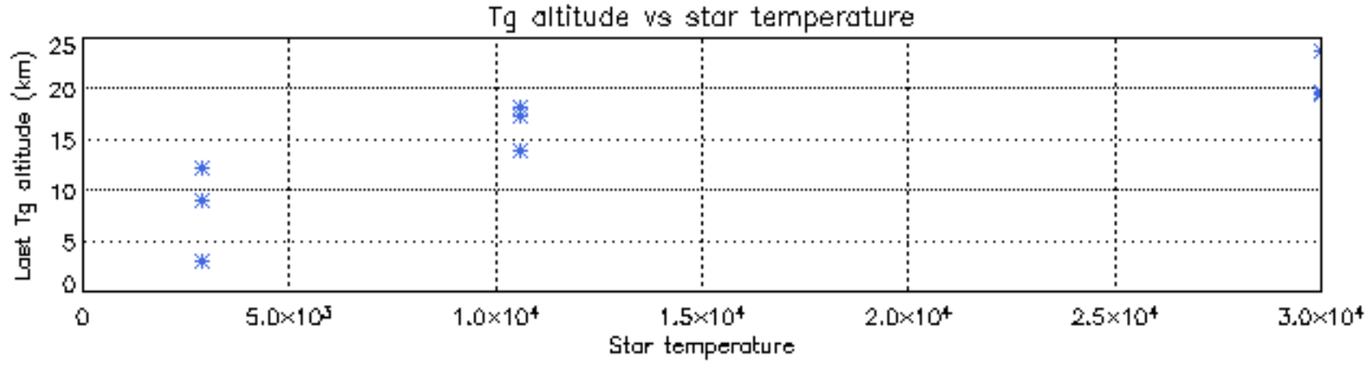
Percentage of saturation errors per profile



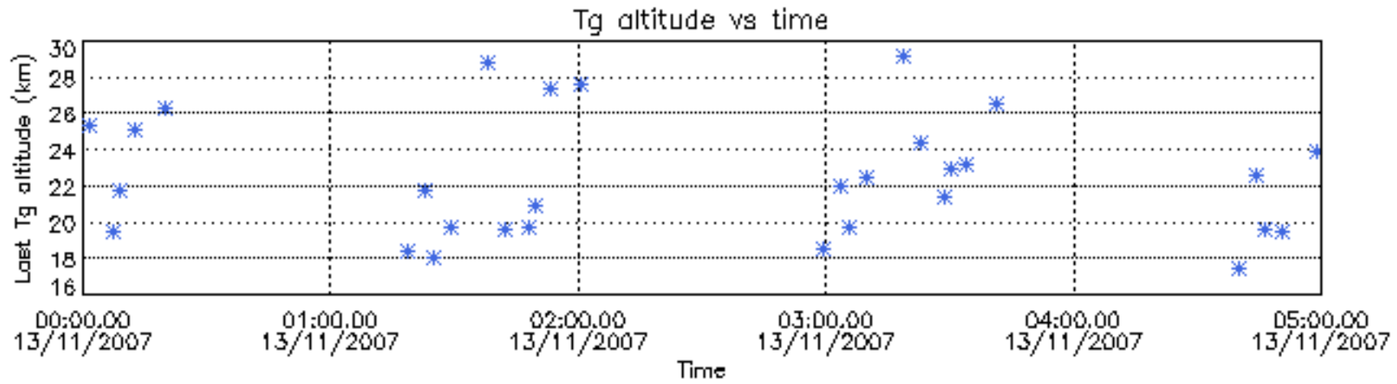
Tangent altitude at which the star is lost

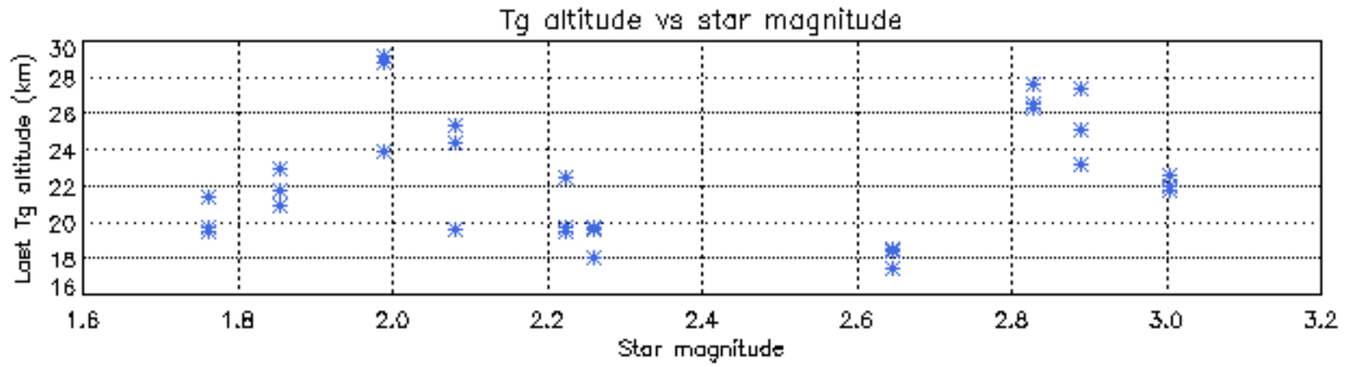


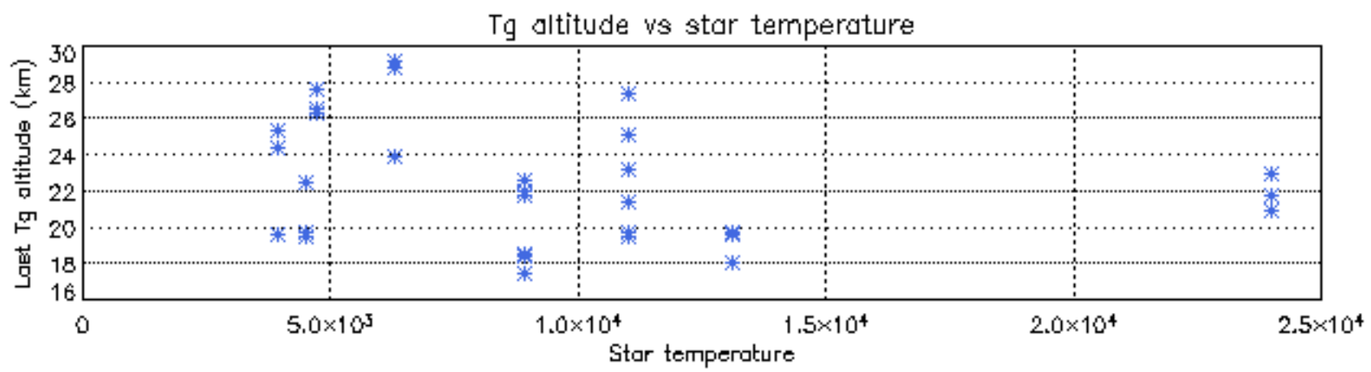




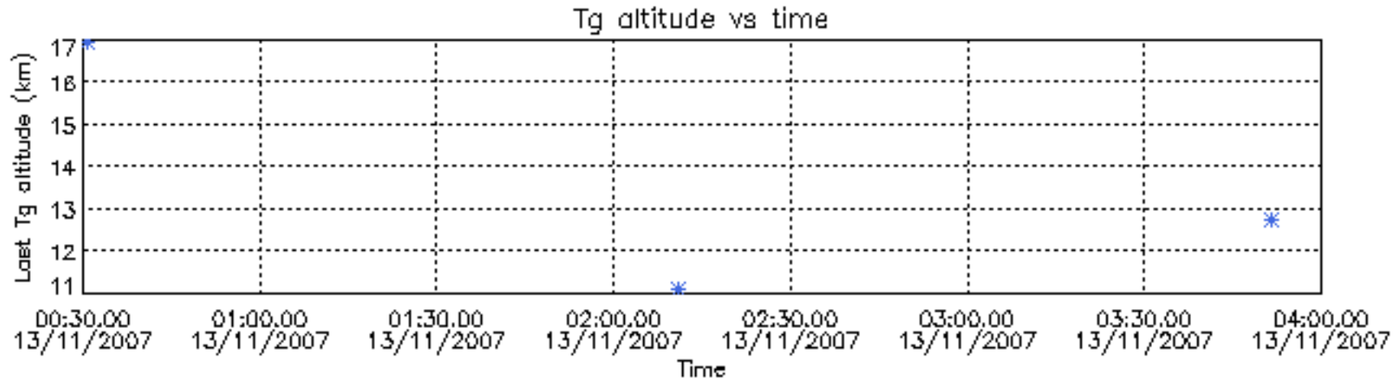
Tangent altitude at which the star is lost

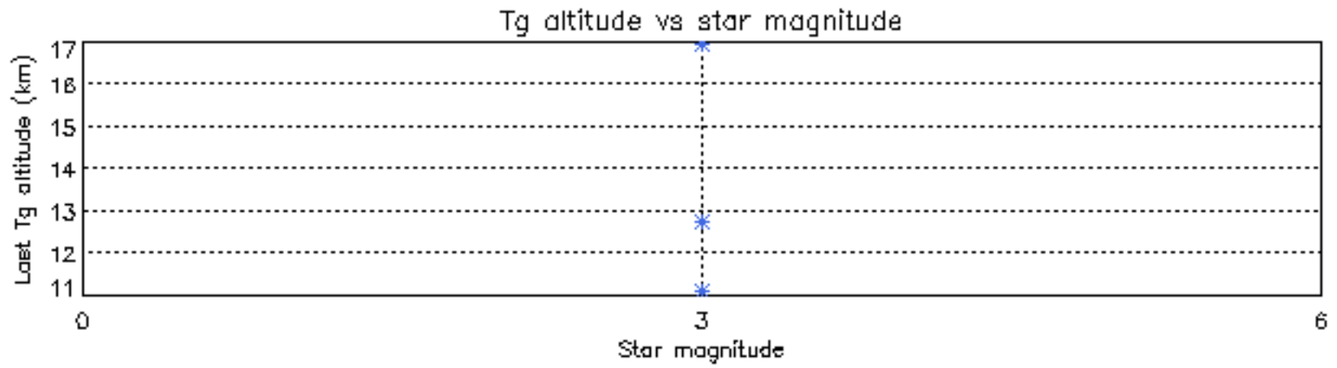


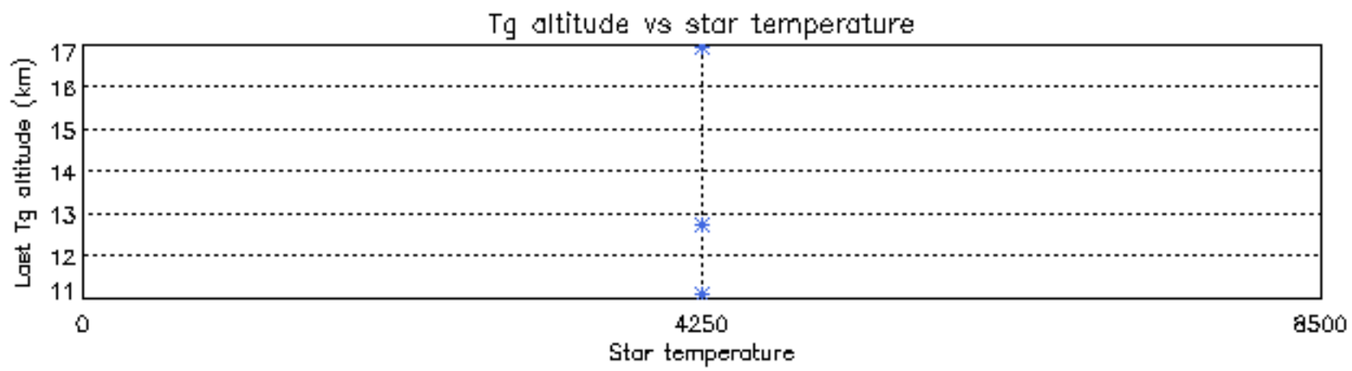


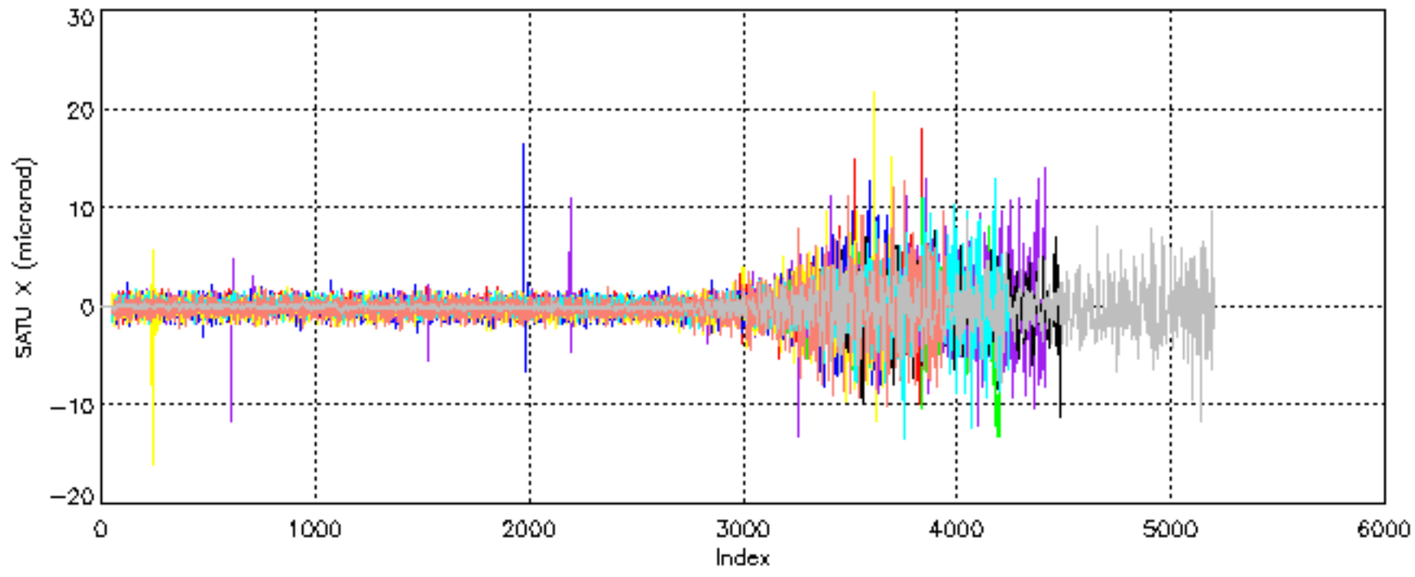


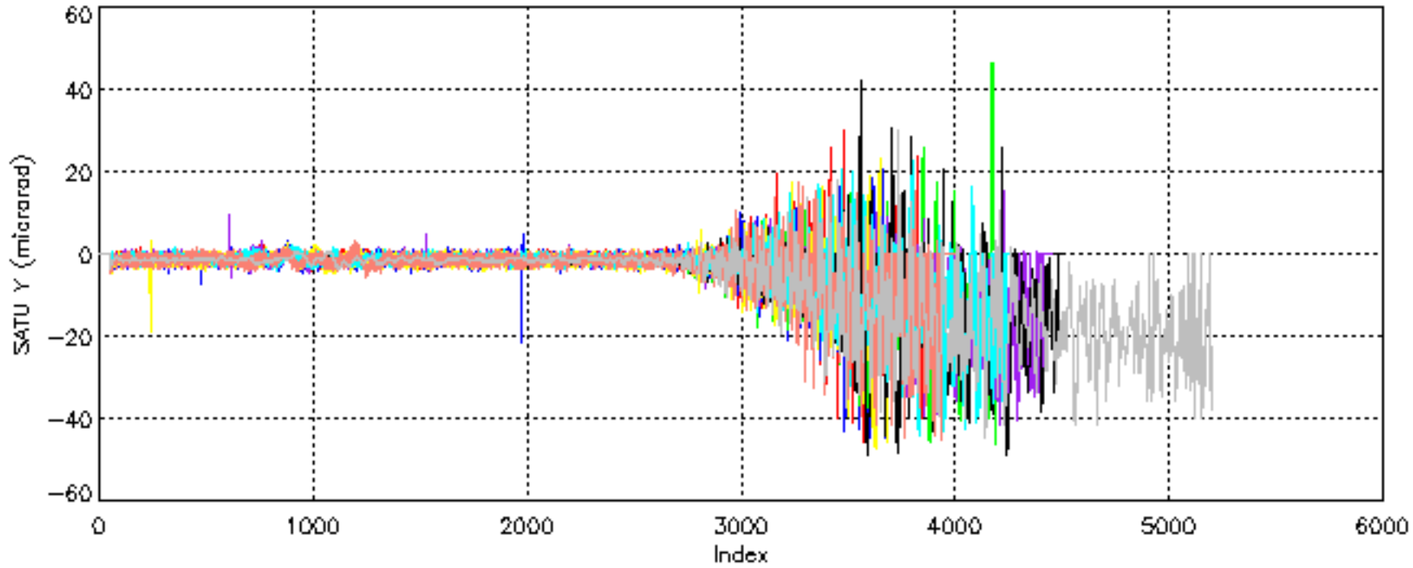
Tangent altitude at which the star is lost

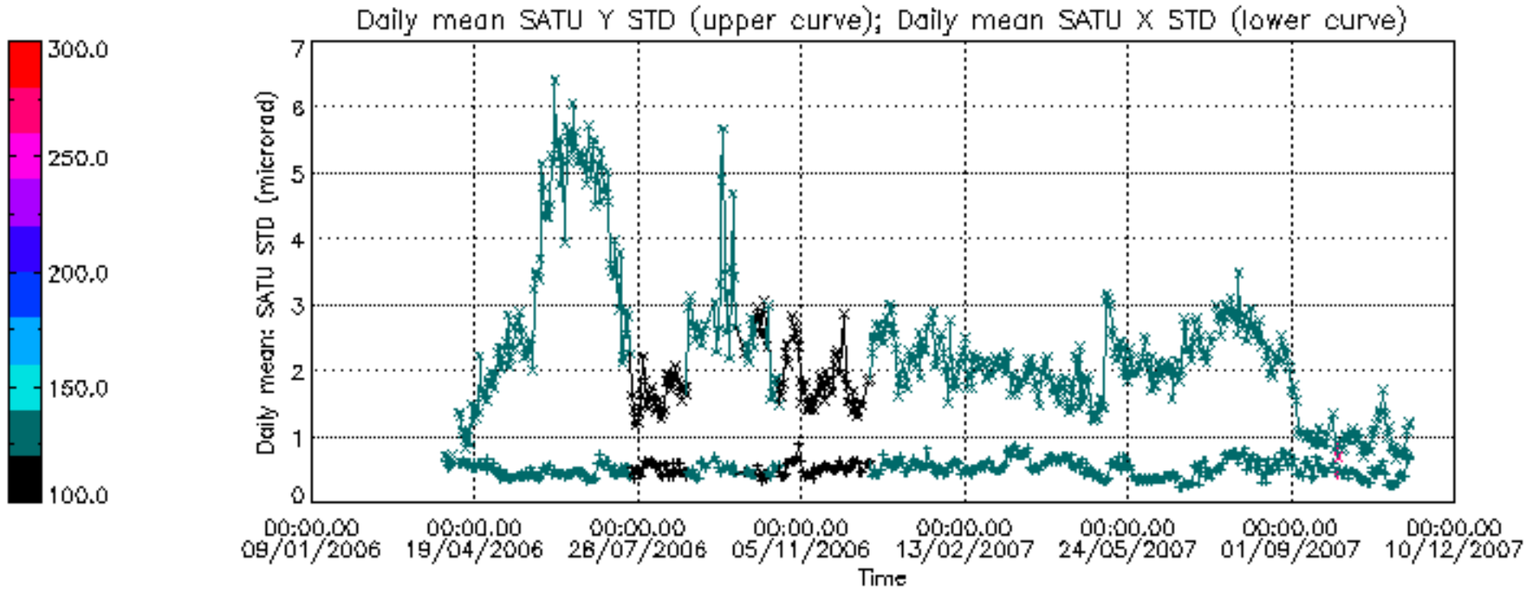







30
20
10
0
−10
−20
SATU X (microrad)
0
1000
2000
3000
4000
5000
6000
Index


60
40
20
0
−20
−40
−60
S4TU Y (microrad)
0
1000
2000
3000
4000
5000
6000
Index


Daily mean SATU Y STD (upper curve); Daily mean SATU X STD (lower curve)
300.0
250.0
200.0
150.0
100.0
Daily mean: SATU STD [microrad]
0
1
2
3
4
5
6
7
00:00.00 09/01/2006
00:00.00 19/04/2006
00:00.00 28/07/2006
00:00.00 05/11/2006
00:00.00 13/02/2007
00:00.00 24/05/2007
00:00.00 01/09/2007
00:00.00 10/12/2007
Time

```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_001704_000047352063_00030_29643_4652.N1
   1;  -25.5; 01-NOV-2007 00:17:04; Dark  ;  48.5;   65;   Lam Vel  ; 2.20;  4400;occ;  97;   0;29643
   2;  131.3; 01-NOV-2007 00:19:41; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29644
   3;  212.3; 01-NOV-2007 00:21:02; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;29644
   4;  341.2; 01-NOV-2007 00:23:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29644
   5;  519.1; 01-NOV-2007 00:26:09; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29644
   6; 1138.9; 01-NOV-2007 00:36:29; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29644
   7; 2274.5; 01-NOV-2007 00:55:24; Bright;  40.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  80;   0;29644
   8; 2514.8; 01-NOV-2007 00:59:25; Bright;  38.0;   53; 43Bet And  ; 2.05;  3300;occ;  76;   0;29644
   9; 2662.9; 01-NOV-2007 01:01:53; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29644
  10; 2867.3; 01-NOV-2007 01:05:17; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29644
  11; 2939.0; 01-NOV-2007 01:06:29; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29644
  12; 3423.6; 01-NOV-2007 01:14:34; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29644
  13; 3912.7; 01-NOV-2007 01:22:43; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;29644
  14; 4009.0; 01-NOV-2007 01:24:19; Bright;  56.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 112;   0;29644
  15; 4229.4; 01-NOV-2007 01:27:59; Bright;  56.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 112;   0;29644
  16; 4671.4; 01-NOV-2007 01:35:21; Bright;  39.0;   96; 68Del Leo  ; 2.56;  9300;occ;  78;   0;29644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_015741_000034812063_00031_29644_4653.N1
   1;  -24.7; 01-NOV-2007 01:57:41; Dark  ;  44.5;   65;   Lam Vel  ; 2.20;  4400;occ;  89;   0;29644
   2;  131.9; 01-NOV-2007 02:00:18; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29645
   3;  213.0; 01-NOV-2007 02:01:39; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29645
   4;  342.2; 01-NOV-2007 02:03:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29645
   5;  519.9; 01-NOV-2007 02:06:46; Dark  ;  53.0;    2;   Alp Car  ;-0.74;  7000;occ; 106;   0;29645
   6; 1139.3; 01-NOV-2007 02:17:05; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29645
   7; 2274.5; 01-NOV-2007 02:36:00; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29645
   8; 2514.7; 01-NOV-2007 02:40:00; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29645
   9; 2662.6; 01-NOV-2007 02:42:28; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29645
  10; 2867.4; 01-NOV-2007 02:45:53; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29645
  11; 2938.9; 01-NOV-2007 02:47:05; Bright;  34.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  69;   0;29645
  12; 3423.6; 01-NOV-2007 02:55:09; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_030318_000055802063_00032_29645_4654.N1
   1;-2123.3; 01-NOV-2007 03:03:18; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;29645
   2;-2026.9; 01-NOV-2007 03:04:55; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;29645
   3;-1806.6; 01-NOV-2007 03:08:35; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;29645
   4;-1364.1; 01-NOV-2007 03:15:58; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;29645
   5;  -23.7; 01-NOV-2007 03:38:18; Dark  ;  52.5;   65;   Lam Vel  ; 2.20;  4400;occ; 105;   0;29645
   6;  132.7; 01-NOV-2007 03:40:54; Dark  ;  42.5;   46;   Del Vel  ; 1.95; 10600;occ;  85;   0;29646
   7;  213.6; 01-NOV-2007 03:42:15; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29646
   8;  343.1; 01-NOV-2007 03:44:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29646
   9;  520.8; 01-NOV-2007 03:47:22; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;29646
  10; 1139.7; 01-NOV-2007 03:57:41; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29646
  11; 2274.3; 01-NOV-2007 04:16:36; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29646
  12; 2514.8; 01-NOV-2007 04:20:36; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29646
  13; 2662.4; 01-NOV-2007 04:23:04; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;29646
  14; 2867.5; 01-NOV-2007 04:26:29; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29646
  15; 2939.1; 01-NOV-2007 04:27:41; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29646
  16; 3423.8; 01-NOV-2007 04:35:45; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_044354_000055822063_00033_29646_4655.N1
   1;-2123.4; 01-NOV-2007 04:43:54; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29646
   2;-2026.9; 01-NOV-2007 04:45:31; Bright;  43.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  86;   0;29646
   3;-1806.6; 01-NOV-2007 04:49:11; Bright;  56.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 112;   0;29646
   4;-1364.1; 01-NOV-2007 04:56:34; Bright;  42.0;   96; 68Del Leo  ; 2.56;  9300;occ;  84;   0;29646
   5;  -22.9; 01-NOV-2007 05:18:55; Dark  ;  49.0;   65;   Lam Vel  ; 2.20;  4400;occ;  98;   0;29646
   6;  133.2; 01-NOV-2007 05:21:31; Dark  ;  45.0;   46;   Del Vel  ; 1.95; 10600;occ;  90;   0;29647
   7;  214.2; 01-NOV-2007 05:22:52; Dark  ;  50.5;   41;   Eps Car  ; 1.86;  4100;occ; 101;   0;29647
   8;  344.1; 01-NOV-2007 05:25:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29647
   9;  521.5; 01-NOV-2007 05:27:59; Dark  ;  63.0;    2;   Alp Car  ;-0.74;  7000;occ; 126;   0;29647
  10; 1140.0; 01-NOV-2007 05:38:18; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29647
  11; 2274.2; 01-NOV-2007 05:57:12; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29647
  12; 2514.7; 01-NOV-2007 06:01:12; Bright;  39.5;   53; 43Bet And  ; 2.05;  3300;occ;  79;   0;29647
  13; 2662.1; 01-NOV-2007 06:03:40; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;29647
  14; 2867.6; 01-NOV-2007 06:07:05; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29647
  15; 2939.1; 01-NOV-2007 06:08:17; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29647
  16; 3423.7; 01-NOV-2007 06:16:21; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_204344_000035692063_00043_29656_4656.N1
   1; 1143.1; 01-NOV-2007 20:43:44; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29656
   2; 2272.6; 01-NOV-2007 21:02:34; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29656
   3; 2514.4; 01-NOV-2007 21:06:36; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29656
```

```
   4; 2659.6; 01-NOV-2007 21:09:01; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29656
   5; 2867.7; 01-NOV-2007 21:12:29; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29656
   6; 2938.7; 01-NOV-2007 21:13:40; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;29656
   7; 3423.7; 01-NOV-2007 21:21:45; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29656
   8; 3911.5; 01-NOV-2007 21:29:53; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29656
   9; 4008.4; 01-NOV-2007 21:31:29; Bright;  56.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 112;   0;29656
  10; 4229.7; 01-NOV-2007 21:35:11; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;29656
  11; 4674.8; 01-NOV-2007 21:42:36; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;29656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_062430_000033042063_00034_29647_9262.N1
   1;-2123.5; 01-NOV-2007 06:24:30; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;29647
   2;-2026.9; 01-NOV-2007 06:26:07; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;29647
   3;-1806.4; 01-NOV-2007 06:29:47; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;29647
   4;-1363.6; 01-NOV-2007 06:37:10; Bright;  45.5;   96; 68Del Leo  ; 2.56;  9300;occ;  91;   0;29647
   5;  -22.0; 01-NOV-2007 06:59:32; Dark  ;  58.0;   65;   Lam Vel  ; 2.20;  4400;occ; 116;   0;29647
   6;  134.0; 01-NOV-2007 07:02:08; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29648
   7;  214.8; 01-NOV-2007 07:03:28; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29648
   8;  345.0; 01-NOV-2007 07:05:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29648
   9;  522.3; 01-NOV-2007 07:08:36; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29648
  10; 1140.5; 01-NOV-2007 07:18:54; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_073748_000049422063_00035_29648_9263.N1
   1; 2274.1; 01-NOV-2007 07:37:48; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29648
   2; 2514.7; 01-NOV-2007 07:41:48; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29648
   3; 2661.8; 01-NOV-2007 07:44:15; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29648
   4; 2867.6; 01-NOV-2007 07:47:41; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29648
   5; 2939.0; 01-NOV-2007 07:48:53; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;29648
   6; 3423.7; 01-NOV-2007 07:56:57; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29648
   7; 3912.5; 01-NOV-2007 08:05:06; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29648
   8; 4008.8; 01-NOV-2007 08:06:42; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;29648
   9; 4229.7; 01-NOV-2007 08:10:23; Bright;  56.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 112;   0;29648
  10; 4672.6; 01-NOV-2007 08:17:46; Bright;  53.0;   96; 68Del Leo  ; 2.56;  9300;occ; 106;   0;29648
  11; 6014.8; 01-NOV-2007 08:40:08; Dark  ;  49.5;   65;   Lam Vel  ; 2.20;  4400;occ;  99;   0;29648
  12; 6170.6; 01-NOV-2007 08:42:44; Dark  ;  40.0;   46;   Del Vel  ; 1.95; 10600;occ;  80;   0;29648
  13; 6251.3; 01-NOV-2007 08:44:05; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;29648
  14; 6381.8; 01-NOV-2007 08:46:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29648
  15; 6559.0; 01-NOV-2007 08:49:13; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;29648
  16; 7176.6; 01-NOV-2007 08:59:30; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_091823_000049452063_00036_29649_9264.N1
   1; 2273.8; 01-NOV-2007 09:18:23; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29649
   2; 2514.7; 01-NOV-2007 09:22:24; Bright;  35.0;   53; 43Bet And  ; 2.05;  3300;occ;  70;   0;29649
   3; 2661.6; 01-NOV-2007 09:24:51; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;29649
   4; 2867.6; 01-NOV-2007 09:28:17; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29649
   5; 2939.0; 01-NOV-2007 09:29:29; Bright;  34.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  69;   0;29649
   6; 3423.7; 01-NOV-2007 09:37:33; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29649
   7; 3912.3; 01-NOV-2007 09:45:42; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;29649
   8; 4008.7; 01-NOV-2007 09:47:18; Bright;  43.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  87;   0;29649
   9; 4229.4; 01-NOV-2007 09:50:59; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;29649
  10; 4672.9; 01-NOV-2007 09:58:22; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;29649
  11; 6015.6; 01-NOV-2007 10:20:45; Dark  ;  47.0;   65;   Lam Vel  ; 2.20;  4400;occ;  94;   0;29649
  12; 6171.2; 01-NOV-2007 10:23:21; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;29649
  13; 6251.9; 01-NOV-2007 10:24:41; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;29649
  14; 6382.7; 01-NOV-2007 10:26:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29649
  15; 6559.7; 01-NOV-2007 10:29:49; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;29649
  16; 7177.0; 01-NOV-2007 10:40:07; Dark  ;  42.0;  157;   The1Eri  ; 2.91;  9300;occ;  84;   0;29649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_105859_000049422063_00037_29650_9265.N1
   1; 2273.7; 01-NOV-2007 10:58:59; Bright;  39.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  78;   0;29650
   2; 2514.6; 01-NOV-2007 11:03:00; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29650
   3; 2661.3; 01-NOV-2007 11:05:27; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29650
   4; 2867.6; 01-NOV-2007 11:08:53; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29650
   5; 2938.8; 01-NOV-2007 11:10:04; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;29650
   6; 3423.6; 01-NOV-2007 11:18:09; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29650
   7; 3912.3; 01-NOV-2007 11:26:18; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;29650
   8; 4008.6; 01-NOV-2007 11:27:54; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;29650
   9; 4229.5; 01-NOV-2007 11:31:35; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29650
  10; 4672.9; 01-NOV-2007 11:38:58; Bright;  57.0;   96; 68Del Leo  ; 2.56;  9300;occ; 114;   0;29650
  11; 6171.9; 01-NOV-2007 12:03:57; Dark  ;  40.0;   46;   Del Vel  ; 1.95; 10600;occ;  80;   0;29650
  12; 6252.5; 01-NOV-2007 12:05:18; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29650
  13; 6383.7; 01-NOV-2007 12:07:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29650
  14; 6560.5; 01-NOV-2007 12:10:26; Dark  ;  54.5;    2;   Alp Car  ;-0.74;  7000;occ; 109;   0;29650
```

```
  15; 7177.5; 01-NOV-2007 12:20:43; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_123935_000049422063_00038_29651_9266.N1
   1; 2273.4; 01-NOV-2007 12:39:35; Bright;  39.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  78;   0;29651
   2; 2514.6; 01-NOV-2007 12:43:36; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29651
   3; 2661.0; 01-NOV-2007 12:46:02; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29651
   4; 2867.6; 01-NOV-2007 12:49:29; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29651
   5; 2938.9; 01-NOV-2007 12:50:40; Bright;  33.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  67;   0;29651
   6; 3423.8; 01-NOV-2007 12:58:45; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29651
   7; 3912.1; 01-NOV-2007 13:06:53; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;29651
   8; 4008.4; 01-NOV-2007 13:08:30; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29651
   9; 4229.6; 01-NOV-2007 13:12:11; Bright;  55.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 110;   0;29651
  10; 4673.4; 01-NOV-2007 13:19:35; Bright;  50.5;   96; 68Del Leo  ; 2.56;  9300;occ; 101;   0;29651
  11; 6172.6; 01-NOV-2007 13:44:34; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;29651
  12; 6253.1; 01-NOV-2007 13:45:54; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29651
  13; 6384.6; 01-NOV-2007 13:48:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29651
  14; 6561.3; 01-NOV-2007 13:51:03; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;29651
  15; 7177.8; 01-NOV-2007 14:01:19; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_142011_000049452063_00039_29652_9267.N1
   1; 2273.4; 01-NOV-2007 14:20:11; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29652
   2; 2514.6; 01-NOV-2007 14:24:12; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29652
   3; 2660.8; 01-NOV-2007 14:26:38; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29652
   4; 2867.7; 01-NOV-2007 14:30:05; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29652
   5; 2938.9; 01-NOV-2007 14:31:16; Bright;  34.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  68;   0;29652
   6; 3423.7; 01-NOV-2007 14:39:21; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29652
   7; 3912.1; 01-NOV-2007 14:47:29; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;29652
   8; 4008.6; 01-NOV-2007 14:49:06; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;29652
   9; 4229.9; 01-NOV-2007 14:52:47; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;29652
  10; 4673.6; 01-NOV-2007 15:00:11; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;29652
  11; 6018.2; 01-NOV-2007 15:22:35; Dark  ;  44.0;   65;   Lam Vel  ; 2.20;  4400;occ;  88;   0;29652
  12; 6173.3; 01-NOV-2007 15:25:10; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29652
  13; 6253.7; 01-NOV-2007 15:26:31; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29652
  14; 6385.7; 01-NOV-2007 15:28:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29652
  15; 6562.1; 01-NOV-2007 15:31:39; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;29652
  16; 7178.0; 01-NOV-2007 15:41:55; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_160046_000049242063_00040_29653_9268.N1
   1; 2273.2; 01-NOV-2007 16:00:46; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29653
   2; 2514.6; 01-NOV-2007 16:04:48; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29653
   3; 2660.5; 01-NOV-2007 16:07:14; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29653
   4; 2867.7; 01-NOV-2007 16:10:41; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29653
   5; 2938.9; 01-NOV-2007 16:11:52; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;29653
   6; 3423.7; 01-NOV-2007 16:19:57; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29653
   7; 3911.9; 01-NOV-2007 16:28:05; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29653
   8; 4008.5; 01-NOV-2007 16:29:42; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;29653
   9; 4229.8; 01-NOV-2007 16:33:23; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29653
  10; 4674.1; 01-NOV-2007 16:40:47; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;29653
  11; 6019.2; 01-NOV-2007 17:03:12; Dark  ;  47.0;   65;   Lam Vel  ; 2.20;  4400;occ;  94;   0;29653
  12; 6174.0; 01-NOV-2007 17:05:47; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29653
  13; 6254.4; 01-NOV-2007 17:07:08; Dark  ;  49.0;   41;   Eps Car  ; 1.86;  4100;occ;  98;   0;29653
  14; 6386.7; 01-NOV-2007 17:09:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29653
  15; 6562.9; 01-NOV-2007 17:12:16; Dark  ;  57.0;    2;   Alp Car  ;-0.74;  7000;occ; 114;   0;29653
  16; 7178.7; 01-NOV-2007 17:22:32; Dark  ;  19.0;  157;   The1Eri  ; 2.91;  9300;occ;  38;   0;29653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_172232_000054812063_00041_29654_9269.N1
   1; 1142.6; 01-NOV-2007 17:22:32; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29654
   2; 2273.1; 01-NOV-2007 17:41:22; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29654
   3; 2514.6; 01-NOV-2007 17:45:24; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29654
   4; 2660.2; 01-NOV-2007 17:47:49; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29654
   5; 2867.7; 01-NOV-2007 17:51:17; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29654
   6; 2938.7; 01-NOV-2007 17:52:28; Bright;  35.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  70;   0;29654
   7; 3423.6; 01-NOV-2007 18:00:33; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29654
   8; 3911.8; 01-NOV-2007 18:08:41; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29654
   9; 4008.4; 01-NOV-2007 18:10:18; Bright;  55.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 110;   0;29654
  10; 4229.9; 01-NOV-2007 18:13:59; Bright;  56.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 112;   0;29654
  11; 4674.0; 01-NOV-2007 18:21:23; Bright;  45.0;   96; 68Del Leo  ; 2.56;  9300;occ;  90;   0;29654
  12; 6020.0; 01-NOV-2007 18:43:49; Dark  ;  47.5;   65;   Lam Vel  ; 2.20;  4400;occ;  95;   0;29654
  13; 6174.6; 01-NOV-2007 18:46:24; Dark  ;  42.5;   46;   Del Vel  ; 1.95; 10600;occ;  85;   0;29654
  14; 6255.0; 01-NOV-2007 18:47:44; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;29654
  15; 6387.6; 01-NOV-2007 18:49:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29654
  16; 6563.6; 01-NOV-2007 18:52:53; Dark  ;  61.0;    2;   Alp Car  ;-0.74;  7000;occ; 122;   0;29654
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_190308_000054802063_00042_29655_9270.N1
1; 1142.8; 01-NOV-2007 19:03:08; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;29655
2; 2272.9; 01-NOV-2007 19:21:58; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29655
3; 2514.5; 01-NOV-2007 19:26:00; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29655
4; 2659.9; 01-NOV-2007 19:28:25; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29655
5; 2867.7; 01-NOV-2007 19:31:53; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29655
6; 2938.8; 01-NOV-2007 19:33:04; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29655
7; 3423.6; 01-NOV-2007 19:41:09; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29655
8; 3911.7; 01-NOV-2007 19:49:17; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;29655
9; 4008.3; 01-NOV-2007 19:50:54; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;29655
10; 4229.7; 01-NOV-2007 19:54:35; Bright; 56.0; 174; 52Psi UMa ; 3.00; 4400;occ; 112; 0;29655
11; 4674.3; 01-NOV-2007 20:01:59; Bright; 45.0; 96; 68Del Leo ; 2.56; 9300;occ; 90; 0;29655
12; 6020.8; 01-NOV-2007 20:24:26; Dark ; 53.0; 65; Lam Vel ; 2.20; 4400;occ; 106; 0;29655
13; 6175.2; 01-NOV-2007 20:27:00; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;29655
14; 6255.5; 01-NOV-2007 20:28:21; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;29655
15; 6388.5; 01-NOV-2007 20:30:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29655
16; 6564.4; 01-NOV-2007 20:33:30; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;29655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_220503_000047272063_00043_29656_4657.N1
1; -14.3; 01-NOV-2007 22:05:03; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;29656
2; 140.0; 01-NOV-2007 22:07:37; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;29657
3; 220.1; 01-NOV-2007 22:08:57; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29657
4; 353.5; 01-NOV-2007 22:11:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29657
5; 529.1; 01-NOV-2007 22:14:06; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;29657
6; 1143.4; 01-NOV-2007 22:24:20; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29657
7; 2272.5; 01-NOV-2007 22:43:10; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29657
8; 2514.4; 01-NOV-2007 22:47:11; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29657
9; 2659.3; 01-NOV-2007 22:49:36; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29657
10; 2867.7; 01-NOV-2007 22:53:05; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29657
11; 2938.7; 01-NOV-2007 22:54:16; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;29657
12; 3423.6; 01-NOV-2007 23:02:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29657
13; 3911.5; 01-NOV-2007 23:10:29; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;29657
14; 4008.1; 01-NOV-2007 23:12:05; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;29657
15; 4229.8; 01-NOV-2007 23:15:47; Bright; 57.0; 174; 52Psi UMa ; 3.00; 4400;occ; 114; 0;29657
16; 4674.9; 01-NOV-2007 23:23:12; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_234539_000047262063_00044_29657_4658.N1
1; -13.5; 01-NOV-2007 23:45:39; Dark ; 58.5; 65; Lam Vel ; 2.20; 4400;occ; 117; 0;29657
2; 140.6; 01-NOV-2007 23:48:13; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;29658
3; 220.7; 01-NOV-2007 23:49:34; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;29658
4; 354.4; 01-NOV-2007 23:51:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29658
5; 529.9; 01-NOV-2007 23:54:43; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29658
6; 1143.6; 02-NOV-2007 00:04:56; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29658
7; 2272.3; 02-NOV-2007 00:23:45; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29658
8; 2514.3; 02-NOV-2007 00:27:47; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;29658
9; 2658.9; 02-NOV-2007 00:30:12; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29658
10; 2867.8; 02-NOV-2007 00:33:41; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;29658
11; 2938.5; 02-NOV-2007 00:34:51; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29658
12; 3423.5; 02-NOV-2007 00:42:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29658
13; 3911.3; 02-NOV-2007 00:51:04; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29658
14; 4008.0; 02-NOV-2007 00:52:41; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;29658
15; 4229.8; 02-NOV-2007 00:56:23; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;29658
16; 4675.0; 02-NOV-2007 01:03:48; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_012616_000034702063_00045_29658_4659.N1
1; -12.6; 02-NOV-2007 01:26:16; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;29658
2; 141.3; 02-NOV-2007 01:28:50; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;29659
3; 221.3; 02-NOV-2007 01:30:10; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29659
4; 355.4; 02-NOV-2007 01:32:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29659
5; 530.6; 02-NOV-2007 01:35:19; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29659
6; 1143.9; 02-NOV-2007 01:45:33; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29659
7; 2272.2; 02-NOV-2007 02:04:21; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29659
8; 2514.3; 02-NOV-2007 02:08:23; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29659
9; 2658.7; 02-NOV-2007 02:10:47; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29659
10; 2867.8; 02-NOV-2007 02:14:16; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29659
11; 2938.6; 02-NOV-2007 02:15:27; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29659
12; 3423.5; 02-NOV-2007 02:23:32; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29659
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_023140_000055812063_00046_29659_4660.N1
1;-2124.6; 02-NOV-2007 02:31:40; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29659
2;-2027.9; 02-NOV-2007 02:33:17; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;29659
3;-1806.2; 02-NOV-2007 02:36:58; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;29659

```
   4;-1360.5; 02-NOV-2007 02:44:24; Bright;  39.0;   96; 68Del Leo  ; 2.56;  9300;occ;  78;   0;29659
   5;  -11.6; 02-NOV-2007 03:06:53; Dark  ;  47.0;   65;   Lam Vel  ; 2.20;  4400;occ;  94;   0;29659
   6;  142.1; 02-NOV-2007 03:09:27; Dark  ;  40.0;   46;   Del Vel  ; 1.95; 10600;occ;  80;   0;29660
   7;  221.9; 02-NOV-2007 03:10:47; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29660
   8;  356.3; 02-NOV-2007 03:13:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29660
   9;  531.5; 02-NOV-2007 03:15:56; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;29660
  10; 1144.5; 02-NOV-2007 03:26:09; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29660
  11; 2272.2; 02-NOV-2007 03:44:57; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29660
  12; 2514.4; 02-NOV-2007 03:48:59; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29660
  13; 2658.5; 02-NOV-2007 03:51:23; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29660
  14; 2868.0; 02-NOV-2007 03:54:53; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29660
  15; 2938.6; 02-NOV-2007 03:56:03; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;29660
  16; 3423.7; 02-NOV-2007 04:04:08; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_041216_000055842063_00047_29660_4661.N1
   1;-2124.7; 02-NOV-2007 04:12:16; Bright;  45.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  90;   0;29660
   2;-2028.0; 02-NOV-2007 04:13:53; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;29660
   3;-1806.2; 02-NOV-2007 04:17:34; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;29660
   4;-1360.1; 02-NOV-2007 04:25:01; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;29660
   5;  -10.8; 02-NOV-2007 04:47:30; Dark  ;  55.0;   65;   Lam Vel  ; 2.20;  4400;occ; 110;   0;29660
   6;  142.7; 02-NOV-2007 04:50:03; Dark  ;  43.5;   46;   Del Vel  ; 1.95; 10600;occ;  87;   0;29661
   7;  222.5; 02-NOV-2007 04:51:23; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29661
   8;  357.2; 02-NOV-2007 04:53:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29661
   9;  532.3; 02-NOV-2007 04:56:33; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;29661
  10; 1144.8; 02-NOV-2007 05:06:45; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29661
  11; 2272.0; 02-NOV-2007 05:25:33; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29661
  12; 2514.4; 02-NOV-2007 05:29:35; Bright;  38.0;   53; 43Bet And  ; 2.05;  3300;occ;  76;   0;29661
  13; 2658.4; 02-NOV-2007 05:31:59; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;29661
  14; 2867.9; 02-NOV-2007 05:35:29; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29661
  15; 2938.6; 02-NOV-2007 05:36:39; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;29661
  16; 3423.6; 02-NOV-2007 05:44:44; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_201212_000035692063_00057_29670_4662.N1
   1; 1147.8; 02-NOV-2007 20:12:12; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29670
   2; 2270.7; 02-NOV-2007 20:30:55; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29670
   3; 2514.0; 02-NOV-2007 20:34:58; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29670
   4; 2655.9; 02-NOV-2007 20:37:20; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29670
   5; 2868.2; 02-NOV-2007 20:40:52; Bright;  34.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  68;   0;29670
   6; 2938.4; 02-NOV-2007 20:42:02; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;29670
   7; 3423.6; 02-NOV-2007 20:50:08; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29670
   8; 3910.3; 02-NOV-2007 20:58:14; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29670
   9; 4007.1; 02-NOV-2007 20:59:51; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29670
  10; 4229.7; 02-NOV-2007 21:03:34; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;29670
  11; 4678.3; 02-NOV-2007 21:11:02; Bright;  39.0;   96; 68Del Leo  ; 2.56;  9300;occ;  78;   0;29670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_213338_000047192063_00058_29671_4663.N1
   1;   -2.0; 02-NOV-2007 21:33:38; Dark  ;  55.5;   65;   Lam Vel  ; 2.20;  4400;occ; 111;   0;29671
   2;  149.4; 02-NOV-2007 21:36:09; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;29672
   3;  228.5; 02-NOV-2007 21:37:28; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29672
   4;  366.6; 02-NOV-2007 21:39:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29672
   5;  539.9; 02-NOV-2007 21:42:40; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;29672
   6; 1148.1; 02-NOV-2007 21:52:48; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29672
   7; 2270.5; 02-NOV-2007 22:11:30; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29672
   8; 2514.0; 02-NOV-2007 22:15:34; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29672
   9; 2655.7; 02-NOV-2007 22:17:56; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29672
  10; 2868.3; 02-NOV-2007 22:21:28; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29672
  11; 2938.4; 02-NOV-2007 22:22:38; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29672
  12; 3423.5; 02-NOV-2007 22:30:43; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29672
  13; 3910.2; 02-NOV-2007 22:38:50; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;29672
  14; 4006.9; 02-NOV-2007 22:40:27; Bright;  56.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 112;   0;29672
  15; 4229.9; 02-NOV-2007 22:44:10; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29672
  16; 4678.6; 02-NOV-2007 22:51:39; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;29672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_055252_000033092063_00048_29661_9271.N1
   1;-2124.8; 02-NOV-2007 05:52:52; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29661
   2;-2028.2; 02-NOV-2007 05:54:28; Bright;  48.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  97;   0;29661
   3;-1806.2; 02-NOV-2007 05:58:10; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;29661
   4;-1359.9; 02-NOV-2007 06:05:37; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;29661
   5;   -9.9; 02-NOV-2007 06:28:07; Dark  ;  48.0;   65;   Lam Vel  ; 2.20;  4400;occ;  96;   0;29661
   6;  143.3; 02-NOV-2007 06:30:40; Dark  ;  44.0;   46;   Del Vel  ; 1.95; 10600;occ;  88;   0;29662
   7;  223.1; 02-NOV-2007 06:32:00; Dark  ;  40.0;   41;   Eps Car  ; 1.86;  4100;occ;  80;   0;29662
   8;  358.2; 02-NOV-2007 06:34:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29662
```

```
   9;  533.1; 02-NOV-2007 06:37:10; Dark  ;  59.0;    2;   Alp Car  ;-0.74;  7000;occ; 118;   0;29662
  10; 1145.1; 02-NOV-2007 06:47:22; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_070608_000049492063_00049_29662_9272.N1
   1; 2271.8; 02-NOV-2007 07:06:08; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29662
   2; 2514.4; 02-NOV-2007 07:10:11; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29662
   3; 2658.1; 02-NOV-2007 07:12:35; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29662
   4; 2868.0; 02-NOV-2007 07:16:05; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29662
   5; 2938.6; 02-NOV-2007 07:17:15; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29662
   6; 3423.7; 02-NOV-2007 07:25:20; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29662
   7; 3911.1; 02-NOV-2007 07:33:28; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;29662
   8; 4007.7; 02-NOV-2007 07:35:04; Bright;  43.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  86;   0;29662
   9; 4229.9; 02-NOV-2007 07:38:47; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;29662
  10; 4676.2; 02-NOV-2007 07:46:13; Bright;  46.5;   96; 68Del Leo  ; 2.56;  9300;occ;  93;   0;29662
  11; 6027.0; 02-NOV-2007 08:08:44; Dark  ;  49.5;   65;   Lam Vel  ; 2.20;  4400;occ;  99;   0;29662
  12; 6180.0; 02-NOV-2007 08:11:17; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29662
  13; 6259.7; 02-NOV-2007 08:12:36; Dark  ;  55.0;   41;   Eps Car  ; 1.86;  4100;occ; 110;   0;29662
  14; 6395.0; 02-NOV-2007 08:14:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29662
  15; 6569.8; 02-NOV-2007 08:17:46; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;29662
  16; 7181.3; 02-NOV-2007 08:27:58; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_084644_000049502063_00050_29663_9273.N1
   1; 2271.6; 02-NOV-2007 08:46:44; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29663
   2; 2514.3; 02-NOV-2007 08:50:47; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29663
   3; 2657.8; 02-NOV-2007 08:53:10; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29663
   4; 2868.0; 02-NOV-2007 08:56:41; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29663
   5; 2938.5; 02-NOV-2007 08:57:51; Bright;  35.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  70;   0;29663
   6; 3423.7; 02-NOV-2007 09:05:56; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29663
   7; 3911.0; 02-NOV-2007 09:14:04; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29663
   8; 4007.7; 02-NOV-2007 09:15:40; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29663
   9; 4229.8; 02-NOV-2007 09:19:22; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;29663
  10; 4676.5; 02-NOV-2007 09:26:49; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29663
  11; 6027.8; 02-NOV-2007 09:49:20; Dark  ;  44.0;   65;   Lam Vel  ; 2.20;  4400;occ;  88;   0;29663
  12; 6180.6; 02-NOV-2007 09:51:53; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29663
  13; 6260.3; 02-NOV-2007 09:53:13; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;29663
  14; 6395.9; 02-NOV-2007 09:55:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29663
  15; 6570.5; 02-NOV-2007 09:58:23; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29663
  16; 7181.7; 02-NOV-2007 10:08:34; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_102720_000049502063_00051_29664_9274.N1
   1; 2271.4; 02-NOV-2007 10:27:20; Bright;  39.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  78;   0;29664
   2; 2514.2; 02-NOV-2007 10:31:23; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29664
   3; 2657.5; 02-NOV-2007 10:33:46; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29664
   4; 2868.0; 02-NOV-2007 10:37:16; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29664
   5; 2938.6; 02-NOV-2007 10:38:27; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;29664
   6; 3423.6; 02-NOV-2007 10:46:32; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29664
   7; 3910.9; 02-NOV-2007 10:54:39; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;29664
   8; 4007.5; 02-NOV-2007 10:56:16; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29664
   9; 4229.8; 02-NOV-2007 10:59:58; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;29664
  10; 4676.7; 02-NOV-2007 11:07:25; Bright;  55.0;   96; 68Del Leo  ; 2.56;  9300;occ; 110;   0;29664
  11; 6028.6; 02-NOV-2007 11:29:57; Dark  ;  50.0;   65;   Lam Vel  ; 2.20;  4400;occ; 100;   0;29664
  12; 6181.2; 02-NOV-2007 11:32:30; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;29664
  13; 6260.8; 02-NOV-2007 11:33:49; Dark  ;  40.0;   41;   Eps Car  ; 1.86;  4100;occ;  80;   0;29664
  14; 6396.8; 02-NOV-2007 11:36:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29664
  15; 6571.2; 02-NOV-2007 11:39:00; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29664
  16; 7181.9; 02-NOV-2007 11:49:10; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_120756_000049502063_00052_29665_9275.N1
   1; 2271.3; 02-NOV-2007 12:07:56; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29665
   2; 2514.2; 02-NOV-2007 12:11:59; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29665
   3; 2657.2; 02-NOV-2007 12:14:21; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29665
   4; 2868.0; 02-NOV-2007 12:17:52; Bright;  33.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  67;   0;29665
   5; 2938.5; 02-NOV-2007 12:19:03; Bright;  33.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  67;   0;29665
   6; 3423.5; 02-NOV-2007 12:27:08; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29665
   7; 3910.8; 02-NOV-2007 12:35:15; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;29665
   8; 4007.5; 02-NOV-2007 12:36:52; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;29665
   9; 4229.7; 02-NOV-2007 12:40:34; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29665
  10; 4677.0; 02-NOV-2007 12:48:01; Bright;  58.0;   96; 68Del Leo  ; 2.56;  9300;occ; 116;   0;29665
  11; 6029.4; 02-NOV-2007 13:10:34; Dark  ;  44.5;   65;   Lam Vel  ; 2.20;  4400;occ;  89;   0;29665
  12; 6182.0; 02-NOV-2007 13:13:06; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29665
  13; 6261.4; 02-NOV-2007 13:14:26; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29665
  14; 6397.8; 02-NOV-2007 13:16:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29665
```

```
  15; 6572.0; 02-NOV-2007 13:19:36; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29665
  16; 7182.3; 02-NOV-2007 13:29:47; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_134831_000049522063_00053_29666_9276.N1
   1; 2271.2; 02-NOV-2007 13:48:31; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29666
   2; 2514.1; 02-NOV-2007 13:52:34; Bright;  39.0;   53; 43Bet And  ; 2.05;  3300;occ;  78;   0;29666
   3; 2656.9; 02-NOV-2007 13:54:57; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;29666
   4; 2868.1; 02-NOV-2007 13:58:28; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29666
   5; 2938.4; 02-NOV-2007 13:59:39; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;29666
   6; 3423.6; 02-NOV-2007 14:07:44; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29666
   7; 3910.7; 02-NOV-2007 14:15:51; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29666
   8; 4007.4; 02-NOV-2007 14:17:28; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29666
   9; 4229.8; 02-NOV-2007 14:21:10; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;29666
  10; 4677.4; 02-NOV-2007 14:28:38; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;29666
  11; 6030.4; 02-NOV-2007 14:51:11; Dark  ;  45.0;   65;   Lam Vel  ; 2.20;  4400;occ;  90;   0;29666
  12; 6182.7; 02-NOV-2007 14:53:43; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29666
  13; 6262.1; 02-NOV-2007 14:55:02; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29666
  14; 6398.8; 02-NOV-2007 14:57:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29666
  15; 6572.8; 02-NOV-2007 15:00:13; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;29666
  16; 7182.8; 02-NOV-2007 15:10:23; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_152907_000049512063_00054_29667_9277.N1
   1; 2271.2; 02-NOV-2007 15:29:07; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29667
   2; 2514.1; 02-NOV-2007 15:33:10; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29667
   3; 2656.7; 02-NOV-2007 15:35:33; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29667
   4; 2868.2; 02-NOV-2007 15:39:04; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29667
   5; 2938.6; 02-NOV-2007 15:40:15; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;29667
   6; 3423.6; 02-NOV-2007 15:48:20; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29667
   7; 3910.7; 02-NOV-2007 15:56:27; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29667
   8; 4007.4; 02-NOV-2007 15:58:04; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29667
   9; 4229.8; 02-NOV-2007 16:01:46; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29667
  10; 4677.7; 02-NOV-2007 16:09:14; Bright;  39.0;   96; 68Del Leo  ; 2.56;  9300;occ;  78;   0;29667
  11; 6031.3; 02-NOV-2007 16:31:47; Dark  ;  48.0;   65;   Lam Vel  ; 2.20;  4400;occ;  96;   0;29667
  12; 6183.4; 02-NOV-2007 16:34:20; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;29667
  13; 6262.7; 02-NOV-2007 16:35:39; Dark  ;  48.0;   41;   Eps Car  ; 1.86;  4100;occ;  96;   0;29667
  14; 6399.8; 02-NOV-2007 16:37:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29667
  15; 6573.7; 02-NOV-2007 16:40:50; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;29667
  16; 7183.2; 02-NOV-2007 16:50:59; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_165136_000054532063_00055_29668_9278.N1
   1; 1183.7; 02-NOV-2007 16:51:36; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;  73;29668
   2; 2271.1; 02-NOV-2007 17:09:43; Bright;  39.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  79;   0;29668
   3; 2514.2; 02-NOV-2007 17:13:46; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29668
   4; 2656.5; 02-NOV-2007 17:16:09; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29668
   5; 2868.2; 02-NOV-2007 17:19:40; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29668
   6; 2938.4; 02-NOV-2007 17:20:51; Bright;  35.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  70;   0;29668
   7; 3423.5; 02-NOV-2007 17:28:56; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29668
   8; 3910.5; 02-NOV-2007 17:37:03; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;29668
   9; 4007.3; 02-NOV-2007 17:38:39; Bright;  56.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 112;   0;29668
  10; 4229.7; 02-NOV-2007 17:42:22; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;29668
  11; 4677.9; 02-NOV-2007 17:49:50; Bright;  58.0;   96; 68Del Leo  ; 2.56;  9300;occ; 116;   0;29668
  12; 6032.3; 02-NOV-2007 18:12:24; Dark  ;  54.5;   65;   Lam Vel  ; 2.20;  4400;occ; 109;   0;29668
  13; 6184.1; 02-NOV-2007 18:14:56; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29668
  14; 6263.3; 02-NOV-2007 18:16:15; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29668
  15; 6400.8; 02-NOV-2007 18:18:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29668
  16; 6574.5; 02-NOV-2007 18:21:27; Dark  ;  62.5;    2;   Alp Car  ;-0.74;  7000;occ; 125;   0;29668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_183136_000054842063_00056_29669_9279.N1
   1; 1147.5; 02-NOV-2007 18:31:36; Dark  ;  42.0;  157;   The1Eri  ; 2.91;  9300;occ;  84;   0;29669
   2; 2271.0; 02-NOV-2007 18:50:19; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29669
   3; 2514.1; 02-NOV-2007 18:54:22; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29669
   4; 2656.2; 02-NOV-2007 18:56:44; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29669
   5; 2868.2; 02-NOV-2007 19:00:16; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29669
   6; 2938.4; 02-NOV-2007 19:01:27; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;29669
   7; 3423.5; 02-NOV-2007 19:09:32; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29669
   8; 3910.5; 02-NOV-2007 19:17:39; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;29669
   9; 4007.1; 02-NOV-2007 19:19:15; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;29669
  10; 4229.7; 02-NOV-2007 19:22:58; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;29669
  11; 4678.0; 02-NOV-2007 19:30:26; Bright;  57.5;   96; 68Del Leo  ; 2.56;  9300;occ; 115;   0;29669
  12; 6033.1; 02-NOV-2007 19:53:01; Dark  ;  44.5;   65;   Lam Vel  ; 2.20;  4400;occ;  89;   0;29669
  13; 6184.8; 02-NOV-2007 19:55:33; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;29669
  14; 6263.9; 02-NOV-2007 19:56:52; Dark  ;  40.0;   41;   Eps Car  ; 1.86;  4100;occ;  80;   0;29669
```

```
  15; 6401.7; 02-NOV-2007 19:59:10; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29669
  16; 6575.1; 02-NOV-2007 20:02:03; Dark  ;  57.0;    2;   Alp Car  ;-0.74;  7000;occ; 114;   0;29669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_231415_000047172063_00059_29672_4664.N1
   1;   -1.1; 02-NOV-2007 23:14:15; Dark  ;  52.5;   65;   Lam Vel  ; 2.20;  4400;occ; 105;   0;29672
   2;  150.0; 02-NOV-2007 23:16:46; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29673
   3;  229.1; 02-NOV-2007 23:18:05; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;29673
   4;  367.6; 02-NOV-2007 23:20:23; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29673
   5;  540.6; 02-NOV-2007 23:23:16; Dark  ;  57.5;    2;   Alp Car  ;-0.74;  7000;occ; 115;   0;29673
   6; 1148.4; 02-NOV-2007 23:33:24; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29673
   7; 2270.5; 02-NOV-2007 23:52:06; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29673
   8; 2514.0; 02-NOV-2007 23:56:10; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29673
   9; 2655.4; 02-NOV-2007 23:58:31; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29673
  10; 2868.3; 03-NOV-2007 00:02:04; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29673
  11; 2938.4; 03-NOV-2007 00:03:14; Bright;  35.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  70;   0;29673
  12; 3423.5; 03-NOV-2007 00:11:19; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29673
  13; 3910.0; 03-NOV-2007 00:19:26; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29673
  14; 4006.8; 03-NOV-2007 00:21:03; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;29673
  15; 4229.8; 03-NOV-2007 00:24:46; Bright;  54.5;  174; 52Psi UMa  ; 3.00;  4400;occ; 109;   0;29673
  16; 4678.8; 03-NOV-2007 00:32:15; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;29673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_005451_000047162063_00060_29673_4665.N1
   1;   -0.3; 03-NOV-2007 00:54:51; Dark  ;  49.0;   65;   Lam Vel  ; 2.20;  4400;occ;  98;   0;29673
   2;  150.7; 03-NOV-2007 00:57:22; Dark  ;  49.0;   46;   Del Vel  ; 1.95; 10600;occ;  98;   0;29674
   3;  229.7; 03-NOV-2007 00:58:41; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29674
   4;  368.5; 03-NOV-2007 01:01:00; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29674
   5;  541.4; 03-NOV-2007 01:03:53; Dark  ;  58.5;    2;   Alp Car  ;-0.74;  7000;occ; 117;   0;29674
   6; 1148.6; 03-NOV-2007 01:14:00; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29674
   7; 2270.3; 03-NOV-2007 01:32:42; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29674
   8; 2514.0; 03-NOV-2007 01:36:46; Bright;  38.5;   53; 43Bet And  ; 2.05;  3300;occ;  77;   0;29674
   9; 2655.1; 03-NOV-2007 01:39:07; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;29674
  10; 2868.2; 03-NOV-2007 01:42:40; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29674
  11; 2938.3; 03-NOV-2007 01:43:50; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29674
  12; 3423.5; 03-NOV-2007 01:51:55; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;29674
  13; 3910.0; 03-NOV-2007 02:00:02; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29674
  14; 4006.8; 03-NOV-2007 02:01:38; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;29674
  15; 4230.0; 03-NOV-2007 02:05:22; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;29674
  16; 4679.0; 03-NOV-2007 02:12:51; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;29674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_023528_000034572063_00061_29674_4666.N1
   1;    0.6; 03-NOV-2007 02:35:28; Dark  ;  46.0;   65;   Lam Vel  ; 2.20;  4400;occ;  92;   0;29674
   2;  151.5; 03-NOV-2007 02:37:59; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29674
   3;  230.3; 03-NOV-2007 02:39:18; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29674
   4;  369.5; 03-NOV-2007 02:41:37; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29674
   5;  542.2; 03-NOV-2007 02:44:30; Dark  ;  55.5;    2;   Alp Car  ;-0.74;  7000;occ; 111;   0;29674
   6; 1148.9; 03-NOV-2007 02:54:36; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29674
   7; 2270.2; 03-NOV-2007 03:13:18; Bright;  39.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  78;   0;29674
   8; 2514.0; 03-NOV-2007 03:17:22; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29674
   9; 2654.9; 03-NOV-2007 03:19:42; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29674
  10; 2868.3; 03-NOV-2007 03:23:16; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29674
  11; 2938.3; 03-NOV-2007 03:24:26; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29674
  12; 3423.5; 03-NOV-2007 03:32:31; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_034037_000055862063_00061_29674_4667.N1
   1;-2126.1; 03-NOV-2007 03:40:37; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29674
   2;-2029.2; 03-NOV-2007 03:42:14; Bright;  56.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 112;   0;29674
   3;-1806.1; 03-NOV-2007 03:45:57; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;29674
   4;-1356.6; 03-NOV-2007 03:53:27; Bright;  45.0;   96; 68Del Leo  ; 2.56;  9300;occ;  90;   0;29674
   5;    1.5; 03-NOV-2007 04:16:05; Dark  ;  56.5;   65;   Lam Vel  ; 2.20;  4400;occ; 113;   0;29675
   6;  152.2; 03-NOV-2007 04:18:36; Dark  ;  40.0;   46;   Del Vel  ; 1.95; 10600;occ;  80;   0;29675
   7;  230.9; 03-NOV-2007 04:19:54; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;29675
   8;  370.4; 03-NOV-2007 04:22:14; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29675
   9;  543.0; 03-NOV-2007 04:25:07; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;29675
  10; 1149.5; 03-NOV-2007 04:35:13; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29675
  11; 2270.1; 03-NOV-2007 04:53:54; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29675
  12; 2514.0; 03-NOV-2007 04:57:58; Bright;  38.0;   53; 43Bet And  ; 2.05;  3300;occ;  76;   0;29675
  13; 2654.7; 03-NOV-2007 05:00:18; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29675
  14; 2868.3; 03-NOV-2007 05:03:52; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29675
  15; 2938.4; 03-NOV-2007 05:05:02; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29675
  16; 3423.5; 03-NOV-2007 05:13:07; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_052113_000055852063_00062_29675_4668.N1
   1;-2126.2; 03-NOV-2007 05:21:13; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29675
```

```
   2;-2029.3; 03-NOV-2007 05:22:50; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;29675
   3;-1806.2; 03-NOV-2007 05:26:33; Bright;  47.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  94;   0;29675
   4;-1356.5; 03-NOV-2007 05:34:03; Bright;  42.0;   96; 68Del Leo  ; 2.56;  9300;occ;  84;   0;29675
   5;    2.4; 03-NOV-2007 05:56:42; Dark  ;  45.5;   65;   Lam Vel  ; 2.20;  4400;occ;  91;   0;29676
   6;  152.8; 03-NOV-2007 05:59:12; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;29676
   7;  231.5; 03-NOV-2007 06:00:31; Dark  ;  55.0;   41;   Eps Car  ; 1.86;  4100;occ; 110;   0;29676
   8;  371.3; 03-NOV-2007 06:02:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29676
   9;  543.8; 03-NOV-2007 06:05:43; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29676
  10; 1149.6; 03-NOV-2007 06:15:49; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29676
  11; 2269.9; 03-NOV-2007 06:34:29; Bright;  39.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  78;   0;29676
  12; 2514.0; 03-NOV-2007 06:38:34; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29676
  13; 2654.4; 03-NOV-2007 06:40:54; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29676
  14; 2868.3; 03-NOV-2007 06:44:28; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29676
  15; 2938.3; 03-NOV-2007 06:45:38; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;29676
  16; 3423.6; 03-NOV-2007 06:53:43; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071103_070149_000033142063_00063_29676_9280.N1
   1;-2126.2; 03-NOV-2007 07:01:49; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29676
   2;-2029.5; 03-NOV-2007 07:03:26; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29676
   3;-1806.1; 03-NOV-2007 07:07:09; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;29676
   4;-1356.0; 03-NOV-2007 07:14:39; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;29676
   5;    3.2; 03-NOV-2007 07:37:19; Dark  ;  60.0;   65;   Lam Vel  ; 2.20;  4400;occ; 120;   0;29677
   6;  153.5; 03-NOV-2007 07:39:49; Dark  ;  42.5;   46;   Del Vel  ; 1.95; 10600;occ;  85;   0;29677
   7;  232.1; 03-NOV-2007 07:41:08; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;29677
   8;  372.3; 03-NOV-2007 07:43:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29677
   9;  544.5; 03-NOV-2007 07:46:20; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;29677
  10; 1150.1; 03-NOV-2007 07:56:26; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071103_081505_000049552063_00064_29677_9281.N1
   1; 2269.8; 03-NOV-2007 08:15:05; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29677
   2; 2514.0; 03-NOV-2007 08:19:09; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29677
   3; 2654.2; 03-NOV-2007 08:21:30; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29677
   4; 2868.4; 03-NOV-2007 08:25:04; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29677
   5; 2938.2; 03-NOV-2007 08:26:14; Bright;  35.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  70;   0;29677
   6; 3423.4; 03-NOV-2007 08:34:19; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29677
   7; 3909.6; 03-NOV-2007 08:42:25; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;29677
   8; 4006.4; 03-NOV-2007 08:44:02; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;29677
   9; 4229.9; 03-NOV-2007 08:47:45; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29677
  10; 4680.1; 03-NOV-2007 08:55:16; Bright;  45.5;   96; 68Del Leo  ; 2.56;  9300;occ;  91;   0;29677
  11; 6040.1; 03-NOV-2007 09:17:56; Dark  ;  45.0;   65;   Lam Vel  ; 2.20;  4400;occ;  90;   0;29677
  12; 6190.1; 03-NOV-2007 09:20:26; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;29677
  13; 6268.6; 03-NOV-2007 09:21:44; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;29677
  14; 6409.1; 03-NOV-2007 09:24:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29677
  15; 6581.3; 03-NOV-2007 09:26:57; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;29677
  16; 7186.3; 03-NOV-2007 09:37:02; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071103_095541_000038182063_00065_29678_9282.N1
   1; 2269.6; 03-NOV-2007 09:55:41; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29678
   2; 2513.9; 03-NOV-2007 09:59:45; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29678
   3; 2653.8; 03-NOV-2007 10:02:05; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;29678
   4; 2868.4; 03-NOV-2007 10:05:40; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29678
   5; 2938.2; 03-NOV-2007 10:06:50; Bright;  35.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  71;   0;29678
   6; 3423.4; 03-NOV-2007 10:14:55; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29678
   7; 3909.4; 03-NOV-2007 10:23:01; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29678
   8; 4006.3; 03-NOV-2007 10:24:38; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29678
   9; 4229.7; 03-NOV-2007 10:28:21; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29678
  10; 4680.4; 03-NOV-2007 10:35:52; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;29678
  11; 6040.9; 03-NOV-2007 10:58:32; Dark  ;  47.5;   65;   Lam Vel  ; 2.20;  4400;occ;  95;   0;29678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_224859_000047962063_00073_29686_4669.N1
   1;  380.7; 03-NOV-2007 22:48:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   2;  857.8; 03-NOV-2007 22:56:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   3; 1038.5; 03-NOV-2007 22:59:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   4; 1175.2; 03-NOV-2007 23:02:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   5; 1513.6; 03-NOV-2007 23:07:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   6; 1880.8; 03-NOV-2007 23:14:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   7; 2261.0; 03-NOV-2007 23:20:20; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   8; 3105.5; 03-NOV-2007 23:34:24; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
   9; 3388.2; 03-NOV-2007 23:39:07; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
  10; 3803.7; 03-NOV-2007 23:46:02; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
  11; 4015.6; 03-NOV-2007 23:49:34; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
  12; 4340.0; 03-NOV-2007 23:54:59; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
```

```
  13; 4657.2; 04-NOV-2007 00:00:16; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
  14; 4878.0; 04-NOV-2007 00:03:57; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29686
  15; 5118.1; 04-NOV-2007 00:07:57; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;29686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_002434_000050812063_00074_29687_4670.N1
   1;   79.7; 04-NOV-2007 00:24:34; Dark  ;  37.5;    0;            ; 0.00;     0;occ;  75;   0;29687
   2;  858.1; 04-NOV-2007 00:37:33; Dark  ;  35.5;    0;            ; 0.00;     0;occ;  71;   0;29687
   3; 1039.0; 04-NOV-2007 00:40:34; Dark  ;  40.5;    0;            ; 0.00;     0;occ;  81;   0;29687
   4; 1513.8; 04-NOV-2007 00:48:28; Dark  ;  39.5;    0;            ; 0.00;     0;occ;  79;   0;29687
   5; 1880.9; 04-NOV-2007 00:54:36; Dark  ;  35.5;    0;            ; 0.00;     0;occ;  71;   0;29687
   6; 2260.9; 04-NOV-2007 01:00:56; Bright;  35.5;    0;            ; 0.00;     0;occ;  71;   0;29687
   7; 3104.3; 04-NOV-2007 01:14:59; Bright;  36.5;    0;            ; 0.00;     0;occ;  73;   0;29687
   8; 3173.5; 04-NOV-2007 01:16:08; Bright;  34.5;    0;            ; 0.00;     0;occ;  69;   0;29687
   9; 3327.5; 04-NOV-2007 01:18:42; Bright;  37.5;    0;            ; 0.00;     0;occ;  75;   0;29687
  10; 3387.3; 04-NOV-2007 01:19:42; Bright;  35.5;    0;            ; 0.00;     0;occ;  71;   0;29687
  11; 3461.7; 04-NOV-2007 01:20:56; Bright;  37.5;    0;            ; 0.00;     0;occ;  75;   0;29687
  12; 3803.8; 04-NOV-2007 01:26:38; Bright;  35.5;    0;            ; 0.00;     0;occ;  71;   0;29687
  13; 4015.5; 04-NOV-2007 01:30:10; Bright;  40.5;    0;            ; 0.00;     0;occ;  81;   0;29687
  14; 4340.1; 04-NOV-2007 01:35:35; Bright;  38.5;    0;            ; 0.00;     0;occ;  77;   0;29687
  15; 4657.5; 04-NOV-2007 01:40:52; Bright;  41.5;    0;            ; 0.00;     0;occ;  83;   0;29687
  16; 4878.3; 04-NOV-2007 01:44:33; Bright;  38.5;    0;            ; 0.00;     0;occ;  77;   0;29687
  17; 5118.7; 04-NOV-2007 01:48:33; Dark  ;  43.0;    0;            ; 0.00;     0;occ;  86;   0;29687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_020511_000033752063_00075_29688_4671.N1
   1;   80.5; 04-NOV-2007 02:05:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29688
   2;  495.0; 04-NOV-2007 02:12:05; Dark  ; 110.0;    2;   Alp Car  ;-0.74;  7000;occ; 220;   0;29688
   3; 1099.9; 04-NOV-2007 02:22:10; Dark  ;  92.5;  157;   The1Eri  ; 2.91;  9300;occ; 185;   0;29688
   4; 2215.8; 04-NOV-2007 02:40:46; Bright;  90.5;  105;  6Bet Ari  ; 2.64;  8900;occ; 181;   0;29688
   5; 2475.4; 04-NOV-2007 02:45:06; Bright;  91.0;  173;  4Bet Tri  ; 3.00;  8900;occ; 182;   0;29688
   6; 2860.5; 04-NOV-2007 02:51:31; Bright;  96.0;  160; 23Gam Per  ; 2.93;  4700;occ; 192;   0;29688
   7; 3371.9; 04-NOV-2007 03:00:02; Bright;  84.5;   49;  1Alp UMi  ; 1.99;  6300;occ; 169;   0;29688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_030804_000056422063_00075_29688_4672.N1
   1;-2182.2; 04-NOV-2007 03:08:04; Bright;  94.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 189;   0;29688
   2;-2026.6; 04-NOV-2007 03:10:40; Bright; 107.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 214;   0;29688
   3;-1862.4; 04-NOV-2007 03:13:24; Bright;  93.5;  174; 52Psi UMa  ; 3.00;  4400;occ; 187;   0;29688
   4;-1409.4; 04-NOV-2007 03:20:57; Bright;  97.5;   96; 68Del Leo  ; 2.56;  9300;occ; 195;   0;29688
   5;   81.3; 04-NOV-2007 03:45:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29689
   6;  495.7; 04-NOV-2007 03:52:42; Dark  ; 106.5;    2;   Alp Car  ;-0.74;  7000;occ; 213;   0;29689
   7; 1100.0; 04-NOV-2007 04:02:46; Dark  ;  93.0;  157;   The1Eri  ; 2.91;  9300;occ; 186;   0;29689
   8; 2215.7; 04-NOV-2007 04:21:22; Bright;  91.5;  105;  6Bet Ari  ; 2.64;  8900;occ; 183;   0;29689
   9; 2475.2; 04-NOV-2007 04:25:42; Bright;  92.0;  173;  4Bet Tri  ; 3.00;  8900;occ; 184;   0;29689
  10; 2860.3; 04-NOV-2007 04:32:07; Bright;  97.0;  160; 23Gam Per  ; 2.93;  4700;occ; 194;   0;29689
  11; 3371.9; 04-NOV-2007 04:40:38; Bright;  88.0;   49;  1Alp UMi  ; 1.99;  6300;occ; 176;   0;29689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_063011_000033222063_00077_29690_9283.N1
   1;-2127.6; 04-NOV-2007 06:30:11; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29690
   2;-2030.6; 04-NOV-2007 06:31:48; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;29690
   3;-1806.2; 04-NOV-2007 06:35:32; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;29690
   4;-1352.2; 04-NOV-2007 06:43:06; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;29690
   5;   82.8; 04-NOV-2007 07:07:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29691
   6;  163.1; 04-NOV-2007 07:08:22; Dark  ;  44.5;   46;   Del Vel  ; 1.95; 10600;occ;  89;   0;29691
   7;  240.7; 04-NOV-2007 07:09:39; Dark  ;  55.0;   41;   Eps Car  ; 1.86;  4100;occ; 110;   0;29691
   8;  555.3; 04-NOV-2007 07:14:54; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;29691
   9; 1154.6; 04-NOV-2007 07:24:53; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_074326_000049602063_00078_29691_9284.N1
   1; 2268.0; 04-NOV-2007 07:43:26; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29691
   2; 2514.1; 04-NOV-2007 07:47:33; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29691
   3; 2650.8; 04-NOV-2007 07:49:49; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29691
   4; 2934.8; 04-NOV-2007 07:54:33; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29691
   5; 3423.5; 04-NOV-2007 08:02:42; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;29691
   6; 3908.1; 04-NOV-2007 08:10:47; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;29691
   7; 4005.2; 04-NOV-2007 08:12:24; Bright;  42.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  84;   0;29691
   8; 4229.9; 04-NOV-2007 08:16:08; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;29691
   9; 4684.1; 04-NOV-2007 08:23:42; Bright;  39.5;   96; 68Del Leo  ; 2.56;  9300;occ;  79;   0;29691
  10; 6119.5; 04-NOV-2007 08:47:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29691
  11; 6199.8; 04-NOV-2007 08:48:58; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29691
  12; 6277.2; 04-NOV-2007 08:50:16; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29691
  13; 6592.0; 04-NOV-2007 08:55:30; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;29691
  14; 7190.9; 04-NOV-2007 09:05:29; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_092402_000049612063_00079_29692_9285.N1
   1; 2267.8; 04-NOV-2007 09:24:02; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29692
```

   2; 2514.1; 04-NOV-2007 09:28:08; Bright; 37.0;   53; 43Bet And ; 2.05; 3300;occ; 74;   0;29692
   3; 2650.5; 04-NOV-2007 09:30:25; Bright; 39.0;   73; 57Gam1And ; 2.26; 13100;occ; 78;   0;29692
   4; 2934.7; 04-NOV-2007 09:35:09; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72;   0;29692
   5; 3423.5; 04-NOV-2007 09:43:18; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29692
   6; 3908.0; 04-NOV-2007 09:51:22; Bright; 39.0;   36; 50Alp UMa ; 1.80; 6300;occ; 78;   0;29692
   7; 4005.0; 04-NOV-2007 09:52:59; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;29692
   8; 4229.9; 04-NOV-2007 09:56:44; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80;   0;29692
   9; 4684.4; 04-NOV-2007 10:04:19; Bright; 38.0;   96; 68Del Leo ; 2.56; 9300;occ; 76;   0;29692
  10; 5882.5; 04-NOV-2007 10:24:17; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29692
  11; 6120.2; 04-NOV-2007 10:28:15; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29692
  12; 6200.4; 04-NOV-2007 10:29:35; Dark ; 42.5;   46;   Del Vel ; 1.95; 10600;occ; 85;   0;29692
  13; 6277.7; 04-NOV-2007 10:30:52; Dark ; 39.5;   41;   Eps Car ; 1.86; 4100;occ; 79;   0;29692
  14; 6592.7; 04-NOV-2007 10:36:07; Dark ; 49.0;   2;   Alp Car ;-0.74; 7000;occ; 98;   0;29692
  15; 7191.1; 04-NOV-2007 10:46:05; Dark ; 38.5; 157;   The1Eri ; 2.91; 9300;occ; 77;   0;29692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_110438_000049632063_00080_29693_9286.N1
   1; 2267.7; 04-NOV-2007 11:04:38; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75;   0;29693
   2; 2514.0; 04-NOV-2007 11:08:44; Bright; 35.0;   53; 43Bet And ; 2.05; 3300;occ; 70;   0;29693
   3; 2650.2; 04-NOV-2007 11:11:00; Bright; 40.0;   73; 57Gam1And ; 2.26; 13100;occ; 80;   0;29693
   4; 2934.4; 04-NOV-2007 11:15:45; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70;   0;29693
   5; 3423.3; 04-NOV-2007 11:23:53; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29693
   6; 3907.8; 04-NOV-2007 11:31:58; Bright; 35.5;   36; 50Alp UMa ; 1.80; 6300;occ; 71;   0;29693
   7; 4005.0; 04-NOV-2007 11:33:35; Bright; 39.0;   82; 48Bet UMa ; 2.37; 10600;occ; 78;   0;29693
   8; 4229.8; 04-NOV-2007 11:37:20; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77;   0;29693
   9; 4684.6; 04-NOV-2007 11:44:55; Bright; 59.0;   96; 68Del Leo ; 2.56; 9300;occ; 118;   0;29693
  10; 5882.9; 04-NOV-2007 12:04:53; Dark ; 39.0; 113;   Mu Vel ; 2.69; 5000;occ; 78;   0;29693
  11; 6121.0; 04-NOV-2007 12:08:51; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29693
  12; 6201.0; 04-NOV-2007 12:10:11; Dark ; 41.5;   46;   Del Vel ; 1.95; 10600;occ; 83;   0;29693
  13; 6278.4; 04-NOV-2007 12:11:29; Dark ; 41.0;   41;   Eps Car ; 1.86; 4100;occ; 82;   0;29693
  14; 6593.5; 04-NOV-2007 12:16:44; Dark ; 62.0;   2;   Alp Car ;-0.74; 7000;occ; 124;   0;29693
  15; 7191.4; 04-NOV-2007 12:26:42; Dark ; 39.5; 157;   The1Eri ; 2.91; 9300;occ; 79;   0;29693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_124514_000049642063_00081_29694_9287.N1
   1; 2267.6; 04-NOV-2007 12:45:14; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78;   0;29694
   2; 2514.1; 04-NOV-2007 12:49:20; Bright; 34.5;   53; 43Bet And ; 2.05; 3300;occ; 69;   0;29694
   3; 2650.0; 04-NOV-2007 12:51:36; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;29694
   4; 2934.4; 04-NOV-2007 12:56:20; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72;   0;29694
   5; 3907.8; 04-NOV-2007 13:12:34; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;29694
   6; 4005.0; 04-NOV-2007 13:14:11; Bright; 39.5;   82; 48Bet UMa ; 2.37; 10600;occ; 79;   0;29694
   7; 4229.9; 04-NOV-2007 13:17:56; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77;   0;29694
   8; 4684.9; 04-NOV-2007 13:25:31; Bright; 38.0;   96; 68Del Leo ; 2.56; 9300;occ; 76;   0;29694
   9; 5883.5; 04-NOV-2007 13:45:30; Dark ; 44.0; 113;   Mu Vel ; 2.69; 5000;occ; 88;   0;29694
  10; 6121.8; 04-NOV-2007 13:49:28; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29694
  11; 6201.8; 04-NOV-2007 13:50:48; Dark ; 40.5;   46;   Del Vel ; 1.95; 10600;occ; 81;   0;29694
  12; 6279.1; 04-NOV-2007 13:52:05; Dark ; 46.5;   41;   Eps Car ; 1.86; 4100;occ; 93;   0;29694
  13; 6594.2; 04-NOV-2007 13:57:20; Dark ; 50.5;   2;   Alp Car ;-0.74; 7000;occ; 101;   0;29694
  14; 7191.7; 04-NOV-2007 14:07:18; Dark ; 40.0; 157;   The1Eri ; 2.91; 9300;occ; 80;   0;29694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_142550_000049632063_00082_29695_9288.N1
   1; 2267.7; 04-NOV-2007 14:25:50; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78;   0;29695
   2; 2514.1; 04-NOV-2007 14:29:56; Bright; 35.0;   53; 43Bet And ; 2.05; 3300;occ; 70;   0;29695
   3; 2649.9; 04-NOV-2007 14:32:12; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;29695
   4; 2934.4; 04-NOV-2007 14:36:56; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72;   0;29695
   5; 3423.5; 04-NOV-2007 14:45:05; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;29695
   6; 3907.8; 04-NOV-2007 14:53:10; Bright; 41.0;   36; 50Alp UMa ; 1.80; 6300;occ; 82;   0;29695
   7; 4004.9; 04-NOV-2007 14:54:47; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;29695
   8; 4230.0; 04-NOV-2007 14:58:32; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76;   0;29695
   9; 4685.3; 04-NOV-2007 15:06:07; Bright; 38.5;   96; 68Del Leo ; 2.56; 9300;occ; 77;   0;29695
  10; 5884.0; 04-NOV-2007 15:26:06; Dark ; 41.5; 113;   Mu Vel ; 2.69; 5000;occ; 83;   0;29695
  11; 6122.6; 04-NOV-2007 15:30:05; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29695
  12; 6202.5; 04-NOV-2007 15:31:24; Dark ; 42.0;   46;   Del Vel ; 1.95; 10600;occ; 84;   0;29695
  13; 6279.8; 04-NOV-2007 15:32:42; Dark ; 43.5;   41;   Eps Car ; 1.86; 4100;occ; 87;   0;29695
  14; 6595.1; 04-NOV-2007 15:37:57; Dark ; 51.0;   2;   Alp Car ;-0.74; 7000;occ; 102;   0;29695
  15; 7192.0; 04-NOV-2007 15:47:54; Dark ; 39.5; 157;   The1Eri ; 2.91; 9300;occ; 79;   0;29695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_160625_000049652063_00083_29696_9289.N1
   1; 2267.6; 04-NOV-2007 16:06:25; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76;   0;29696
   2; 2514.0; 04-NOV-2007 16:10:32; Bright; 37.0;   53; 43Bet And ; 2.05; 3300;occ; 74;   0;29696
   3; 2649.7; 04-NOV-2007 16:12:48; Bright; 38.5;   73; 57Gam1And ; 2.26; 13100;occ; 77;   0;29696
   4; 2934.3; 04-NOV-2007 16:17:32; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73;   0;29696
   5; 3423.3; 04-NOV-2007 16:25:41; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29696
   6; 3907.7; 04-NOV-2007 16:33:46; Bright; 40.5;   36; 50Alp UMa ; 1.80; 6300;occ; 81;   0;29696

```
   7; 4004.8; 04-NOV-2007 16:35:23; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;29696
   8; 4229.9; 04-NOV-2007 16:39:08; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;29696
   9; 4685.5; 04-NOV-2007 16:46:43; Bright;  44.5;   96; 68Del Leo  ; 2.56;  9300;occ;  89;   0;29696
  10; 5884.5; 04-NOV-2007 17:06:42; Dark  ;  45.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  90;   0;29696
  11; 6123.4; 04-NOV-2007 17:10:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29696
  12; 6203.2; 04-NOV-2007 17:12:01; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29696
  13; 6280.4; 04-NOV-2007 17:13:18; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;29696
  14; 6595.8; 04-NOV-2007 17:18:34; Dark  ;  55.0;    2;   Alp Car  ;-0.74;  7000;occ; 110;   0;29696
  15; 7192.2; 04-NOV-2007 17:28:30; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_172842_000054742063_00084_29697_9290.N1
   1; 1168.2; 04-NOV-2007 17:28:42; Dark  ;  41.5;  157;   The1Eri  ; 2.91;  9300;occ;  83;  24;29697
   2; 2267.4; 04-NOV-2007 17:47:01; Bright;  39.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  78;   0;29697
   3; 2514.0; 04-NOV-2007 17:51:08; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29697
   4; 2649.4; 04-NOV-2007 17:53:23; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29697
   5; 2934.2; 04-NOV-2007 17:58:08; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29697
   6; 3423.3; 04-NOV-2007 18:06:17; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;29697
   7; 3907.5; 04-NOV-2007 18:14:21; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;29697
   8; 4004.6; 04-NOV-2007 18:15:59; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29697
   9; 4229.9; 04-NOV-2007 18:19:44; Bright;  48.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  97;   0;29697
  10; 4685.9; 04-NOV-2007 18:27:20; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29697
  11; 5884.8; 04-NOV-2007 18:47:19; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;29697
  12; 6124.2; 04-NOV-2007 18:51:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29697
  13; 6203.9; 04-NOV-2007 18:52:38; Dark  ;  43.5;   46;   Del Vel  ; 1.95; 10600;occ;  87;   0;29697
  14; 6281.0; 04-NOV-2007 18:53:55; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;29697
  15; 6596.6; 04-NOV-2007 18:59:10; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;29697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_190907_000054992063_00085_29698_9291.N1
   1; 1156.8; 04-NOV-2007 19:09:07; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29698
   2; 2267.4; 04-NOV-2007 19:27:37; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29698
   3; 2513.9; 04-NOV-2007 19:31:44; Bright;  35.0;   53; 43Bet And  ; 2.05;  3300;occ;  70;   0;29698
   4; 2649.1; 04-NOV-2007 19:33:59; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29698
   5; 2934.2; 04-NOV-2007 19:38:44; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29698
   6; 3423.3; 04-NOV-2007 19:46:53; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29698
   7; 3907.3; 04-NOV-2007 19:54:57; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29698
   8; 4004.5; 04-NOV-2007 19:56:34; Bright;  44.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  89;   0;29698
   9; 4229.9; 04-NOV-2007 20:00:20; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;29698
  10; 4685.9; 04-NOV-2007 20:07:56; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29698
  11; 5885.2; 04-NOV-2007 20:27:55; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29698
  12; 6124.9; 04-NOV-2007 20:31:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29698
  13; 6204.5; 04-NOV-2007 20:33:14; Dark  ;  43.5;   46;   Del Vel  ; 1.95; 10600;occ;  87;   0;29698
  14; 6281.5; 04-NOV-2007 20:34:31; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;29698
  15; 6597.2; 04-NOV-2007 20:39:47; Dark  ;  59.0;    2;   Alp Car  ;-0.74;  7000;occ; 118;   0;29698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_044840_000056412063_00076_29689_4673.N1
   1;-2182.3; 04-NOV-2007 04:48:40; Bright;  94.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 189;   0;29689
   2;-2026.6; 04-NOV-2007 04:51:16; Bright;  88.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 176;   0;29689
   3;-1862.4; 04-NOV-2007 04:54:00; Bright; 114.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 228;   0;29689
   4;-1409.3; 04-NOV-2007 05:01:33; Bright;  95.0;   96; 68Del Leo  ; 2.56;  9300;occ; 190;   0;29689
   5;   82.0; 04-NOV-2007 05:26:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29690
   6;  162.4; 04-NOV-2007 05:27:45; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;29690
   7;  240.0; 04-NOV-2007 05:29:02; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29690
   8;  554.6; 04-NOV-2007 05:34:17; Dark  ;  59.5;    2;   Alp Car  ;-0.74;  7000;occ; 119;   0;29690
   9; 1154.2; 04-NOV-2007 05:44:17; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29690
  10; 2268.2; 04-NOV-2007 06:02:51; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29690
  11; 2514.1; 04-NOV-2007 06:06:56; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29690
  12; 2651.0; 04-NOV-2007 06:09:13; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29690
  13; 2934.8; 04-NOV-2007 06:13:57; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29690
  14; 3423.4; 04-NOV-2007 06:22:06; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_204943_000035672063_00086_29699_4674.N1
   1; 1156.9; 04-NOV-2007 20:49:43; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29699
   2; 2267.4; 04-NOV-2007 21:08:13; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29699
   3; 2513.9; 04-NOV-2007 21:12:20; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29699
   4; 2648.9; 04-NOV-2007 21:14:35; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29699
   5; 2934.0; 04-NOV-2007 21:19:20; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29699
   6; 3423.2; 04-NOV-2007 21:27:29; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29699
   7; 3907.2; 04-NOV-2007 21:35:33; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;29699
   8; 4004.4; 04-NOV-2007 21:37:10; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;29699
   9; 4229.8; 04-NOV-2007 21:40:56; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29699
  10; 4686.2; 04-NOV-2007 21:48:32; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;29699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_220831_000048762063_00086_29699_4675.N1
```

```
   1; -150.3; 04-NOV-2007 22:08:31; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29699
   2;   89.7; 04-NOV-2007 22:12:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29700
   3;  169.3; 04-NOV-2007 22:13:51; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;29700
   4;  246.2; 04-NOV-2007 22:15:08; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29700
   5;  562.0; 04-NOV-2007 22:20:24; Dark  ;  61.0;    2;   Alp Car  ;-0.74;  7000;occ; 122;   0;29700
   6; 1157.2; 04-NOV-2007 22:30:19; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29700
   7; 2267.1; 04-NOV-2007 22:48:49; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29700
   8; 2513.9; 04-NOV-2007 22:52:56; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29700
   9; 2648.6; 04-NOV-2007 22:55:10; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29700
  10; 2933.9; 04-NOV-2007 22:59:56; Bright;  36.5;  110; 37Del Cas  ; 2.68;  8900;occ;  73;   0;29700
  11; 3423.2; 04-NOV-2007 23:08:05; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29700
  12; 3907.0; 04-NOV-2007 23:16:09; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;29700
  13; 4004.2; 04-NOV-2007 23:17:46; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29700
  14; 4229.8; 04-NOV-2007 23:21:32; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29700
  15; 4686.4; 04-NOV-2007 23:29:08; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_234908_000048742063_00087_29700_4676.N1
   1; -149.9; 04-NOV-2007 23:49:08; Dark  ;  37.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  74;   0;29700
   2;   90.5; 04-NOV-2007 23:53:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29701
   3;  169.9; 04-NOV-2007 23:54:27; Dark  ;  42.5;   46;   Del Vel  ; 1.95; 10600;occ;  85;   0;29701
   4;  246.7; 04-NOV-2007 23:55:44; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;29701
   5;  562.7; 05-NOV-2007 00:01:00; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;29701
   6; 1157.6; 05-NOV-2007 00:10:55; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29701
   7; 2266.9; 05-NOV-2007 00:29:24; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29701
   8; 2514.0; 05-NOV-2007 00:33:32; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29701
   9; 2648.4; 05-NOV-2007 00:35:46; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29701
  10; 2933.8; 05-NOV-2007 00:40:31; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29701
  11; 3423.3; 05-NOV-2007 00:48:41; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29701
  12; 3906.9; 05-NOV-2007 00:56:44; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29701
  13; 4004.2; 05-NOV-2007 00:58:22; Bright;  48.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  97;   0;29701
  14; 4229.8; 05-NOV-2007 01:02:07; Bright;  54.5;  174; 52Psi UMa  ; 3.00;  4400;occ; 109;   0;29701
  15; 4686.9; 05-NOV-2007 01:09:44; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;29701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_012944_000036052063_00088_29701_4677.N1
   1; -149.4; 05-NOV-2007 01:29:44; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29701
   2;   91.3; 05-NOV-2007 01:33:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29702
   3;  247.4; 05-NOV-2007 01:36:21; Dark  ;  54.0;   41;   Eps Car  ; 1.86;  4100;occ; 108;   0;29702
   4;  563.5; 05-NOV-2007 01:41:37; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;29702
   5; 1157.8; 05-NOV-2007 01:51:31; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29702
   6; 2266.7; 05-NOV-2007 02:10:00; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29702
   7; 2513.9; 05-NOV-2007 02:14:07; Bright;  38.5;   53; 43Bet And  ; 2.05;  3300;occ;  77;   0;29702
   8; 2648.2; 05-NOV-2007 02:16:22; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29702
   9; 2933.7; 05-NOV-2007 02:21:07; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29702
  10; 3423.2; 05-NOV-2007 02:29:17; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_023720_000055872063_00089_29702_4678.N1
   1;-2129.1; 05-NOV-2007 02:37:20; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29702
   2;-2031.9; 05-NOV-2007 02:38:57; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29702
   3;-1806.1; 05-NOV-2007 02:42:43; Bright;  45.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  90;   0;29702
   4;-1348.8; 05-NOV-2007 02:50:21; Bright;  50.0;   96; 68Del Leo  ; 2.56;  9300;occ; 100;   0;29702
   5; -148.8; 05-NOV-2007 03:10:21; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29702
   6;   92.1; 05-NOV-2007 03:14:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29703
   7;  248.1; 05-NOV-2007 03:16:57; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29703
   8;  564.3; 05-NOV-2007 03:22:14; Dark  ;  60.5;    2;   Alp Car  ;-0.74;  7000;occ; 121;   0;29703
   9; 1158.2; 05-NOV-2007 03:32:08; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29703
  10; 2267.0; 05-NOV-2007 03:50:36; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29703
  11; 2514.1; 05-NOV-2007 03:54:43; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29703
  12; 2648.1; 05-NOV-2007 03:56:57; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29703
  13; 2933.8; 05-NOV-2007 04:01:43; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29703
  14; 3423.3; 05-NOV-2007 04:09:53; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_041756_000055892063_00090_29703_4679.N1
   1;-2129.1; 05-NOV-2007 04:17:56; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;29703
   2;-2032.0; 05-NOV-2007 04:19:33; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29703
   3;-1806.1; 05-NOV-2007 04:23:19; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29703
   4;-1348.5; 05-NOV-2007 04:30:57; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;29703
   5; -148.5; 05-NOV-2007 04:50:57; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29703
   6;   92.8; 05-NOV-2007 04:54:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29704
   7;  247.6; 05-NOV-2007 04:57:33; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29704
   8;  565.1; 05-NOV-2007 05:02:50; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29704
   9; 1158.6; 05-NOV-2007 05:12:44; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29704
  10; 2266.8; 05-NOV-2007 05:31:12; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29704
```

```
  11; 2514.2; 05-NOV-2007 05:35:20; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29704
  12; 2647.9; 05-NOV-2007 05:37:33; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29704
  13; 2933.7; 05-NOV-2007 05:42:19; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29704
  14; 3423.3; 05-NOV-2007 05:50:29; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_201810_000035692063_00100_29713_4680.N1
   1; 1161.3; 05-NOV-2007 20:18:10; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29713
   2; 2265.9; 05-NOV-2007 20:36:35; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29713
   3; 2514.4; 05-NOV-2007 20:40:43; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29713
   4; 2646.0; 05-NOV-2007 20:42:55; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29713
   5; 2932.9; 05-NOV-2007 20:47:42; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29713
   6; 3423.2; 05-NOV-2007 20:55:52; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;29713
   7; 3905.6; 05-NOV-2007 21:03:54; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29713
   8; 4003.0; 05-NOV-2007 21:05:32; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;29713
   9; 4229.7; 05-NOV-2007 21:09:18; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29713
  10; 4690.2; 05-NOV-2007 21:16:59; Bright;  40.5;   96; 68Del Leo  ; 2.56;  9300;occ;  81;   0;29713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_213701_000048742063_00100_29713_4681.N1
   1; -143.7; 05-NOV-2007 21:37:01; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29713
   2;  100.6; 05-NOV-2007 21:41:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29714
   3;  257.0; 05-NOV-2007 21:43:42; Dark  ;  48.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  97;   0;29714
   4;  572.5; 05-NOV-2007 21:48:57; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29714
   5; 1161.6; 05-NOV-2007 21:58:46; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29714
   6; 2265.6; 05-NOV-2007 22:17:10; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29714
   7; 2514.5; 05-NOV-2007 22:21:19; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29714
   8; 2645.8; 05-NOV-2007 22:23:30; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29714
   9; 2932.9; 05-NOV-2007 22:28:18; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29714
  10; 3423.2; 05-NOV-2007 22:36:28; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29714
  11; 3905.5; 05-NOV-2007 22:44:30; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;29714
  12; 4002.8; 05-NOV-2007 22:46:07; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29714
  13; 4229.6; 05-NOV-2007 22:49:54; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29714
  14; 4690.4; 05-NOV-2007 22:57:35; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_055832_000033272063_00091_29704_9292.N1
   1;-2129.3; 05-NOV-2007 05:58:32; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;29704
   2;-2032.1; 05-NOV-2007 06:00:09; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29704
   3;-1806.1; 05-NOV-2007 06:03:55; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;29704
   4;-1348.3; 05-NOV-2007 06:11:33; Bright;  46.5;   96; 68Del Leo  ; 2.56;  9300;occ;  93;   0;29704
   5; -148.0; 05-NOV-2007 06:31:33; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29704
   6;   93.6; 05-NOV-2007 06:35:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29705
   7;  248.5; 05-NOV-2007 06:38:10; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29705
   8;  565.9; 05-NOV-2007 06:43:27; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29705
   9; 1158.7; 05-NOV-2007 06:53:20; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_071148_000049652063_00092_29705_9293.N1
   1; 2266.7; 05-NOV-2007 07:11:48; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29705
   2; 2514.2; 05-NOV-2007 07:15:56; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29705
   3; 2647.6; 05-NOV-2007 07:18:09; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29705
   4; 2933.6; 05-NOV-2007 07:22:55; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29705
   5; 3423.3; 05-NOV-2007 07:31:05; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29705
   6; 3906.6; 05-NOV-2007 07:39:08; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;29705
   7; 4003.8; 05-NOV-2007 07:40:45; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;29705
   8; 4229.8; 05-NOV-2007 07:44:31; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;29705
   9; 4688.0; 05-NOV-2007 07:52:09; Bright;  59.0;   96; 68Del Leo  ; 2.56;  9300;occ; 118;   0;29705
  10; 5888.5; 05-NOV-2007 08:12:10; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29705
  11; 6130.3; 05-NOV-2007 08:16:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29705
  12; 6285.4; 05-NOV-2007 08:18:47; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29705
  13; 6602.5; 05-NOV-2007 08:24:04; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;29705
  14; 7194.9; 05-NOV-2007 08:33:56; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_085224_000049682063_00093_29706_9294.N1
   1; 2266.5; 05-NOV-2007 08:52:24; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29706
   2; 2514.3; 05-NOV-2007 08:56:32; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29706
   3; 2647.4; 05-NOV-2007 08:58:45; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;29706
   4; 2933.5; 05-NOV-2007 09:03:31; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29706
   5; 3423.3; 05-NOV-2007 09:11:41; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29706
   6; 3906.4; 05-NOV-2007 09:19:44; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;29706
   7; 4003.8; 05-NOV-2007 09:21:21; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29706
   8; 4229.7; 05-NOV-2007 09:25:07; Bright;  58.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 116;   0;29706
   9; 4688.2; 05-NOV-2007 09:32:46; Bright;  42.0;   96; 68Del Leo  ; 2.56;  9300;occ;  84;   0;29706
  10; 5888.9; 05-NOV-2007 09:52:46; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29706
  11; 6131.1; 05-NOV-2007 09:56:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29706
  12; 6286.3; 05-NOV-2007 09:59:24; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29706
```

```
  13; 6603.2; 05-NOV-2007 10:04:41; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29706
  14; 7195.3; 05-NOV-2007 10:14:33; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_103300_000049662063_00094_29707_9295.N1
   1; 2266.4; 05-NOV-2007 10:33:00; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29707
   2; 2514.2; 05-NOV-2007 10:37:07; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29707
   3; 2647.2; 05-NOV-2007 10:39:20; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29707
   4; 2933.5; 05-NOV-2007 10:44:07; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29707
   5; 3423.2; 05-NOV-2007 10:52:16; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29707
   6; 3906.4; 05-NOV-2007 11:00:20; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;29707
   7; 4003.6; 05-NOV-2007 11:01:57; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;29707
   8; 4229.8; 05-NOV-2007 11:05:43; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29707
   9; 4688.5; 05-NOV-2007 11:13:22; Bright;  59.0;   96; 68Del Leo  ; 2.56;  9300;occ; 118;   0;29707
  10; 5889.3; 05-NOV-2007 11:33:22; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29707
  11; 6131.8; 05-NOV-2007 11:37:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29707
  12; 6287.2; 05-NOV-2007 11:40:00; Dark  ;  46.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  93;   0;29707
  13; 6603.9; 05-NOV-2007 11:45:17; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29707
  14; 7195.6; 05-NOV-2007 11:55:09; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_121335_000049702063_00095_29708_9296.N1
   1; 2266.4; 05-NOV-2007 12:13:35; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29708
   2; 2514.3; 05-NOV-2007 12:17:43; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29708
   3; 2647.0; 05-NOV-2007 12:19:56; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29708
   4; 2933.3; 05-NOV-2007 12:24:42; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29708
   5; 3423.4; 05-NOV-2007 12:32:52; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29708
   6; 3906.2; 05-NOV-2007 12:40:55; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29708
   7; 4003.5; 05-NOV-2007 12:42:33; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29708
   8; 4229.8; 05-NOV-2007 12:46:19; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29708
   9; 4688.8; 05-NOV-2007 12:53:58; Bright;  39.0;   96; 68Del Leo  ; 2.56;  9300;occ;  78;   0;29708
  10; 5889.9; 05-NOV-2007 13:13:59; Dark  ;  37.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  75;   0;29708
  11; 6132.6; 05-NOV-2007 13:18:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29708
  12; 6288.1; 05-NOV-2007 13:20:37; Dark  ;  48.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  97;   0;29708
  13; 6604.7; 05-NOV-2007 13:25:54; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;29708
  14; 7196.0; 05-NOV-2007 13:35:45; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_135411_000049712063_00096_29709_9297.N1
   1; 2266.4; 05-NOV-2007 13:54:11; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29709
   2; 2514.4; 05-NOV-2007 13:58:19; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29709
   3; 2646.9; 05-NOV-2007 14:00:32; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;29709
   4; 2933.4; 05-NOV-2007 14:05:18; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29709
   5; 3423.4; 05-NOV-2007 14:13:28; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29709
   6; 3906.1; 05-NOV-2007 14:21:31; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;29709
   7; 4003.4; 05-NOV-2007 14:23:08; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29709
   8; 4229.8; 05-NOV-2007 14:26:55; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;29709
   9; 4689.1; 05-NOV-2007 14:34:34; Bright;  39.5;   96; 68Del Leo  ; 2.56;  9300;occ;  79;   0;29709
  10; 5890.4; 05-NOV-2007 14:54:35; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29709
  11; 6133.4; 05-NOV-2007 14:58:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29709
  12; 6289.2; 05-NOV-2007 15:01:14; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29709
  13; 6605.5; 05-NOV-2007 15:06:30; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;29709
  14; 7196.2; 05-NOV-2007 15:16:21; Dark  ;  41.5;  157;   The1Eri  ; 2.91;  9300;occ;  83;   0;29709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_153447_000049692063_00097_29710_9298.N1
   1; 2266.1; 05-NOV-2007 15:34:47; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29710
   2; 2514.4; 05-NOV-2007 15:38:55; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29710
   3; 2646.6; 05-NOV-2007 15:41:07; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29710
   4; 2933.3; 05-NOV-2007 15:45:54; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29710
   5; 3423.4; 05-NOV-2007 15:54:04; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29710
   6; 3906.0; 05-NOV-2007 16:02:07; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;29710
   7; 4003.4; 05-NOV-2007 16:03:44; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29710
   8; 4229.8; 05-NOV-2007 16:07:31; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;29710
   9; 4689.4; 05-NOV-2007 16:15:10; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;29710
  10; 5890.9; 05-NOV-2007 16:35:12; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29710
  11; 6134.3; 05-NOV-2007 16:39:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29710
  12; 6290.2; 05-NOV-2007 16:41:51; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29710
  13; 6606.4; 05-NOV-2007 16:47:07; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29710
  14; 7196.6; 05-NOV-2007 16:56:57; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_165723_000054662063_00098_29711_9299.N1
   1; 1186.6; 05-NOV-2007 16:57:23; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;  52;29711
   2; 2265.9; 05-NOV-2007 17:15:23; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29711
   3; 2514.4; 05-NOV-2007 17:19:31; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29711
   4; 2646.4; 05-NOV-2007 17:21:43; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29711
   5; 2933.2; 05-NOV-2007 17:26:30; Bright;  36.5;  110; 37Del Cas  ; 2.68;  8900;occ;  73;   0;29711
```

```
   6; 3423.3; 05-NOV-2007 17:34:40; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;29711
   7; 3905.9; 05-NOV-2007 17:42:43; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;29711
   8; 4003.2; 05-NOV-2007 17:44:20; Bright;  57.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 114;   0;29711
   9; 4229.7; 05-NOV-2007 17:48:07; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;29711
  10; 4689.6; 05-NOV-2007 17:55:46; Bright;  42.0;   96; 68Del Leo  ; 2.56;  9300;occ;  84;   0;29711
  11; 5891.3; 05-NOV-2007 18:15:48; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29711
  12; 6135.1; 05-NOV-2007 18:19:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29711
  13; 6291.2; 05-NOV-2007 18:22:28; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29711
  14; 6607.1; 05-NOV-2007 18:27:44; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;29711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_183734_000055032063_00099_29712_9300.N1
   1; 1161.1; 05-NOV-2007 18:37:34; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29712
   2; 2265.9; 05-NOV-2007 18:55:59; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29712
   3; 2514.5; 05-NOV-2007 19:00:07; Bright;  35.0;   53; 43Bet And  ; 2.05;  3300;occ;  70;   0;29712
   4; 2646.2; 05-NOV-2007 19:02:19; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29712
   5; 2933.1; 05-NOV-2007 19:07:06; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29712
   6; 3423.3; 05-NOV-2007 19:15:16; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29712
   7; 3905.8; 05-NOV-2007 19:23:19; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29712
   8; 4003.1; 05-NOV-2007 19:24:56; Bright;  43.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  86;   0;29712
   9; 4229.8; 05-NOV-2007 19:28:43; Bright;  52.5;  174; 52Psi UMa  ; 3.00;  4400;occ; 105;   0;29712
  10; 4689.9; 05-NOV-2007 19:36:23; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29712
  11; 5891.8; 05-NOV-2007 19:56:25; Dark  ;  37.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  75;   0;29712
  12; 6135.8; 05-NOV-2007 20:00:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29712
  13; 6292.0; 05-NOV-2007 20:03:05; Dark  ;  45.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  90;   0;29712
  14; 6607.8; 05-NOV-2007 20:08:21; Dark  ;  57.0;    2;   Alp Car  ;-0.74;  7000;occ; 114;   0;29712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_231737_000048742063_00101_29714_4682.N1
   1; -143.2; 05-NOV-2007 23:17:37; Dark  ;  47.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  94;   0;29714
   2;  101.4; 05-NOV-2007 23:21:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29715
   3;  257.9; 05-NOV-2007 23:24:18; Dark  ;  46.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  93;   0;29715
   4;  573.2; 05-NOV-2007 23:29:34; Dark  ;  59.0;    2;   Alp Car  ;-0.74;  7000;occ; 118;   0;29715
   5; 1161.8; 05-NOV-2007 23:39:22; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29715
   6; 2265.7; 05-NOV-2007 23:57:46; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29715
   7; 2514.5; 06-NOV-2007 00:01:55; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29715
   8; 2645.5; 06-NOV-2007 00:04:06; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29715
   9; 2932.7; 06-NOV-2007 00:08:53; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29715
  10; 3423.2; 06-NOV-2007 00:17:04; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29715
  11; 3905.3; 06-NOV-2007 00:25:06; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29715
  12; 4002.6; 06-NOV-2007 00:26:43; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29715
  13; 4229.5; 06-NOV-2007 00:30:30; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29715
  14; 4690.8; 06-NOV-2007 00:38:11; Bright;  40.5;   96; 68Del Leo  ; 2.56;  9300;occ;  81;   0;29715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_005814_000048732063_00102_29715_4683.N1
   1; -142.7; 06-NOV-2007 00:58:14; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29715
   2;  102.2; 06-NOV-2007 01:02:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29716
   3;  259.0; 06-NOV-2007 01:04:55; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29716
   4;  574.0; 06-NOV-2007 01:10:10; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29716
   5; 1162.1; 06-NOV-2007 01:19:58; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29716
   6; 2265.6; 06-NOV-2007 01:38:22; Bright;  38.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  77;   0;29716
   7; 2514.6; 06-NOV-2007 01:42:31; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29716
   8; 2645.3; 06-NOV-2007 01:44:42; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29716
   9; 2932.8; 06-NOV-2007 01:49:29; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29716
  10; 3423.2; 06-NOV-2007 01:57:40; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29716
  11; 3905.2; 06-NOV-2007 02:05:42; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29716
  12; 4002.7; 06-NOV-2007 02:07:19; Bright;  57.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 114;   0;29716
  13; 4229.6; 06-NOV-2007 02:11:06; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29716
  14; 4690.9; 06-NOV-2007 02:18:47; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_023850_000035992063_00103_29716_4684.N1
   1; -142.3; 06-NOV-2007 02:38:50; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29716
   2;  103.0; 06-NOV-2007 02:42:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29717
   3;  259.9; 06-NOV-2007 02:45:32; Dark  ;  45.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  90;   0;29717
   4;  574.8; 06-NOV-2007 02:50:47; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;29717
   5; 1162.4; 06-NOV-2007 03:00:35; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29717
   6; 2265.5; 06-NOV-2007 03:18:58; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29717
   7; 2514.5; 06-NOV-2007 03:23:07; Bright;  39.0;   53; 43Bet And  ; 2.05;  3300;occ;  78;   0;29717
   8; 2645.2; 06-NOV-2007 03:25:17; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29717
   9; 2932.7; 06-NOV-2007 03:30:05; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29717
  10; 3423.3; 06-NOV-2007 03:38:16; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_034617_000055912063_00104_29717_4685.N1
   1;-2130.8; 06-NOV-2007 03:46:17; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;29717
   2;-2033.5; 06-NOV-2007 03:47:55; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;29717
```

```
   3;-1806.4; 06-NOV-2007 03:51:42; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29717
   4;-1344.4; 06-NOV-2007 03:59:24; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;29717
   5; -141.8; 06-NOV-2007 04:19:26; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29717
   6;  103.8; 06-NOV-2007 04:23:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29718
   7;  260.9; 06-NOV-2007 04:26:09; Dark  ;  44.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  88;   0;29718
   8;  575.6; 06-NOV-2007 04:31:24; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;29718
   9; 1162.8; 06-NOV-2007 04:41:11; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29718
  10; 2265.5; 06-NOV-2007 04:59:34; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29718
  11; 2514.5; 06-NOV-2007 05:03:43; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29718
  12; 2645.0; 06-NOV-2007 05:05:53; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;29718
  13; 2932.5; 06-NOV-2007 05:10:41; Bright;  36.5;  110; 37Del Cas  ; 2.68;  8900;occ;  73;   0;29718
  14; 3423.2; 06-NOV-2007 05:18:51; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_052653_000055872063_00105_29718_4686.N1
   1;-2131.0; 06-NOV-2007 05:26:53; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;29718
   2;-2033.6; 06-NOV-2007 05:28:31; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29718
   3;-1806.2; 06-NOV-2007 05:32:18; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;29718
   4;-1344.1; 06-NOV-2007 05:40:00; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29718
   5; -141.5; 06-NOV-2007 06:00:03; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29718
   6;  104.5; 06-NOV-2007 06:04:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29719
   7;  261.9; 06-NOV-2007 06:06:46; Dark  ;  44.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  89;   0;29719
   8;  576.3; 06-NOV-2007 06:12:01; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29719
   9; 1163.2; 06-NOV-2007 06:21:47; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29719
  10; 2265.3; 06-NOV-2007 06:40:10; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29719
  11; 2514.6; 06-NOV-2007 06:44:19; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29719
  12; 2644.8; 06-NOV-2007 06:46:29; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29719
  13; 2932.4; 06-NOV-2007 06:51:17; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29719
  14; 3423.2; 06-NOV-2007 06:59:27; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29719
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_070729_000033322063_00106_29719_9301.N1
   1;-2131.1; 06-NOV-2007 07:07:29; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;29719
   2;-2033.8; 06-NOV-2007 07:09:06; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29719
   3;-1806.4; 06-NOV-2007 07:12:54; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;29719
   4;-1343.9; 06-NOV-2007 07:20:36; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29719
   5; -141.0; 06-NOV-2007 07:40:39; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29719
   6;  105.3; 06-NOV-2007 07:44:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29720
   7;  262.8; 06-NOV-2007 07:47:23; Dark  ;  48.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  96;   0;29720
   8;  577.1; 06-NOV-2007 07:52:37; Dark  ;  56.5;    2;   Alp Car  ;-0.74;  7000;occ; 113;   0;29720
   9; 1163.5; 06-NOV-2007 08:02:24; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_082045_000049732063_00107_29720_9302.N1
   1; 2265.2; 06-NOV-2007 08:20:45; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29720
   2; 2514.7; 06-NOV-2007 08:24:55; Bright;  38.0;   53; 43Bet And  ; 2.05;  3300;occ;  76;   0;29720
   3; 2644.6; 06-NOV-2007 08:27:05; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29720
   4; 2932.4; 06-NOV-2007 08:31:53; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29720
   5; 3423.2; 06-NOV-2007 08:40:03; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29720
   6; 3904.7; 06-NOV-2007 08:48:05; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29720
   7; 4002.1; 06-NOV-2007 08:49:42; Bright;  48.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  96;   0;29720
   8; 4229.5; 06-NOV-2007 08:53:30; Bright;  58.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 116;   0;29720
   9; 4692.1; 06-NOV-2007 09:01:12; Bright;  49.0;   96; 68Del Leo  ; 2.56;  9300;occ;  98;   0;29720
  10; 5895.5; 06-NOV-2007 09:21:16; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29720
  11; 6142.0; 06-NOV-2007 09:25:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29720
  12; 6299.6; 06-NOV-2007 09:28:00; Dark  ;  44.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  89;   0;29720
  13; 6613.7; 06-NOV-2007 09:33:14; Dark  ;  52.5;    2;   Alp Car  ;-0.74;  7000;occ; 105;   0;29720
  14; 7199.6; 06-NOV-2007 09:43:00; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_100121_000049722063_00108_29721_9303.N1
   1; 2265.2; 06-NOV-2007 10:01:21; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29721
   2; 2514.6; 06-NOV-2007 10:05:31; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29721
   3; 2644.4; 06-NOV-2007 10:07:40; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29721
   4; 2932.3; 06-NOV-2007 10:12:28; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29721
   5; 3423.1; 06-NOV-2007 10:20:39; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;29721
   6; 3904.6; 06-NOV-2007 10:28:41; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29721
   7; 4002.0; 06-NOV-2007 10:30:18; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29721
   8; 4229.5; 06-NOV-2007 10:34:06; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29721
   9; 4692.5; 06-NOV-2007 10:41:49; Bright;  53.5;   96; 68Del Leo  ; 2.56;  9300;occ; 107;   0;29721
  10; 5895.9; 06-NOV-2007 11:01:52; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29721
  11; 6142.8; 06-NOV-2007 11:05:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29721
  12; 6300.4; 06-NOV-2007 11:08:37; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29721
  13; 6614.3; 06-NOV-2007 11:13:50; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;29721
  14; 7199.8; 06-NOV-2007 11:23:36; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_114157_000049742063_00109_29722_9304.N1
```

   1; 2264.9; 06-NOV-2007 11:41:57; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76;   0;29722
   2; 2514.6; 06-NOV-2007 11:46:07; Bright; 35.5;   53; 43Bet And ; 2.05; 3300;occ; 71;   0;29722
   3; 2644.1; 06-NOV-2007 11:48:16; Bright; 38.0;   73; 57Gam1And ; 2.26; 13100;occ; 76;   0;29722
   4; 2932.3; 06-NOV-2007 11:53:04; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72;   0;29722
   5; 3423.1; 06-NOV-2007 12:01:15; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29722
   6; 3904.5; 06-NOV-2007 12:09:16; Bright; 39.0;   36; 50Alp UMa ; 1.80; 6300;occ; 78;   0;29722
   7; 4001.9; 06-NOV-2007 12:10:54; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;29722
   8; 4229.4; 06-NOV-2007 12:14:41; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92;   0;29722
   9; 4692.8; 06-NOV-2007 12:22:25; Bright; 40.5;   96; 68Del Leo ; 2.56; 9300;occ; 81;   0;29722
  10; 5896.4; 06-NOV-2007 12:42:28; Dark ; 38.5; 113;   Mu Vel ; 2.69; 5000;occ; 77;   0;29722
  11; 6143.5; 06-NOV-2007 12:46:36; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29722
  12; 6301.4; 06-NOV-2007 12:49:13; Dark ; 45.0;   34;   Gam2Vel ; 1.79; 23000;occ; 90;   0;29722
  13; 6615.1; 06-NOV-2007 12:54:27; Dark ; 53.0;   2;   Alp Car ;-0.74; 7000;occ; 106;   0;29722
  14; 7200.1; 06-NOV-2007 13:04:12; Dark ; 39.5; 157;   The1Eri ; 2.91; 9300;occ; 79;   0;29722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_132233_000049752063_00110_29723_9305.N1
   1; 2265.0; 06-NOV-2007 13:22:33; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74;   0;29723
   2; 2514.7; 06-NOV-2007 13:26:43; Bright; 35.0;   53; 43Bet And ; 2.05; 3300;occ; 70;   0;29723
   3; 2644.0; 06-NOV-2007 13:28:52; Bright; 38.5;   73; 57Gam1And ; 2.26; 13100;occ; 77;   0;29723
   4; 2932.2; 06-NOV-2007 13:33:40; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71;   0;29723
   5; 3423.2; 06-NOV-2007 13:41:51; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29723
   6; 3904.3; 06-NOV-2007 13:49:52; Bright; 39.5;   36; 50Alp UMa ; 1.80; 6300;occ; 79;   0;29723
   7; 4001.7; 06-NOV-2007 13:51:29; Bright; 38.0;   82; 48Bet UMa ; 2.37; 10600;occ; 76;   0;29723
   8; 4229.6; 06-NOV-2007 13:55:17; Bright; 58.0; 174; 52Psi UMa ; 3.00; 4400;occ; 116;   0;29723
   9; 4693.0; 06-NOV-2007 14:03:01; Bright; 39.0;   96; 68Del Leo ; 2.56; 9300;occ; 78;   0;29723
  10; 5897.0; 06-NOV-2007 14:23:05; Dark ; 43.5; 113;   Mu Vel ; 2.69; 5000;occ; 87;   0;29723
  11; 6144.4; 06-NOV-2007 14:27:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29723
  12; 6302.5; 06-NOV-2007 14:29:50; Dark ; 47.0;   34;   Gam2Vel ; 1.79; 23000;occ; 94;   0;29723
  13; 6615.9; 06-NOV-2007 14:35:04; Dark ; 49.0;   2;   Alp Car ;-0.74; 7000;occ; 98;   0;29723
  14; 7200.5; 06-NOV-2007 14:44:48; Dark ; 39.5; 157;   The1Eri ; 2.91; 9300;occ; 79;   0;29723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_150309_000049752063_00111_29724_9306.N1
   1; 2264.9; 06-NOV-2007 15:03:09; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77;   0;29724
   2; 2514.8; 06-NOV-2007 15:07:19; Bright; 35.5;   53; 43Bet And ; 2.05; 3300;occ; 71;   0;29724
   3; 2643.8; 06-NOV-2007 15:09:28; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29724
   4; 2901.1; 06-NOV-2007 15:13:45; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81;   0;29724
   5; 3423.2; 06-NOV-2007 15:22:27; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;29724
   6; 3904.3; 06-NOV-2007 15:30:28; Bright; 39.5;   36; 50Alp UMa ; 1.80; 6300;occ; 79;   0;29724
   7; 4001.7; 06-NOV-2007 15:32:05; Bright; 39.0;   82; 48Bet UMa ; 2.37; 10600;occ; 78;   0;29724
   8; 4229.6; 06-NOV-2007 15:35:53; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82;   0;29724
   9; 4693.5; 06-NOV-2007 15:43:37; Bright; 47.0;   96; 68Del Leo ; 2.56; 9300;occ; 94;   0;29724
  10; 5897.5; 06-NOV-2007 16:03:41; Dark ; 40.0; 113;   Mu Vel ; 2.69; 5000;occ; 80;   0;29724
  11; 6145.2; 06-NOV-2007 16:07:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29724
  12; 6303.5; 06-NOV-2007 16:10:27; Dark ; 45.5;   34;   Gam2Vel ; 1.79; 23000;occ; 91;   0;29724
  13; 6616.7; 06-NOV-2007 16:15:40; Dark ; 52.5;   2;   Alp Car ;-0.74; 7000;occ; 105;   0;29724
  14; 7200.8; 06-NOV-2007 16:25:24; Dark ; 40.0; 157;   The1Eri ; 2.91; 9300;occ; 80;   0;29724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_162551_000054732063_00112_29725_9307.N1
   1; 1191.3; 06-NOV-2007 16:25:51; Dark ; 40.5; 157;   The1Eri ; 2.91; 9300;occ; 81; 53;29725
   2; 2264.9; 06-NOV-2007 16:43:45; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76;   0;29725
   3; 2514.8; 06-NOV-2007 16:47:55; Bright; 37.0;   53; 43Bet And ; 2.05; 3300;occ; 74;   0;29725
   4; 2643.6; 06-NOV-2007 16:50:03; Bright; 40.0;   73; 57Gam1And ; 2.26; 13100;occ; 80;   0;29725
   5; 2900.7; 06-NOV-2007 16:54:20; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80;   0;29725
   6; 3423.1; 06-NOV-2007 17:03:03; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29725
   7; 3904.2; 06-NOV-2007 17:11:04; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;29725
   8; 4001.5; 06-NOV-2007 17:12:41; Bright; 40.0;   82; 48Bet UMa ; 2.37; 10600;occ; 80;   0;29725
   9; 4229.6; 06-NOV-2007 17:16:29; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80;   0;29725
  10; 4693.9; 06-NOV-2007 17:24:14; Bright; 42.5;   96; 68Del Leo ; 2.56; 9300;occ; 85;   0;29725
  11; 5898.1; 06-NOV-2007 17:44:18; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29725
  12; 6146.0; 06-NOV-2007 17:48:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29725
  13; 6304.6; 06-NOV-2007 17:51:04; Dark ; 46.0;   34;   Gam2Vel ; 1.79; 23000;occ; 92;   0;29725
  14; 6617.5; 06-NOV-2007 17:56:17; Dark ; 47.0;   2;   Alp Car ;-0.74; 7000;occ; 94;   0;29725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_194637_000035882063_00114_29727_4687.N1
   1; 1165.4; 06-NOV-2007 19:46:37; Dark ; 39.5; 157;   The1Eri ; 2.91; 9300;occ; 79;   0;29727
   2; 2264.6; 06-NOV-2007 20:04:56; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75;   0;29727
   3; 2514.9; 06-NOV-2007 20:09:07; Bright; 36.0;   53; 43Bet And ; 2.05; 3300;occ; 72;   0;29727
   4; 2643.2; 06-NOV-2007 20:11:15; Bright; 39.5;   73; 57Gam1And ; 2.26; 13100;occ; 79;   0;29727
   5; 2899.7; 06-NOV-2007 20:15:31; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80;   0;29727
   6; 3423.0; 06-NOV-2007 20:24:15; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29727
   7; 3903.8; 06-NOV-2007 20:32:15; Bright; 37.0;   36; 50Alp UMa ; 1.80; 6300;occ; 74;   0;29727
   8; 4001.1; 06-NOV-2007 20:33:53; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;29727

```
   9; 4229.5; 06-NOV-2007 20:37:41; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;29727
  10; 4694.2; 06-NOV-2007 20:45:26; Bright;  59.5;   96; 68Del Leo  ; 2.56;  9300;occ; 119;   0;29727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_210530_000048852063_00114_29727_4688.N1
   1; -137.2; 06-NOV-2007 21:05:30; Dark  ;  44.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  88;   0;29727
   2;  111.6; 06-NOV-2007 21:09:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29728
   3;  270.3; 06-NOV-2007 21:12:18; Dark  ;  48.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  97;   0;29728
   4;  583.0; 06-NOV-2007 21:17:31; Dark  ;  58.0;    2;   Alp Car  ;-0.74;  7000;occ; 116;   0;29728
   5; 1165.7; 06-NOV-2007 21:27:13; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29728
   6; 2264.6; 06-NOV-2007 21:45:32; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29728
   7; 2514.9; 06-NOV-2007 21:49:43; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29728
   8; 2643.0; 06-NOV-2007 21:51:51; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29728
   9; 2899.2; 06-NOV-2007 21:56:07; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29728
  10; 3423.0; 06-NOV-2007 22:04:51; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29728
  11; 3903.6; 06-NOV-2007 22:12:51; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29728
  12; 4001.1; 06-NOV-2007 22:14:29; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29728
  13; 4229.4; 06-NOV-2007 22:18:17; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;29728
  14; 4694.5; 06-NOV-2007 22:26:02; Bright;  53.5;   96; 68Del Leo  ; 2.56;  9300;occ; 107;   0;29728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_224607_000048842063_00115_29728_4689.N1
   1; -136.7; 06-NOV-2007 22:46:07; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29728
   2;  112.4; 06-NOV-2007 22:50:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29729
   3;  271.3; 06-NOV-2007 22:52:55; Dark  ;  45.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  90;   0;29729
   4;  583.7; 06-NOV-2007 22:58:07; Dark  ;  61.5;    2;   Alp Car  ;-0.74;  7000;occ; 123;   0;29729
   5; 1165.8; 06-NOV-2007 23:07:49; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29729
   6; 2264.5; 06-NOV-2007 23:26:08; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29729
   7; 2514.9; 06-NOV-2007 23:30:18; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29729
   8; 2642.8; 06-NOV-2007 23:32:26; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29729
   9; 2899.0; 06-NOV-2007 23:36:42; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29729
  10; 3423.1; 06-NOV-2007 23:45:27; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29729
  11; 3903.4; 06-NOV-2007 23:53:27; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29729
  12; 4000.9; 06-NOV-2007 23:55:04; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29729
  13; 4229.4; 06-NOV-2007 23:58:53; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29729
  14; 4694.8; 07-NOV-2007 00:06:38; Bright;  53.5;   96; 68Del Leo  ; 2.56;  9300;occ; 107;   0;29729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_180601_000055132063_00113_29726_9308.N1
   1; 1165.2; 06-NOV-2007 18:06:01; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29726
   2; 2264.8; 06-NOV-2007 18:24:21; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29726
   3; 2514.8; 06-NOV-2007 18:28:31; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29726
   4; 2643.4; 06-NOV-2007 18:30:39; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29726
   5; 2900.2; 06-NOV-2007 18:34:56; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29726
   6; 3423.1; 06-NOV-2007 18:43:39; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29726
   7; 3903.9; 06-NOV-2007 18:51:40; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;29726
   8; 4001.4; 06-NOV-2007 18:53:17; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29726
   9; 4229.5; 06-NOV-2007 18:57:05; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;29726
  10; 4693.9; 06-NOV-2007 19:04:50; Bright;  40.5;   96; 68Del Leo  ; 2.56;  9300;occ;  81;   0;29726
  11; 5898.4; 06-NOV-2007 19:24:54; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29726
  12; 6146.8; 06-NOV-2007 19:29:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29726
  13; 6305.4; 06-NOV-2007 19:31:41; Dark  ;  48.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  97;   0;29726
  14; 6618.3; 06-NOV-2007 19:36:54; Dark  ;  60.0;    2;   Alp Car  ;-0.74;  7000;occ; 120;   0;29726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_002643_000048912063_00116_29729_4690.N1
   1; -136.2; 07-NOV-2007 00:26:43; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;29729
   2;  113.2; 07-NOV-2007 00:30:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29730
   3;  272.2; 07-NOV-2007 00:33:32; Dark  ;  48.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  96;   0;29730
   4;  584.5; 07-NOV-2007 00:38:44; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29730
   5; 1166.2; 07-NOV-2007 00:48:26; Dark  ;  40.5;  157;   The1Eri  ; 2.91;  9300;occ;  81;   0;29730
   6; 2264.5; 07-NOV-2007 01:06:44; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29730
   7; 2515.0; 07-NOV-2007 01:10:54; Bright;  38.5;   53; 43Bet And  ; 2.05;  3300;occ;  77;   0;29730
   8; 2642.5; 07-NOV-2007 01:13:02; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;29730
   9; 2898.5; 07-NOV-2007 01:17:18; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;29730
  10; 3422.9; 07-NOV-2007 01:26:02; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29730
  11; 3903.3; 07-NOV-2007 01:34:03; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29730
  12; 4000.8; 07-NOV-2007 01:35:40; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;29730
  13; 4229.3; 07-NOV-2007 01:39:29; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29730
  14; 4695.0; 07-NOV-2007 01:47:14; Bright;  60.5;   96; 68Del Leo  ; 2.56;  9300;occ; 121;   0;29730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_020719_000035902063_00117_29730_4691.N1
   1; -135.8; 07-NOV-2007 02:07:19; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29730
   2;  114.0; 07-NOV-2007 02:11:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29731
   3;  273.2; 07-NOV-2007 02:14:08; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29731
   4;  585.2; 07-NOV-2007 02:19:20; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;29731
   5; 1166.4; 07-NOV-2007 02:29:02; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29731
```

```
   6; 2264.4; 07-NOV-2007 02:47:20; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29731
   7; 2525.8; 07-NOV-2007 02:51:41; Bright;  27.0;   53; 43Bet And  ; 2.05;  3300;occ;  54;   0;29731
   8; 2642.3; 07-NOV-2007 02:53:38; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29731
   9; 2898.1; 07-NOV-2007 02:57:53; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;29731
  10; 3423.0; 07-NOV-2007 03:06:38; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_031438_000055902063_00118_29731_4692.N1
   1;-2132.7; 07-NOV-2007 03:14:38; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29731
   2;-2035.2; 07-NOV-2007 03:16:16; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29731
   3;-1806.6; 07-NOV-2007 03:20:05; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;29731
   4;-1340.6; 07-NOV-2007 03:27:51; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29731
   5; -135.2; 07-NOV-2007 03:47:56; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29731
   6;  114.8; 07-NOV-2007 03:52:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29732
   7;  274.3; 07-NOV-2007 03:54:45; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29732
   8;  586.0; 07-NOV-2007 03:59:57; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29732
   9; 1166.9; 07-NOV-2007 04:09:38; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29732
  10; 2264.3; 07-NOV-2007 04:27:55; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29732
  11; 2519.1; 07-NOV-2007 04:32:10; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29732
  12; 2642.3; 07-NOV-2007 04:34:13; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29732
  13; 2897.9; 07-NOV-2007 04:38:29; Bright;  40.5;  160; 23Gam Per  ; 2.93;  4700;occ;  81;   0;29732
  14; 3423.1; 07-NOV-2007 04:47:14; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_045514_000055912063_00119_29732_4693.N1
   1;-2132.8; 07-NOV-2007 04:55:14; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29732
   2;-2035.3; 07-NOV-2007 04:56:52; Bright;  41.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  83;   0;29732
   3;-1806.5; 07-NOV-2007 05:00:41; Bright;  44.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  88;   0;29732
   4;-1340.1; 07-NOV-2007 05:08:27; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29732
   5; -134.7; 07-NOV-2007 05:28:32; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29732
   6;  115.6; 07-NOV-2007 05:32:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29733
   7;  275.2; 07-NOV-2007 05:35:22; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29733
   8;  586.7; 07-NOV-2007 05:40:34; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29733
   9; 1167.2; 07-NOV-2007 05:50:14; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29733
  10; 2264.3; 07-NOV-2007 06:08:31; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29733
  11; 2518.8; 07-NOV-2007 06:12:46; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29733
  12; 2642.1; 07-NOV-2007 06:14:49; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29733
  13; 2897.4; 07-NOV-2007 06:19:05; Bright;  40.5;  160; 23Gam Per  ; 2.93;  4700;occ;  81;   0;29733
  14; 3423.1; 07-NOV-2007 06:27:50; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_063550_000033382063_00120_29733_9309.N1
   1;-2132.9; 07-NOV-2007 06:35:50; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;29733
   2;-2035.3; 07-NOV-2007 06:37:28; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29733
   3;-1806.6; 07-NOV-2007 06:41:16; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;29733
   4;-1340.0; 07-NOV-2007 06:49:03; Bright;  52.5;   96; 68Del Leo  ; 2.56;  9300;occ; 105;   0;29733
   5; -134.2; 07-NOV-2007 07:09:09; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29733
   6;  116.4; 07-NOV-2007 07:13:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29734
   7;  276.2; 07-NOV-2007 07:15:59; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29734
   8;  587.4; 07-NOV-2007 07:21:11; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29734
   9; 1167.6; 07-NOV-2007 07:30:51; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_074907_000049772063_00121_29734_9310.N1
   1; 2264.2; 07-NOV-2007 07:49:07; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29734
   2; 2518.6; 07-NOV-2007 07:53:22; Bright;  37.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  75;   0;29734
   3; 2641.9; 07-NOV-2007 07:55:25; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29734
   4; 2896.9; 07-NOV-2007 07:59:40; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29734
   5; 3423.1; 07-NOV-2007 08:08:26; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29734
   6; 3902.9; 07-NOV-2007 08:16:26; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29734
   7; 4000.4; 07-NOV-2007 08:18:04; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;29734
   8; 4229.5; 07-NOV-2007 08:21:53; Bright;  59.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 118;   0;29734
   9; 4696.3; 07-NOV-2007 08:29:39; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29734
  10; 5902.3; 07-NOV-2007 08:49:45; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29734
  11; 6153.1; 07-NOV-2007 08:53:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29734
  12; 6313.1; 07-NOV-2007 08:56:36; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29734
  13; 6624.2; 07-NOV-2007 09:01:47; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29734
  14; 7203.7; 07-NOV-2007 09:11:27; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_092943_000049762063_00122_29735_9311.N1
   1; 2264.2; 07-NOV-2007 09:29:43; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29735
   2; 2518.5; 07-NOV-2007 09:33:57; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29735
   3; 2641.7; 07-NOV-2007 09:36:01; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29735
   4; 2896.6; 07-NOV-2007 09:40:16; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29735
   5; 3423.1; 07-NOV-2007 09:49:02; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29735
   6; 3902.8; 07-NOV-2007 09:57:02; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29735
   7; 4000.2; 07-NOV-2007 09:58:39; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;29735
```

```
   8; 4229.3; 07-NOV-2007 10:02:28; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29735
   9; 4696.8; 07-NOV-2007 10:10:16; Bright;  43.0;   96; 68Del Leo  ; 2.56;  9300;occ;  86;   0;29735
  10; 5902.7; 07-NOV-2007 10:30:22; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29735
  11; 6153.8; 07-NOV-2007 10:34:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29735
  12; 6314.0; 07-NOV-2007 10:37:13; Dark  ;  47.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  95;   0;29735
  13; 6624.9; 07-NOV-2007 10:42:24; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29735
  14; 7204.0; 07-NOV-2007 10:52:03; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_111019_000049792063_00123_29736_9312.N1
   1; 2264.2; 07-NOV-2007 11:10:19; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29736
   2; 2518.1; 07-NOV-2007 11:14:33; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29736
   3; 2641.5; 07-NOV-2007 11:16:36; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29736
   4; 2896.1; 07-NOV-2007 11:20:51; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;29736
   5; 3423.1; 07-NOV-2007 11:29:38; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29736
   6; 3902.6; 07-NOV-2007 11:37:38; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;29736
   7; 4000.2; 07-NOV-2007 11:39:15; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29736
   8; 4229.3; 07-NOV-2007 11:43:04; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29736
   9; 4696.9; 07-NOV-2007 11:50:52; Bright;  60.0;   96; 68Del Leo  ; 2.56;  9300;occ; 120;   0;29736
  10; 5903.2; 07-NOV-2007 12:10:58; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29736
  11; 6154.6; 07-NOV-2007 12:15:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29736
  12; 6314.8; 07-NOV-2007 12:17:50; Dark  ;  48.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  96;   0;29736
  13; 6625.6; 07-NOV-2007 12:23:01; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;29736
  14; 7204.4; 07-NOV-2007 12:32:39; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_125055_000049802063_00124_29737_9313.N1
   1; 2264.1; 07-NOV-2007 12:50:55; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29737
   2; 2518.1; 07-NOV-2007 12:55:09; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29737
   3; 2641.4; 07-NOV-2007 12:57:12; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29737
   4; 2895.7; 07-NOV-2007 13:01:26; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29737
   5; 3423.1; 07-NOV-2007 13:10:14; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29737
   6; 3902.5; 07-NOV-2007 13:18:13; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29737
   7; 4000.0; 07-NOV-2007 13:19:51; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29737
   8; 4229.3; 07-NOV-2007 13:23:40; Bright;  59.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 118;   0;29737
   9; 4697.2; 07-NOV-2007 13:31:28; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29737
  10; 5903.8; 07-NOV-2007 13:51:35; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29737
  11; 6155.4; 07-NOV-2007 13:55:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29737
  12; 6316.0; 07-NOV-2007 13:58:27; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29737
  13; 6626.4; 07-NOV-2007 14:03:37; Dark  ;  60.5;    2;   Alp Car  ;-0.74;  7000;occ; 121;   0;29737
  14; 7204.6; 07-NOV-2007 14:13:15; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_143131_000049802063_00125_29738_9314.N1
   1; 2264.1; 07-NOV-2007 14:31:31; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29738
   2; 2517.8; 07-NOV-2007 14:35:44; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29738
   3; 2641.2; 07-NOV-2007 14:37:48; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29738
   4; 2895.5; 07-NOV-2007 14:42:02; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;29738
   5; 3423.2; 07-NOV-2007 14:50:50; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29738
   6; 3902.4; 07-NOV-2007 14:58:49; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29738
   7; 4000.2; 07-NOV-2007 15:00:27; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29738
   8; 4229.2; 07-NOV-2007 15:04:16; Bright;  59.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 118;   0;29738
   9; 4697.7; 07-NOV-2007 15:12:04; Bright;  61.0;   96; 68Del Leo  ; 2.56;  9300;occ; 122;   0;29738
  10; 5904.3; 07-NOV-2007 15:32:11; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29738
  11; 6156.3; 07-NOV-2007 15:36:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29738
  12; 6316.9; 07-NOV-2007 15:39:04; Dark  ;  45.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  90;   0;29738
  13; 6627.2; 07-NOV-2007 15:44:14; Dark  ;  59.5;    2;   Alp Car  ;-0.74;  7000;occ; 119;   0;29738
  14; 7205.0; 07-NOV-2007 15:53:52; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_161206_000049692063_00126_29739_9315.N1
   1; 2263.9; 07-NOV-2007 16:12:06; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29739
   2; 2517.7; 07-NOV-2007 16:16:20; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29739
   3; 2641.0; 07-NOV-2007 16:18:24; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29739
   4; 2895.0; 07-NOV-2007 16:22:38; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29739
   5; 3423.1; 07-NOV-2007 16:31:26; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29739
   6; 3902.2; 07-NOV-2007 16:39:25; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;29739
   7; 4000.0; 07-NOV-2007 16:41:03; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29739
   8; 4229.2; 07-NOV-2007 16:44:52; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;29739
   9; 4697.9; 07-NOV-2007 16:52:41; Bright;  55.0;   96; 68Del Leo  ; 2.56;  9300;occ; 110;   0;29739
  10; 5904.7; 07-NOV-2007 17:12:47; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;29739
  11; 6157.1; 07-NOV-2007 17:17:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29739
  12; 6317.9; 07-NOV-2007 17:19:41; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29739
  13; 6628.0; 07-NOV-2007 17:24:51; Dark  ;  53.0;    2;   Alp Car  ;-0.74;  7000;occ; 106;   0;29739
  14; 7205.3; 07-NOV-2007 17:34:28; Dark  ;  28.5;  157;   The1Eri  ; 2.91;  9300;occ;  57;   0;29739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_205540_000035682063_00129_29742_4694.N1
```

```
   1; 1169.9; 07-NOV-2007 20:55:40; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29742
   2; 2263.7; 07-NOV-2007 21:13:54; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29742
   3; 2517.1; 07-NOV-2007 21:18:08; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29742
   4; 2640.5; 07-NOV-2007 21:20:11; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29742
   5; 2893.5; 07-NOV-2007 21:24:24; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;29742
   6; 3423.0; 07-NOV-2007 21:33:14; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29742
   7; 3901.8; 07-NOV-2007 21:41:12; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29742
   8; 3999.4; 07-NOV-2007 21:42:50; Bright;  58.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 116;   0;29742
   9; 4229.0; 07-NOV-2007 21:46:40; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29742
  10; 4698.7; 07-NOV-2007 21:54:29; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;29742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_173428_000055162063_00127_29740_9316.N1
   1; 1169.3; 07-NOV-2007 17:34:28; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29740
   2; 2263.9; 07-NOV-2007 17:52:43; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29740
   3; 2517.5; 07-NOV-2007 17:56:56; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29740
   4; 2640.8; 07-NOV-2007 17:58:59; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29740
   5; 2894.4; 07-NOV-2007 18:03:13; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29740
   6; 3423.0; 07-NOV-2007 18:12:02; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29740
   7; 3902.1; 07-NOV-2007 18:20:01; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;29740
   8; 3999.7; 07-NOV-2007 18:21:38; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;29740
   9; 4229.1; 07-NOV-2007 18:25:28; Bright;  43.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  87;   0;29740
  10; 4698.3; 07-NOV-2007 18:33:17; Bright;  61.0;   96; 68Del Leo  ; 2.56;  9300;occ; 122;   0;29740
  11; 5905.3; 07-NOV-2007 18:53:24; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29740
  12; 6157.9; 07-NOV-2007 18:57:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29740
  13; 6318.8; 07-NOV-2007 19:00:17; Dark  ;  44.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  89;   0;29740
  14; 6628.6; 07-NOV-2007 19:05:27; Dark  ;  57.0;    2;   Alp Car  ;-0.74;  7000;occ; 114;   0;29740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_191504_000055182063_00128_29741_9317.N1
   1; 1169.5; 07-NOV-2007 19:15:04; Dark  ;  41.0;  157;   The1Eri  ; 2.91;  9300;occ;  82;   0;29741
   2; 2264.0; 07-NOV-2007 19:33:19; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29741
   3; 2517.2; 07-NOV-2007 19:37:32; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29741
   4; 2640.6; 07-NOV-2007 19:39:35; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29741
   5; 2894.0; 07-NOV-2007 19:43:49; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;29741
   6; 3423.0; 07-NOV-2007 19:52:38; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29741
   7; 3901.9; 07-NOV-2007 20:00:37; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29741
   8; 3999.5; 07-NOV-2007 20:02:14; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29741
   9; 4229.1; 07-NOV-2007 20:06:04; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29741
  10; 4698.5; 07-NOV-2007 20:13:53; Bright;  39.5;   96; 68Del Leo  ; 2.56;  9300;occ;  79;   0;29741
  11; 5905.6; 07-NOV-2007 20:34:00; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29741
  12; 6158.6; 07-NOV-2007 20:38:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29741
  13; 6319.6; 07-NOV-2007 20:40:54; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29741
  14; 6629.3; 07-NOV-2007 20:46:04; Dark  ;  59.0;    2;   Alp Car  ;-0.74;  7000;occ; 118;   0;29741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071108_232343_000048802063_00144_29757_4702.N1
   1; -122.2; 08-NOV-2007 23:23:43; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29757
   2;  135.5; 08-NOV-2007 23:28:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29758
   3;  299.3; 08-NOV-2007 23:30:44; Dark  ;  56.0;   34;   Gam2Vel  ; 1.79; 23000;occ; 112;   0;29758
   4;  605.0; 08-NOV-2007 23:35:50; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29758
   5; 1174.4; 08-NOV-2007 23:45:20; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29758
   6; 1986.5; 08-NOV-2007 23:58:52; Dark  ;  53.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 106;   0;29758
   7; 2263.1; 09-NOV-2007 00:03:28; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29758
   8; 2514.4; 09-NOV-2007 00:07:40; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29758
   9; 2638.0; 09-NOV-2007 00:09:43; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29758
  10; 2887.5; 09-NOV-2007 00:13:53; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29758
  11; 3422.9; 09-NOV-2007 00:22:48; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29758
  12; 3899.6; 09-NOV-2007 00:30:45; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29758
  13; 3997.4; 09-NOV-2007 00:32:23; Bright;  58.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 116;   0;29758
  14; 4228.6; 09-NOV-2007 00:36:14; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;29758
  15; 4703.8; 09-NOV-2007 00:44:09; Bright;  54.5;   96; 68Del Leo  ; 2.56;  9300;occ; 109;   0;29758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_060411_000033442063_00134_29747_9318.N1
   1;-2134.9; 08-NOV-2007 06:04:11; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;29747
   2;-2037.0; 08-NOV-2007 06:05:49; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;29747
   3;-1806.8; 08-NOV-2007 06:09:39; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29747
   4;-1335.6; 08-NOV-2007 06:17:30; Bright;  40.5;   96; 68Del Leo  ; 2.56;  9300;occ;  81;   0;29747
   5; -127.2; 08-NOV-2007 06:37:39; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29747
   6;  127.5; 08-NOV-2007 06:41:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29748
   7;  289.6; 08-NOV-2007 06:44:36; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29748
   8;  597.8; 08-NOV-2007 06:49:44; Dark  ;  56.5;    2;   Alp Car  ;-0.74;  7000;occ; 113;   0;29748
   9; 1171.5; 08-NOV-2007 06:59:17; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_071254_000052572063_00135_29748_9319.N1
   1; 1988.2; 08-NOV-2007 07:12:54; Dark  ;  28.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  56;   0;29748
```

   2; 2263.5; 08-NOV-2007 07:17:30; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73;   0;29748
   3; 2516.1; 08-NOV-2007 07:21:42; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74;   0;29748
   4; 2639.6; 08-NOV-2007 07:23:46; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29748
   5; 2891.3; 08-NOV-2007 07:27:57; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80;   0;29748
   6; 3423.1; 08-NOV-2007 07:36:49; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;29748
   7; 3901.0; 08-NOV-2007 07:44:47; Bright; 40.0;   36; 50Alp UMa ; 1.80; 6300;occ; 80;   0;29748
   8; 3998.8; 08-NOV-2007 07:46:25; Bright; 39.0;   82; 48Bet UMa ; 2.37; 10600;occ; 78;   0;29748
   9; 4229.1; 08-NOV-2007 07:50:15; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83;   0;29748
  10; 4700.6; 08-NOV-2007 07:58:07; Bright; 43.5;   96; 68Del Leo ; 2.56; 9300;occ; 87;   0;29748
  11; 5909.2; 08-NOV-2007 08:18:15; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;29748
  12; 6164.2; 08-NOV-2007 08:22:30; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29748
  13; 6326.5; 08-NOV-2007 08:25:13; Dark ; 46.5;   34;   Gam2Vel ; 1.79; 23000;occ; 93;   0;29748
  14; 6634.5; 08-NOV-2007 08:30:21; Dark ; 58.0;   2;   Alp Car ;-0.74; 7000;occ; 116;   0;29748
  15; 7207.7; 08-NOV-2007 08:39:54; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_085330_000052592063_00136_29749_9320.N1
   1; 1987.9; 08-NOV-2007 08:53:30; Dark ; 28.0;   94; 92Alp Cet ; 2.53; 3100;occ; 56;   0;29749
   2; 2263.4; 08-NOV-2007 08:58:05; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75;   0;29749
   3; 2515.8; 08-NOV-2007 09:02:18; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29749
   4; 2639.4; 08-NOV-2007 09:04:21; Bright; 38.0;   73; 57Gam1And ; 2.26; 13100;occ; 76;   0;29749
   5; 2891.0; 08-NOV-2007 09:08:33; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78;   0;29749
   6; 3423.0; 08-NOV-2007 09:17:25; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29749
   7; 3900.9; 08-NOV-2007 09:25:23; Bright; 40.5;   36; 50Alp UMa ; 1.80; 6300;occ; 81;   0;29749
   8; 3998.6; 08-NOV-2007 09:27:01; Bright; 40.5;   82; 48Bet UMa ; 2.37; 10600;occ; 81;   0;29749
   9; 4229.0; 08-NOV-2007 09:30:51; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82;   0;29749
  10; 4701.1; 08-NOV-2007 09:38:43; Bright; 42.0;   96; 68Del Leo ; 2.56; 9300;occ; 84;   0;29749
  11; 5909.7; 08-NOV-2007 09:58:52; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29749
  12; 6165.0; 08-NOV-2007 10:03:07; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29749
  13; 6327.4; 08-NOV-2007 10:05:49; Dark ; 47.5;   34;   Gam2Vel ; 1.79; 23000;occ; 95;   0;29749
  14; 6635.2; 08-NOV-2007 10:10:57; Dark ; 56.0;   2;   Alp Car ;-0.74; 7000;occ; 112;   0;29749
  15; 7208.2; 08-NOV-2007 10:20:30; Dark ; 39.0; 157;   The1Eri ; 2.91; 9300;occ; 78;   0;29749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_103406_000052582063_00137_29750_9321.N1
   1; 1987.7; 08-NOV-2007 10:34:06; Dark ; 36.0;   94; 92Alp Cet ; 2.53; 3100;occ; 72;   0;29750
   2; 2263.4; 08-NOV-2007 10:38:41; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74;   0;29750
   3; 2515.6; 08-NOV-2007 10:42:53; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74;   0;29750
   4; 2639.2; 08-NOV-2007 10:44:57; Bright; 36.0;   73; 57Gam1And ; 2.26; 13100;occ; 72;   0;29750
   5; 2890.6; 08-NOV-2007 10:49:08; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;29750
   6; 3423.0; 08-NOV-2007 10:58:01; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;29750
   7; 3900.7; 08-NOV-2007 11:05:59; Bright; 37.5;   36; 50Alp UMa ; 1.80; 6300;occ; 75;   0;29750
   8; 3998.6; 08-NOV-2007 11:07:36; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;29750
   9; 4229.0; 08-NOV-2007 11:11:27; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79;   0;29750
  10; 4701.2; 08-NOV-2007 11:19:19; Bright; 39.5;   96; 68Del Leo ; 2.56; 9300;occ; 79;   0;29750
  11; 5910.1; 08-NOV-2007 11:39:28; Dark ; 40.5; 113;   Mu Vel ; 2.69; 5000;occ; 81;   0;29750
  12; 6165.8; 08-NOV-2007 11:43:44; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29750
  13; 6328.4; 08-NOV-2007 11:46:26; Dark ; 48.0;   34;   Gam2Vel ; 1.79; 23000;occ; 96;   0;29750
  14; 6635.8; 08-NOV-2007 11:51:34; Dark ; 51.5;   2;   Alp Car ;-0.74; 7000;occ; 103;   0;29750
  15; 7208.4; 08-NOV-2007 12:01:06; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29750
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_121441_000052602063_00138_29751_9322.N1
   1; 1987.6; 08-NOV-2007 12:14:41; Dark ; 36.0;   94; 92Alp Cet ; 2.53; 3100;occ; 72;   0;29751
   2; 2263.3; 08-NOV-2007 12:19:17; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75;   0;29751
   3; 2515.6; 08-NOV-2007 12:23:29; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73;   0;29751
   4; 2639.0; 08-NOV-2007 12:25:33; Bright; 39.0;   73; 57Gam1And ; 2.26; 13100;occ; 78;   0;29751
   5; 2890.1; 08-NOV-2007 12:29:44; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78;   0;29751
   6; 3423.0; 08-NOV-2007 12:38:37; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29751
   7; 3900.6; 08-NOV-2007 12:46:34; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;29751
   8; 3998.3; 08-NOV-2007 12:48:12; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;29751
   9; 4228.8; 08-NOV-2007 12:52:03; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81;   0;29751
  10; 4701.5; 08-NOV-2007 12:59:55; Bright; 41.5;   96; 68Del Leo ; 2.56; 9300;occ; 83;   0;29751
  11; 5910.7; 08-NOV-2007 13:20:04; Dark ; 44.0; 113;   Mu Vel ; 2.69; 5000;occ; 88;   0;29751
  12; 6166.6; 08-NOV-2007 13:24:20; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29751
  13; 6329.3; 08-NOV-2007 13:27:03; Dark ; 49.0;   34;   Gam2Vel ; 1.79; 23000;occ; 98;   0;29751
  14; 6636.6; 08-NOV-2007 13:32:10; Dark ; 48.5;   2;   Alp Car ;-0.74; 7000;occ; 97;   0;29751
  15; 7208.5; 08-NOV-2007 13:41:42; Dark ; 40.0; 157;   The1Eri ; 2.91; 9300;occ; 80;   0;29751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_135517_000052582063_00139_29752_9323.N1
   1; 1987.5; 08-NOV-2007 13:55:17; Dark ; 44.0;   94; 92Alp Cet ; 2.53; 3100;occ; 88;   0;29752
   2; 2263.3; 08-NOV-2007 13:59:53; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76;   0;29752
   3; 2515.4; 08-NOV-2007 14:04:05; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73;   0;29752
   4; 2638.9; 08-NOV-2007 14:06:08; Bright; 38.0;   73; 57Gam1And ; 2.26; 13100;occ; 76;   0;29752
   5; 2889.8; 08-NOV-2007 14:10:19; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;29752

```
   6; 3423.0; 08-NOV-2007 14:19:13; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29752
   7; 3900.5; 08-NOV-2007 14:27:10; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29752
   8; 3998.3; 08-NOV-2007 14:28:48; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;29752
   9; 4228.9; 08-NOV-2007 14:32:38; Bright;  59.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 118;   0;29752
  10; 4701.8; 08-NOV-2007 14:40:31; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29752
  11; 5911.2; 08-NOV-2007 15:00:41; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;29752
  12; 6167.4; 08-NOV-2007 15:04:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29752
  13; 6330.4; 08-NOV-2007 15:07:40; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29752
  14; 6637.3; 08-NOV-2007 15:12:47; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;29752
  15; 7208.9; 08-NOV-2007 15:22:19; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_153553_000052582063_00140_29753_9324.N1
   1; 1987.3; 08-NOV-2007 15:35:53; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29753
   2; 2263.2; 08-NOV-2007 15:40:29; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29753
   3; 2515.2; 08-NOV-2007 15:44:41; Bright;  37.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  75;   0;29753
   4; 2638.8; 08-NOV-2007 15:46:44; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29753
   5; 2889.4; 08-NOV-2007 15:50:55; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;29753
   6; 3423.0; 08-NOV-2007 15:59:49; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29753
   7; 3900.3; 08-NOV-2007 16:07:46; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29753
   8; 3998.1; 08-NOV-2007 16:09:24; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29753
   9; 4228.9; 08-NOV-2007 16:13:14; Bright;  59.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 118;   0;29753
  10; 4702.4; 08-NOV-2007 16:21:08; Bright;  62.0;   96; 68Del Leo  ; 2.56;  9300;occ; 124;   0;29753
  11; 5911.8; 08-NOV-2007 16:41:17; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;29753
  12; 6168.3; 08-NOV-2007 16:45:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29753
  13; 6331.5; 08-NOV-2007 16:48:17; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29753
  14; 6638.2; 08-NOV-2007 16:53:24; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;29753
  15; 7209.2; 08-NOV-2007 17:02:55; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_171629_000047132063_00141_29754_9325.N1
   1; 1987.2; 08-NOV-2007 17:16:29; Dark  ;  51.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 103;   0;29754
   2; 2263.3; 08-NOV-2007 17:21:05; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29754
   3; 2515.1; 08-NOV-2007 17:25:17; Bright;  37.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  75;   0;29754
   4; 2638.6; 08-NOV-2007 17:27:20; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29754
   5; 2889.1; 08-NOV-2007 17:31:31; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29754
   6; 3423.0; 08-NOV-2007 17:40:25; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29754
   7; 3900.2; 08-NOV-2007 17:48:22; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;29754
   8; 3998.0; 08-NOV-2007 17:50:00; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29754
   9; 4228.8; 08-NOV-2007 17:53:50; Bright;  59.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 118;   0;29754
  10; 4702.5; 08-NOV-2007 18:01:44; Bright;  45.0;   96; 68Del Leo  ; 2.56;  9300;occ;  90;   0;29754
  11; 5912.3; 08-NOV-2007 18:21:54; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29754
  12; 6169.1; 08-NOV-2007 18:26:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29754
  13; 6332.5; 08-NOV-2007 18:28:54; Dark  ;  48.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  97;   0;29754
  14; 6638.9; 08-NOV-2007 18:34:00; Dark  ;  61.5;    2;   Alp Car  ;-0.74;  7000;occ; 123;   0;29754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_184331_000055262063_00142_29755_9326.N1
   1; 1173.6; 08-NOV-2007 18:43:31; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29755
   2; 1987.0; 08-NOV-2007 18:57:04; Dark  ;  52.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 104;   0;29755
   3; 2263.1; 08-NOV-2007 19:01:41; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29755
   4; 2514.9; 08-NOV-2007 19:05:52; Bright;  37.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  75;   0;29755
   5; 2638.5; 08-NOV-2007 19:07:56; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29755
   6; 2888.6; 08-NOV-2007 19:12:06; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;29755
   7; 3423.0; 08-NOV-2007 19:21:01; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29755
   8; 3900.1; 08-NOV-2007 19:28:58; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29755
   9; 3997.9; 08-NOV-2007 19:30:35; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;29755
  10; 4228.7; 08-NOV-2007 19:34:26; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;29755
  11; 4702.8; 08-NOV-2007 19:42:20; Bright;  62.0;   96; 68Del Leo  ; 2.56;  9300;occ; 124;   0;29755
  12; 5912.7; 08-NOV-2007 20:02:30; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29755
  13; 6169.9; 08-NOV-2007 20:06:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29755
  14; 6333.3; 08-NOV-2007 20:09:31; Dark  ;  46.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  93;   0;29755
  15; 6639.5; 08-NOV-2007 20:14:37; Dark  ;  60.5;    2;   Alp Car  ;-0.74;  7000;occ; 121;   0;29755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_010419_000035762063_00145_29758_4703.N1
   1; -121.7; 09-NOV-2007 01:04:19; Dark  ;  37.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  75;   0;29758
   2;  136.3; 09-NOV-2007 01:08:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29759
   3;  300.3; 09-NOV-2007 01:11:21; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29759
   4;  605.7; 09-NOV-2007 01:16:27; Dark  ;  53.5;    2;   Alp Car  ;-0.74;  7000;occ; 107;   0;29759
   5; 1174.6; 09-NOV-2007 01:25:56; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29759
   6; 1986.3; 09-NOV-2007 01:39:27; Dark  ;  59.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 119;   0;29759
   7; 2263.0; 09-NOV-2007 01:44:04; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29759
   8; 2514.1; 09-NOV-2007 01:48:15; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29759
   9; 2637.8; 09-NOV-2007 01:50:19; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;29759
  10; 2887.1; 09-NOV-2007 01:54:28; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29759
```

```
  11; 3422.9; 09-NOV-2007 02:03:24; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_071308_000033492063_00149_29762_9327.N1
   1;-2137.0; 09-NOV-2007 07:13:08; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29762
   2;-2039.2; 09-NOV-2007 07:14:46; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;29762
   3;-1807.5; 09-NOV-2007 07:18:37; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29762
   4;-1331.0; 09-NOV-2007 07:26:34; Bright;  55.0;   96; 68Del Leo  ; 2.56;  9300;occ; 110;   0;29762
   5; -119.5; 09-NOV-2007 07:46:45; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;29762
   6;  139.5; 09-NOV-2007 07:51:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29763
   7;  304.0; 09-NOV-2007 07:53:49; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29763
   8;  608.6; 09-NOV-2007 07:58:54; Dark  ;  56.0;    2;   Alp Car  ;-0.74;  7000;occ; 112;   0;29763
   9; 1175.8; 09-NOV-2007 08:08:21; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_082151_000052642063_00150_29763_9328.N1
   1; 1985.6; 09-NOV-2007 08:21:51; Dark  ;  51.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 102;   0;29763
   2; 2262.8; 09-NOV-2007 08:26:28; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29763
   3; 2513.6; 09-NOV-2007 08:30:38; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29763
   4; 2637.2; 09-NOV-2007 08:32:42; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29763
   5; 2885.6; 09-NOV-2007 08:36:50; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;29763
   6; 3422.9; 09-NOV-2007 08:45:48; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29763
   7; 3898.8; 09-NOV-2007 08:53:44; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29763
   8; 3996.6; 09-NOV-2007 08:55:21; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29763
   9; 4228.3; 09-NOV-2007 08:59:13; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;29763
  10; 4705.2; 09-NOV-2007 09:07:10; Bright;  43.5;   96; 68Del Leo  ; 2.56;  9300;occ;  87;   0;29763
  11; 5916.8; 09-NOV-2007 09:27:22; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29763
  12; 6176.2; 09-NOV-2007 09:31:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29763
  13; 6341.0; 09-NOV-2007 09:34:26; Dark  ;  46.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  93;   0;29763
  14; 6645.2; 09-NOV-2007 09:39:30; Dark  ;  54.0;    2;   Alp Car  ;-0.74;  7000;occ; 108;   0;29763
  15; 7212.0; 09-NOV-2007 09:48:57; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_100226_000052632063_00151_29764_9329.N1
   1; 1985.5; 09-NOV-2007 10:02:26; Dark  ;  53.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 107;   0;29764
   2; 2262.8; 09-NOV-2007 10:07:04; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29764
   3; 2513.4; 09-NOV-2007 10:11:14; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29764
   4; 2637.0; 09-NOV-2007 10:13:18; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29764
   5; 2885.1; 09-NOV-2007 10:17:26; Bright;  40.5;  160; 23Gam Per  ; 2.93;  4700;occ;  81;   0;29764
   6; 3422.9; 09-NOV-2007 10:26:24; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29764
   7; 3898.6; 09-NOV-2007 10:34:19; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29764
   8; 3996.4; 09-NOV-2007 10:35:57; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;29764
   9; 4228.4; 09-NOV-2007 10:39:49; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;29764
  10; 4705.6; 09-NOV-2007 10:47:46; Bright;  62.0;   96; 68Del Leo  ; 2.56;  9300;occ; 124;   0;29764
  11; 5917.3; 09-NOV-2007 11:07:58; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29764
  12; 6177.0; 09-NOV-2007 11:12:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29764
  13; 6341.9; 09-NOV-2007 11:15:03; Dark  ;  49.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  98;   0;29764
  14; 6645.9; 09-NOV-2007 11:20:07; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29764
  15; 7212.1; 09-NOV-2007 11:29:33; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_114302_000052662063_00152_29765_9330.N1
   1; 1985.3; 09-NOV-2007 11:43:02; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;29765
   2; 2262.8; 09-NOV-2007 11:47:39; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29765
   3; 2513.2; 09-NOV-2007 11:51:50; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29765
   4; 2636.9; 09-NOV-2007 11:53:53; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29765
   5; 2884.8; 09-NOV-2007 11:58:01; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29765
   6; 3422.8; 09-NOV-2007 12:06:59; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29765
   7; 3898.5; 09-NOV-2007 12:14:55; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;29765
   8; 3996.3; 09-NOV-2007 12:16:33; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;29765
   9; 4228.3; 09-NOV-2007 12:20:25; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29765
  10; 4705.7; 09-NOV-2007 12:28:22; Bright;  41.5;   96; 68Del Leo  ; 2.56;  9300;occ;  83;   0;29765
  11; 5917.8; 09-NOV-2007 12:48:34; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29765
  12; 6177.8; 09-NOV-2007 12:52:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29765
  13; 6342.9; 09-NOV-2007 12:55:40; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29765
  14; 6646.6; 09-NOV-2007 13:00:43; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;29765
  15; 7212.5; 09-NOV-2007 13:10:09; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_132338_000052662063_00153_29766_9331.N1
   1; 1985.1; 09-NOV-2007 13:23:38; Dark  ;  58.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 116;   0;29766
   2; 2262.8; 09-NOV-2007 13:28:15; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29766
   3; 2513.2; 09-NOV-2007 13:32:26; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29766
   4; 2636.8; 09-NOV-2007 13:34:29; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29766
   5; 2884.4; 09-NOV-2007 13:38:37; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29766
   6; 3422.9; 09-NOV-2007 13:47:35; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29766
   7; 3898.4; 09-NOV-2007 13:55:31; Bright;  57.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 114;   0;29766
   8; 3996.2; 09-NOV-2007 13:57:09; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29766
```

```
   9; 4228.2; 09-NOV-2007 14:01:01; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;29766
  10; 4317.7; 09-NOV-2007 14:02:30; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29766
  11; 4706.2; 09-NOV-2007 14:08:59; Bright;  43.0;   96; 68Del Leo  ; 2.56;  9300;occ;  86;   0;29766
  12; 5918.3; 09-NOV-2007 14:29:11; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29766
  13; 6178.7; 09-NOV-2007 14:33:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29766
  14; 6343.9; 09-NOV-2007 14:36:16; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29766
  15; 6647.4; 09-NOV-2007 14:41:20; Dark  ;  52.5;    2;   Alp Car  ;-0.74;  7000;occ; 105;   0;29766
  16; 7212.8; 09-NOV-2007 14:50:45; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_150414_000052672063_00154_29767_9332.N1
   1; 1985.1; 09-NOV-2007 15:04:14; Dark  ;  51.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 102;   0;29767
   2; 2262.8; 09-NOV-2007 15:08:51; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29767
   3; 2512.9; 09-NOV-2007 15:13:01; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29767
   4; 2636.7; 09-NOV-2007 15:15:05; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29767
   5; 2884.2; 09-NOV-2007 15:19:13; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;29767
   6; 3422.9; 09-NOV-2007 15:28:11; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29767
   7; 3898.3; 09-NOV-2007 15:36:07; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29767
   8; 3996.1; 09-NOV-2007 15:37:44; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;29767
   9; 4228.4; 09-NOV-2007 15:41:37; Bright;  60.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 120;   0;29767
  10; 4317.9; 09-NOV-2007 15:43:06; Bright;  32.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  65;   0;29767
  11; 4706.6; 09-NOV-2007 15:49:35; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;29767
  12; 5919.0; 09-NOV-2007 16:09:47; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29767
  13; 6179.6; 09-NOV-2007 16:14:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29767
  14; 6345.0; 09-NOV-2007 16:16:53; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29767
  15; 6648.3; 09-NOV-2007 16:21:57; Dark  ;  56.0;    2;   Alp Car  ;-0.74;  7000;occ; 112;   0;29767
  16; 7213.2; 09-NOV-2007 16:31:22; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_163122_000055312063_00155_29768_9333.N1
   1; 1177.2; 09-NOV-2007 16:31:22; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29768
   2; 1985.0; 09-NOV-2007 16:44:49; Dark  ;  51.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 103;   0;29768
   3; 2262.8; 09-NOV-2007 16:49:27; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29768
   4; 2512.8; 09-NOV-2007 16:53:37; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29768
   5; 2636.5; 09-NOV-2007 16:55:41; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29768
   6; 2855.2; 09-NOV-2007 16:59:20; Bright;  28.0;   35; 33Alp Per  ; 1.79;  6250;occ;  56;   0;29768
   7; 2930.4; 09-NOV-2007 17:00:35; Bright;  36.5;  110; 37Del Cas  ; 2.68;  8900;occ;  73;   0;29768
   8; 3422.9; 09-NOV-2007 17:08:47; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29768
   9; 3898.1; 09-NOV-2007 17:16:42; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;29768
  10; 3995.9; 09-NOV-2007 17:18:20; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;29768
  11; 4228.2; 09-NOV-2007 17:22:13; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;29768
  12; 4707.0; 09-NOV-2007 17:30:11; Bright;  42.0;   96; 68Del Leo  ; 2.56;  9300;occ;  84;   0;29768
  13; 5919.5; 09-NOV-2007 17:50:24; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29768
  14; 6180.4; 09-NOV-2007 17:54:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29768
  15; 6345.9; 09-NOV-2007 17:57:30; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29768
  16; 6648.9; 09-NOV-2007 18:02:33; Dark  ;  59.5;    2;   Alp Car  ;-0.74;  7000;occ; 119;   0;29768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_181158_000055162063_00156_29769_9334.N1
   1; 1177.3; 09-NOV-2007 18:11:58; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29769
   2; 1984.7; 09-NOV-2007 18:25:25; Dark  ;  55.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 110;   0;29769
   3; 2262.7; 09-NOV-2007 18:30:03; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29769
   4; 2512.6; 09-NOV-2007 18:34:13; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29769
   5; 2636.3; 09-NOV-2007 18:36:17; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29769
   6; 2854.7; 09-NOV-2007 18:39:55; Bright;  28.0;   35; 33Alp Per  ; 1.79;  6250;occ;  56;   0;29769
   7; 2930.4; 09-NOV-2007 18:41:11; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29769
   8; 3422.8; 09-NOV-2007 18:49:23; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29769
   9; 3897.9; 09-NOV-2007 18:57:18; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;29769
  10; 3995.8; 09-NOV-2007 18:58:56; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;29769
  11; 4228.3; 09-NOV-2007 19:02:49; Bright;  48.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  97;   0;29769
  12; 4318.1; 09-NOV-2007 19:04:19; Bright;  33.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  66;   0;29769
  13; 4707.1; 09-NOV-2007 19:10:48; Bright;  41.5;   96; 68Del Leo  ; 2.56;  9300;occ;  83;   0;29769
  14; 5920.0; 09-NOV-2007 19:31:00; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29769
  15; 6181.2; 09-NOV-2007 19:35:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29769
  16; 6346.8; 09-NOV-2007 19:38:07; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29769
  17; 6649.6; 09-NOV-2007 19:43:10; Dark  ;  44.5;    2;   Alp Car  ;-0.74;  7000;occ;  89;   0;29769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_021120_000055942063_00146_29759_4704.N1
   1;-2136.5; 09-NOV-2007 02:11:20; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29759
   2;-2038.7; 09-NOV-2007 02:12:58; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;29759
   3;-1807.3; 09-NOV-2007 02:16:50; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29759
   4;-1331.9; 09-NOV-2007 02:24:45; Bright;  40.5;   96; 68Del Leo  ; 2.56;  9300;occ;  81;   0;29759
   5; -121.1; 09-NOV-2007 02:44:56; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29759
   6;  137.1; 09-NOV-2007 02:49:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29760
   7;  301.3; 09-NOV-2007 02:51:58; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29760
```

```
   8;  606.5; 09-NOV-2007 02:57:03; Dark  ;  53.5;    2;   Alp Car  ;-0.74;  7000;occ; 107;   0;29760
   9; 1174.9; 09-NOV-2007 03:06:32; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29760
  10; 1986.1; 09-NOV-2007 03:20:03; Dark  ;  52.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 104;   0;29760
  11; 2263.0; 09-NOV-2007 03:24:40; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29760
  12; 2514.0; 09-NOV-2007 03:28:51; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29760
  13; 2637.7; 09-NOV-2007 03:30:55; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29760
  14; 2886.7; 09-NOV-2007 03:35:04; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;29760
  15; 3423.0; 09-NOV-2007 03:44:00; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_035156_000055952063_00147_29760_4705.N1
   1;-2136.6; 09-NOV-2007 03:51:56; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29760
   2;-2038.8; 09-NOV-2007 03:53:34; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;29760
   3;-1807.4; 09-NOV-2007 03:57:26; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29760
   4;-1331.7; 09-NOV-2007 04:05:21; Bright;  43.5;   96; 68Del Leo  ; 2.56;  9300;occ;  87;   0;29760
   5; -120.6; 09-NOV-2007 04:25:32; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29760
   6;  137.9; 09-NOV-2007 04:29:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29761
   7;  302.1; 09-NOV-2007 04:32:35; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29761
   8;  607.3; 09-NOV-2007 04:37:40; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;29761
   9; 1175.2; 09-NOV-2007 04:47:08; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29761
  10; 1986.0; 09-NOV-2007 05:00:39; Dark  ;  51.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 102;   0;29761
  11; 2263.0; 09-NOV-2007 05:05:16; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29761
  12; 2513.9; 09-NOV-2007 05:09:27; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29761
  13; 2637.6; 09-NOV-2007 05:11:30; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29761
  14; 2886.3; 09-NOV-2007 05:15:39; Bright;  40.5;  160; 23Gam Per  ; 2.93;  4700;occ;  81;   0;29761
  15; 3423.0; 09-NOV-2007 05:24:36; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_053232_000055952063_00148_29761_4706.N1
   1;-2136.9; 09-NOV-2007 05:32:32; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;29761
   2;-2039.1; 09-NOV-2007 05:34:10; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;29761
   3;-1807.5; 09-NOV-2007 05:38:01; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;29761
   4;-1331.4; 09-NOV-2007 05:45:58; Bright;  44.0;   96; 68Del Leo  ; 2.56;  9300;occ;  88;   0;29761
   5; -120.1; 09-NOV-2007 06:06:09; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29761
   6;  138.7; 09-NOV-2007 06:10:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29762
   7;  303.1; 09-NOV-2007 06:13:12; Dark  ;  46.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  93;   0;29762
   8;  608.0; 09-NOV-2007 06:18:17; Dark  ;  59.5;    2;   Alp Car  ;-0.74;  7000;occ; 119;   0;29762
   9; 1175.5; 09-NOV-2007 06:27:44; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29762
  10; 1985.8; 09-NOV-2007 06:41:15; Dark  ;  59.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 119;   0;29762
  11; 2263.0; 09-NOV-2007 06:45:52; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29762
  12; 2513.8; 09-NOV-2007 06:50:03; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29762
  13; 2637.4; 09-NOV-2007 06:52:06; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29762
  14; 2885.9; 09-NOV-2007 06:56:15; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;29762
  15; 3422.9; 09-NOV-2007 07:05:12; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_195234_000036462063_00157_29770_4707.N1
   1; 1177.6; 09-NOV-2007 19:52:34; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29770
   2; 1984.5; 09-NOV-2007 20:06:01; Dark  ;  50.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 100;   0;29770
   3; 2262.6; 09-NOV-2007 20:10:39; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29770
   4; 2512.6; 09-NOV-2007 20:14:49; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29770
   5; 2636.2; 09-NOV-2007 20:16:53; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29770
   6; 2854.1; 09-NOV-2007 20:20:30; Bright;  34.0;   35; 33Alp Per  ; 1.79;  6250;occ;  68;   0;29770
   7; 2930.2; 09-NOV-2007 20:21:47; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29770
   8; 3422.8; 09-NOV-2007 20:29:59; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29770
   9; 3897.7; 09-NOV-2007 20:37:54; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;29770
  10; 3995.5; 09-NOV-2007 20:39:32; Bright;  41.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  83;   0;29770
  11; 4228.0; 09-NOV-2007 20:43:24; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29770
  12; 4318.0; 09-NOV-2007 20:44:54; Bright;  37.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  75;   0;29770
  13; 4707.3; 09-NOV-2007 20:51:24; Bright;  41.5;   96; 68Del Leo  ; 2.56;  9300;occ;  83;   0;29770
  14; 4779.1; 09-NOV-2007 20:52:35; Bright;  45.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  91;   0;29770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_211137_000049312063_00157_29770_4708.N1
   1; -115.5; 09-NOV-2007 21:11:37; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29770
   2;  146.0; 09-NOV-2007 21:15:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29771
   3;  311.8; 09-NOV-2007 21:18:44; Dark  ;  45.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  91;   0;29771
   4;  614.3; 09-NOV-2007 21:23:47; Dark  ;  59.5;    2;   Alp Car  ;-0.74;  7000;occ; 119;   0;29771
   5; 1177.8; 09-NOV-2007 21:33:10; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29771
   6; 1984.3; 09-NOV-2007 21:46:37; Dark  ;  49.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  99;   0;29771
   7; 2262.5; 09-NOV-2007 21:51:15; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29771
   8; 2512.3; 09-NOV-2007 21:55:25; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29771
   9; 2636.0; 09-NOV-2007 21:57:28; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29771
  10; 2853.6; 09-NOV-2007 22:01:06; Bright;  34.0;   35; 33Alp Per  ; 1.79;  6250;occ;  68;   0;29771
  11; 2930.2; 09-NOV-2007 22:02:22; Bright;  42.5;  110; 37Del Cas  ; 2.68;  8900;occ;  85;   0;29771
  12; 3422.7; 09-NOV-2007 22:10:35; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29771
```

```
  13; 3897.5; 09-NOV-2007 22:18:30; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;29771
  14; 3995.5; 09-NOV-2007 22:20:08; Bright;  41.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  83;   0;29771
  15; 4227.9; 09-NOV-2007 22:24:00; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;29771
  16; 4318.3; 09-NOV-2007 22:25:31; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29771
  17; 4707.6; 09-NOV-2007 22:32:00; Bright;  42.0;   96; 68Del Leo  ; 2.56;  9300;occ;  84;   0;29771
  18; 4779.4; 09-NOV-2007 22:33:12; Bright;  37.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  74;   0;29771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_225213_000049332063_00158_29771_4709.N1
   1; -115.1; 09-NOV-2007 22:52:13; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29771
   2;  146.8; 09-NOV-2007 22:56:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29772
   3;  312.7; 09-NOV-2007 22:59:21; Dark  ;  49.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  98;   0;29772
   4;  615.0; 09-NOV-2007 23:04:23; Dark  ;  61.5;    2;   Alp Car  ;-0.74;  7000;occ; 123;   0;29772
   5; 1178.2; 09-NOV-2007 23:13:46; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29772
   6; 1984.2; 09-NOV-2007 23:27:12; Dark  ;  51.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 103;   0;29772
   7; 2262.5; 09-NOV-2007 23:31:51; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29772
   8; 2512.1; 09-NOV-2007 23:36:00; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29772
   9; 2635.9; 09-NOV-2007 23:38:04; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29772
  10; 2853.1; 09-NOV-2007 23:41:41; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;29772
  11; 2930.2; 09-NOV-2007 23:42:58; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29772
  12; 3422.8; 09-NOV-2007 23:51:11; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29772
  13; 3897.3; 09-NOV-2007 23:59:05; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;29772
  14; 3995.2; 10-NOV-2007 00:00:43; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;29772
  15; 4227.9; 10-NOV-2007 00:04:36; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29772
  16; 4318.3; 10-NOV-2007 00:06:06; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29772
  17; 4707.9; 10-NOV-2007 00:12:36; Bright;  31.0;   96; 68Del Leo  ; 2.56;  9300;occ;  62;   0;29772
  18; 4779.7; 10-NOV-2007 00:13:48; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;29772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_003249_000049512063_00159_29772_4710.N1
   1; -114.6; 10-NOV-2007 00:32:49; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29772
   2;  147.6; 10-NOV-2007 00:37:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29773
   3;  313.7; 10-NOV-2007 00:39:58; Dark  ;  47.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  95;   0;29773
   4;  615.7; 10-NOV-2007 00:45:00; Dark  ;  61.5;    2;   Alp Car  ;-0.74;  7000;occ; 123;   0;29773
   5; 1178.3; 10-NOV-2007 00:54:22; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29773
   6; 1984.1; 10-NOV-2007 01:07:48; Dark  ;  53.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 106;   0;29773
   7; 2262.4; 10-NOV-2007 01:12:26; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29773
   8; 2512.1; 10-NOV-2007 01:16:36; Bright;  37.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  75;   0;29773
   9; 2635.7; 10-NOV-2007 01:18:40; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29773
  10; 2852.6; 10-NOV-2007 01:22:17; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;29773
  11; 2930.2; 10-NOV-2007 01:23:34; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29773
  12; 3422.7; 10-NOV-2007 01:31:47; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29773
  13; 3897.2; 10-NOV-2007 01:39:41; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29773
  14; 3995.1; 10-NOV-2007 01:41:19; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;29773
  15; 4228.0; 10-NOV-2007 01:45:12; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;29773
  16; 4318.7; 10-NOV-2007 01:46:43; Bright;  45.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  91;   0;29773
  17; 4708.4; 10-NOV-2007 01:53:12; Bright;  31.0;   96; 68Del Leo  ; 2.56;  9300;occ;  62;   0;29773
  18; 4780.1; 10-NOV-2007 01:54:24; Bright;  56.5;   62; 94Bet Leo  ; 2.14;  9700;occ; 113;   0;29773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_064129_000033572063_00163_29776_9335.N1
   1;-2138.9; 10-NOV-2007 06:41:29; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29776
   2;-2041.3; 10-NOV-2007 06:43:06; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;29776
   3;-1807.9; 10-NOV-2007 06:47:00; Bright;  60.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 120;   0;29776
   4;-1716.9; 10-NOV-2007 06:48:31; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29776
   5;-1254.7; 10-NOV-2007 06:56:13; Bright;  37.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  75;   0;29776
   6; -112.3; 10-NOV-2007 07:15:16; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;29776
   7;  150.9; 10-NOV-2007 07:19:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29777
   8;  317.8; 10-NOV-2007 07:22:26; Dark  ;  47.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  94;   0;29777
   9;  618.8; 10-NOV-2007 07:27:27; Dark  ;  60.0;    2;   Alp Car  ;-0.74;  7000;occ; 120;   0;29777
  10; 1179.8; 10-NOV-2007 07:36:48; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_075011_000052712063_00164_29777_9336.N1
   1; 1983.7; 10-NOV-2007 07:50:11; Dark  ;  50.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 100;   0;29777
   2; 2262.6; 10-NOV-2007 07:54:50; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29777
   3; 2511.6; 10-NOV-2007 07:58:59; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29777
   4; 2635.3; 10-NOV-2007 08:01:03; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29777
   5; 2850.9; 10-NOV-2007 08:04:39; Bright;  42.0;   35; 33Alp Per  ; 1.79;  6250;occ;  84;   0;29777
   6; 3422.9; 10-NOV-2007 08:14:11; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29777
   7; 3896.7; 10-NOV-2007 08:22:04; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;29777
   8; 3994.7; 10-NOV-2007 08:23:42; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;29777
   9; 4228.0; 10-NOV-2007 08:27:36; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;29777
  10; 4319.5; 10-NOV-2007 08:29:07; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29777
  11; 4781.3; 10-NOV-2007 08:36:49; Bright;  37.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  74;   0;29777
  12; 5924.2; 10-NOV-2007 08:55:52; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29777
```

```
  13; 6187.6; 10-NOV-2007 09:00:15; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29777
  14; 6354.6; 10-NOV-2007 09:03:02; Dark  ;  45.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  90;   0;29777
  15; 6655.4; 10-NOV-2007 09:08:03; Dark  ;  62.0;    2;   Alp Car  ;-0.74;  7000;occ; 124;   0;29777
  16; 7215.9; 10-NOV-2007 09:17:24; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_093047_000039792063_00165_29778_9337.N1
   1; 1983.5; 10-NOV-2007 09:30:47; Dark  ;  52.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 105;   0;29778
   2; 2262.6; 10-NOV-2007 09:35:26; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29778
   3; 2511.4; 10-NOV-2007 09:39:35; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29778
   4; 2635.2; 10-NOV-2007 09:41:39; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29778
   5; 2850.4; 10-NOV-2007 09:45:14; Bright;  42.5;   35; 33Alp Per  ; 1.79;  6250;occ;  85;   0;29778
   6; 3422.8; 10-NOV-2007 09:54:46; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29778
   7; 3896.6; 10-NOV-2007 10:02:40; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;29778
   8; 3994.4; 10-NOV-2007 10:04:18; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;29778
   9; 4227.9; 10-NOV-2007 10:08:12; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29778
  10; 4319.4; 10-NOV-2007 10:09:43; Bright;  52.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 104;   0;29778
  11; 4781.7; 10-NOV-2007 10:17:25; Bright;  57.0;   62; 94Bet Leo  ; 2.14;  9700;occ; 114;   0;29778
  12; 5924.8; 10-NOV-2007 10:36:28; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_122019_000011362063_00167_29780_9338.N1
   1;   83.9; 10-NOV-2007 12:20:19; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29780
   2;  191.5; 10-NOV-2007 12:22:07; Dark  ;  58.5;    0;           ; 0.00;     0;occ; 117;   0;29780
   3;  295.6; 10-NOV-2007 12:23:51; Dark  ;  37.0;   41;   Eps Car  ; 1.86;  4100;occ;  74;   0;29780
   4; 1180.5; 10-NOV-2007 12:38:36; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_125638_000049912063_00167_29780_9339.N1
   1; 2262.4; 10-NOV-2007 12:56:38; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29780
   2; 2518.9; 10-NOV-2007 13:00:54; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29780
   3; 2876.7; 10-NOV-2007 13:06:52; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29780
   4; 3673.9; 10-NOV-2007 13:20:09; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29780
   5; 4018.2; 10-NOV-2007 13:25:54; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29780
   6; 4108.9; 10-NOV-2007 13:27:24; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29780
   7; 4319.7; 10-NOV-2007 13:30:55; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29780
   8; 4776.4; 10-NOV-2007 13:38:32; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29780
   9; 5383.0; 10-NOV-2007 13:48:38; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29780
  10; 5775.6; 10-NOV-2007 13:55:11; Dark  ;  36.0;   64;   Gam Cen  ; 2.20; 10600;occ;  72;   0;29780
  11; 5925.8; 10-NOV-2007 13:57:41; Dark  ;  44.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  88;   0;29780
  12; 6120.2; 10-NOV-2007 14:00:56; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29780
  13; 6227.6; 10-NOV-2007 14:02:43; Dark  ;  58.5;    0;           ; 0.00;     0;occ; 117;   0;29780
  14; 6332.2; 10-NOV-2007 14:04:28; Dark  ;  37.0;   41;   Eps Car  ; 1.86;  4100;occ;  74;   0;29780
  15; 7216.7; 10-NOV-2007 14:19:12; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_143714_000049932063_00168_29781_9340.N1
   1; 2262.4; 10-NOV-2007 14:37:14; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29781
   2; 2519.1; 10-NOV-2007 14:41:30; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29781
   3; 2876.9; 10-NOV-2007 14:47:28; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29781
   4; 3422.9; 10-NOV-2007 14:56:34; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29781
   5; 3674.0; 10-NOV-2007 15:00:45; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29781
   6; 4018.4; 10-NOV-2007 15:06:30; Bright;  33.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  67;   0;29781
   7; 4109.1; 10-NOV-2007 15:08:00; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29781
   8; 4319.9; 10-NOV-2007 15:11:31; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29781
   9; 4776.8; 10-NOV-2007 15:19:08; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29781
  10; 5383.4; 10-NOV-2007 15:29:15; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29781
  11; 5775.8; 10-NOV-2007 15:35:47; Dark  ;  35.5;   64;   Gam Cen  ; 2.20; 10600;occ;  71;   0;29781
  12; 5926.3; 10-NOV-2007 15:38:18; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29781
  13; 6120.7; 10-NOV-2007 15:41:32; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29781
  14; 6227.9; 10-NOV-2007 15:43:19; Dark  ;  58.5;    0;           ; 0.00;     0;occ; 117;   0;29781
  15; 6332.8; 10-NOV-2007 15:45:04; Dark  ;  35.0;   41;   Eps Car  ; 1.86;  4100;occ;  70;   0;29781
  16; 7217.0; 10-NOV-2007 15:59:48; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_161750_000041052063_00169_29782_9341.N1
   1; 2262.4; 10-NOV-2007 16:17:50; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29782
   2; 2519.1; 10-NOV-2007 16:22:06; Bright;  38.0;   53; 43Bet And  ; 2.05;  3300;occ;  76;   0;29782
   3; 2876.9; 10-NOV-2007 16:28:04; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29782
   4; 3422.9; 10-NOV-2007 16:37:10; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29782
   5; 3674.1; 10-NOV-2007 16:41:21; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29782
   6; 4018.4; 10-NOV-2007 16:47:06; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;29782
   7; 4109.2; 10-NOV-2007 16:48:36; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29782
   8; 4319.9; 10-NOV-2007 16:52:07; Bright;  40.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  80;   0;29782
   9; 4776.9; 10-NOV-2007 16:59:44; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29782
  10; 5383.8; 10-NOV-2007 17:09:51; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29782
  11; 5776.0; 10-NOV-2007 17:16:23; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29782
  12; 5926.9; 10-NOV-2007 17:18:54; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29782
```

```
  13; 6120.9; 10-NOV-2007 17:22:08; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29782
  14; 6228.2; 10-NOV-2007 17:23:55; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29782
  15; 6333.5; 10-NOV-2007 17:25:41; Dark  ;  34.5;   41;   Eps Car  ; 1.86;  4100;occ;  69;   0;29782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_174025_000051852063_00170_29783_9342.N1
   1; 1181.4; 10-NOV-2007 17:40:25; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29783
   2; 2262.3; 10-NOV-2007 17:58:26; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29783
   3; 2519.1; 10-NOV-2007 18:02:42; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29783
   4; 2877.1; 10-NOV-2007 18:08:40; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29783
   5; 3422.7; 10-NOV-2007 18:17:46; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29783
   6; 3674.2; 10-NOV-2007 18:21:57; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29783
   7; 4018.3; 10-NOV-2007 18:27:42; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29783
   8; 4109.3; 10-NOV-2007 18:29:13; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29783
   9; 4319.9; 10-NOV-2007 18:32:43; Bright;  33.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  66;   0;29783
  10; 4777.0; 10-NOV-2007 18:40:20; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29783
  11; 5384.0; 10-NOV-2007 18:50:27; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29783
  12; 5776.1; 10-NOV-2007 18:56:59; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29783
  13; 5927.4; 10-NOV-2007 18:59:31; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29783
  14; 6121.2; 10-NOV-2007 19:02:45; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29783
  15; 6228.4; 10-NOV-2007 19:04:32; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29783
  16; 6334.1; 10-NOV-2007 19:06:17; Dark  ;  32.5;   41;   Eps Car  ; 1.86;  4100;occ;  65;   0;29783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_192101_000051852063_00171_29784_9343.N1
   1; 1181.6; 10-NOV-2007 19:21:01; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29784
   2; 2262.3; 10-NOV-2007 19:39:02; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29784
   3; 2519.2; 10-NOV-2007 19:43:18; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29784
   4; 2634.3; 10-NOV-2007 19:45:14; Bright;  27.0;   73; 57Gam1And  ; 2.26; 13100;occ;  54;   0;29784
   5; 2877.2; 10-NOV-2007 19:49:16; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29784
   6; 3422.8; 10-NOV-2007 19:58:22; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29784
   7; 3674.3; 10-NOV-2007 20:02:34; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29784
   8; 4018.4; 10-NOV-2007 20:08:18; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29784
   9; 4109.4; 10-NOV-2007 20:09:49; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29784
  10; 4320.2; 10-NOV-2007 20:13:20; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29784
  11; 4777.2; 10-NOV-2007 20:20:56; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29784
  12; 5384.4; 10-NOV-2007 20:31:04; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29784
  13; 5776.3; 10-NOV-2007 20:37:36; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29784
  14; 5927.9; 10-NOV-2007 20:40:07; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29784
  15; 6121.6; 10-NOV-2007 20:43:21; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29784
  16; 6228.5; 10-NOV-2007 20:45:08; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29784
  17; 6334.6; 10-NOV-2007 20:46:54; Dark  ;  32.5;   41;   Eps Car  ; 1.86;  4100;occ;  65;   0;29784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_021326_000035682063_00160_29773_4711.N1
   1; -114.0; 10-NOV-2007 02:13:26; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;29773
   2;  148.4; 10-NOV-2007 02:17:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29774
   3;  314.7; 10-NOV-2007 02:20:35; Dark  ;  46.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  93;   0;29774
   4;  616.4; 10-NOV-2007 02:25:36; Dark  ;  60.0;    2;   Alp Car  ;-0.74;  7000;occ; 120;   0;29774
   5; 1178.8; 10-NOV-2007 02:34:59; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29774
   6; 1984.0; 10-NOV-2007 02:48:24; Dark  ;  53.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 106;   0;29774
   7; 2262.6; 10-NOV-2007 02:53:02; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29774
   8; 2511.9; 10-NOV-2007 02:57:12; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29774
   9; 2635.6; 10-NOV-2007 02:59:15; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29774
  10; 2852.2; 10-NOV-2007 03:02:52; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;29774
  11; 2930.3; 10-NOV-2007 03:04:10; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29774
  12; 3422.8; 10-NOV-2007 03:12:23; Bright;  31.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  63;   0;29774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_032017_000055982063_00161_29774_4712.N1
   1;-2139.0; 10-NOV-2007 03:20:17; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;29774
   2;-2041.0; 10-NOV-2007 03:21:55; Bright;  42.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  84;   0;29774
   3;-1808.0; 10-NOV-2007 03:25:48; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;29774
   4;-1717.3; 10-NOV-2007 03:27:18; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29774
   5;-1255.7; 10-NOV-2007 03:35:00; Bright;  57.0;   62; 94Bet Leo  ; 2.14;  9700;occ; 114;   0;29774
   6; -113.2; 10-NOV-2007 03:54:03; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29774
   7;  149.2; 10-NOV-2007 03:58:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29775
   8;  315.8; 10-NOV-2007 04:01:12; Dark  ;  46.5;   34;   Gam2Vel  ; 1.79; 23000;occ;  93;   0;29775
   9;  617.3; 10-NOV-2007 04:06:13; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;29775
  10; 1179.0; 10-NOV-2007 04:15:35; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29775
  11; 1984.0; 10-NOV-2007 04:29:00; Dark  ;  50.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 101;   0;29775
  12; 2262.6; 10-NOV-2007 04:33:38; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29775
  13; 2512.0; 10-NOV-2007 04:37:48; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29775
  14; 2635.7; 10-NOV-2007 04:39:51; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29775
  15; 2851.9; 10-NOV-2007 04:43:28; Bright;  41.0;   35; 33Alp Per  ; 1.79;  6250;occ;  82;   0;29775
  16; 2930.3; 10-NOV-2007 04:44:46; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29775
```

```
  17; 3422.9; 10-NOV-2007 04:52:59; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29775
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_050053_000055972063_00162_29775_4713.N1
   1;-2138.9; 10-NOV-2007 05:00:53; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;29775
   2;-2041.0; 10-NOV-2007 05:02:31; Bright;  41.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  83;   0;29775
   3;-1808.0; 10-NOV-2007 05:06:24; Bright;  48.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  96;   0;29775
   4;-1716.9; 10-NOV-2007 05:07:55; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29775
   5;-1255.1; 10-NOV-2007 05:15:37; Bright;  57.0;   62; 94Bet Leo  ; 2.14;  9700;occ; 114;   0;29775
   6; -112.8; 10-NOV-2007 05:34:39; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29775
   7;  150.0; 10-NOV-2007 05:39:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29776
   8;  316.8; 10-NOV-2007 05:41:49; Dark  ;  46.0;   34;   Gam2Vel  ; 1.79; 23000;occ;  92;   0;29776
   9;  618.0; 10-NOV-2007 05:46:50; Dark  ;  61.0;    2;   Alp Car  ;-0.74;  7000;occ; 122;   0;29776
  10; 1179.4; 10-NOV-2007 05:56:11; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29776
  11; 1983.8; 10-NOV-2007 06:09:36; Dark  ;  52.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 104;   0;29776
  12; 2262.6; 10-NOV-2007 06:14:14; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29776
  13; 2511.8; 10-NOV-2007 06:18:24; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29776
  14; 2635.5; 10-NOV-2007 06:20:27; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29776
  15; 2851.4; 10-NOV-2007 06:24:03; Bright;  41.0;   35; 33Alp Per  ; 1.79;  6250;occ;  82;   0;29776
  16; 3422.9; 10-NOV-2007 06:33:35; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_210137_000036272063_00172_29785_4714.N1
   1; 1181.8; 10-NOV-2007 21:01:37; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29785
   2; 2262.3; 10-NOV-2007 21:19:37; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29785
   3; 2519.3; 10-NOV-2007 21:23:54; Bright;  39.0;   53; 43Bet And  ; 2.05;  3300;occ;  78;   0;29785
   4; 2634.1; 10-NOV-2007 21:25:49; Bright;  27.0;   73; 57Gam1And  ; 2.26; 13100;occ;  54;   0;29785
   5; 2877.3; 10-NOV-2007 21:29:52; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29785
   6; 3422.7; 10-NOV-2007 21:38:58; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29785
   7; 3674.4; 10-NOV-2007 21:43:10; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29785
   8; 4018.4; 10-NOV-2007 21:48:54; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29785
   9; 4109.6; 10-NOV-2007 21:50:25; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29785
  10; 4320.1; 10-NOV-2007 21:53:55; Bright;  41.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  82;   0;29785
  11; 4777.3; 10-NOV-2007 22:01:32; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_221140_000054612063_00172_29785_4715.N1
   1; -651.1; 10-NOV-2007 22:11:40; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29785
   2; -259.6; 10-NOV-2007 22:18:11; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29785
   3; -107.5; 10-NOV-2007 22:20:44; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29785
   4;   85.9; 10-NOV-2007 22:23:57; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29786
   5;  192.8; 10-NOV-2007 22:25:44; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29786
   6;  299.2; 10-NOV-2007 22:27:30; Dark  ;  31.0;   41;   Eps Car  ; 1.86;  4100;occ;  62;   0;29786
   7; 1182.1; 10-NOV-2007 22:42:13; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29786
   8; 2262.3; 10-NOV-2007 23:00:13; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29786
   9; 2519.4; 10-NOV-2007 23:04:30; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29786
  10; 2634.0; 10-NOV-2007 23:06:25; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29786
  11; 2877.4; 10-NOV-2007 23:10:28; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29786
  12; 3422.8; 10-NOV-2007 23:19:34; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29786
  13; 3674.5; 10-NOV-2007 23:23:46; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29786
  14; 4018.5; 10-NOV-2007 23:29:30; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;29786
  15; 4109.7; 10-NOV-2007 23:31:01; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29786
  16; 4777.5; 10-NOV-2007 23:42:09; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_235216_000054602063_00173_29786_4716.N1
   1; -650.8; 10-NOV-2007 23:52:16; Dark  ;  38.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  76;   0;29786
   2; -259.5; 10-NOV-2007 23:58:47; Dark  ;  36.0;   64;   Gam Cen  ; 2.20; 10600;occ;  72;   0;29786
   3; -107.0; 11-NOV-2007 00:01:20; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;29786
   4;   86.2; 11-NOV-2007 00:04:33; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29787
   5;  193.1; 11-NOV-2007 00:06:20; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29787
   6;  299.8; 11-NOV-2007 00:08:07; Dark  ;  31.0;   41;   Eps Car  ; 1.86;  4100;occ;  62;   0;29787
   7; 1182.2; 11-NOV-2007 00:22:49; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29787
   8; 2262.2; 11-NOV-2007 00:40:49; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29787
   9; 2519.4; 11-NOV-2007 00:45:06; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29787
  10; 2633.8; 11-NOV-2007 00:47:01; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29787
  11; 2877.5; 11-NOV-2007 00:51:04; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29787
  12; 3422.6; 11-NOV-2007 01:00:10; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29787
  13; 3674.7; 11-NOV-2007 01:04:22; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29787
  14; 4018.6; 11-NOV-2007 01:10:05; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29787
  15; 4109.8; 11-NOV-2007 01:11:37; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29787
  16; 4320.3; 11-NOV-2007 01:15:07; Bright;  52.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 104;   0;29787
  17; 4777.7; 11-NOV-2007 01:22:45; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_013252_000041042063_00174_29787_4717.N1
   1; -650.4; 11-NOV-2007 01:32:52; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29787
   2; -259.3; 11-NOV-2007 01:39:23; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;29787
```

```
   3; -106.5; 11-NOV-2007 01:41:56; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29787
   4;   86.5; 11-NOV-2007 01:45:09; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29788
   5;  193.3; 11-NOV-2007 01:46:56; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29788
   6;  300.5; 11-NOV-2007 01:48:43; Dark  ;  29.0;   41;   Eps Car  ; 1.86;  4100;occ;  58;   0;29788
   7; 1182.6; 11-NOV-2007 02:03:25; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29788
   8; 2262.2; 11-NOV-2007 02:21:25; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29788
   9; 2519.6; 11-NOV-2007 02:25:42; Bright;  38.5;   53; 43Bet And  ; 2.05;  3300;occ;  77;   0;29788
  10; 2633.8; 11-NOV-2007 02:27:37; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29788
  11; 2877.6; 11-NOV-2007 02:31:40; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29788
  12; 3422.7; 11-NOV-2007 02:40:45; Bright;  31.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  63;   0;29788
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_024458_000060582063_00175_29788_4718.N1
   1;-2361.1; 11-NOV-2007 02:44:58; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29788
   2;-2017.3; 11-NOV-2007 02:50:41; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29788
   3;-1925.9; 11-NOV-2007 02:52:13; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29788
   4;-1715.4; 11-NOV-2007 02:55:43; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29788
   5;-1258.0; 11-NOV-2007 03:03:21; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29788
   6; -650.0; 11-NOV-2007 03:13:29; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29788
   7; -259.0; 11-NOV-2007 03:20:00; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29788
   8; -105.8; 11-NOV-2007 03:22:33; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29788
   9;   87.0; 11-NOV-2007 03:25:46; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29789
  10;  193.5; 11-NOV-2007 03:27:32; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29789
  11;  301.2; 11-NOV-2007 03:29:20; Dark  ;  29.0;   41;   Eps Car  ; 1.86;  4100;occ;  58;   0;29789
  12; 1182.9; 11-NOV-2007 03:44:02; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29789
  13; 2262.4; 11-NOV-2007 04:02:01; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29789
  14; 2519.9; 11-NOV-2007 04:06:19; Bright;  37.5;   53; 43Bet And  ; 2.05;  3300;occ;  75;   0;29789
  15; 2633.8; 11-NOV-2007 04:08:12; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29789
  16; 2877.9; 11-NOV-2007 04:12:17; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29789
  17; 3422.8; 11-NOV-2007 04:21:21; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29789
  18; 3675.2; 11-NOV-2007 04:25:34; Bright;  22.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  44;   0;29789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_042534_000060622063_00176_29789_4719.N1
   1;-2360.8; 11-NOV-2007 04:25:34; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29789
   2;-2017.2; 11-NOV-2007 04:31:18; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29789
   3;-1925.8; 11-NOV-2007 04:32:49; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29789
   4;-1715.2; 11-NOV-2007 04:36:19; Bright;  37.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  74;   0;29789
   5;-1257.6; 11-NOV-2007 04:43:57; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29789
   6; -649.6; 11-NOV-2007 04:54:05; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29789
   7; -258.9; 11-NOV-2007 05:00:36; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29789
   8; -105.3; 11-NOV-2007 05:03:09; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29789
   9;   87.5; 11-NOV-2007 05:06:22; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29790
  10;  193.8; 11-NOV-2007 05:08:08; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29790
  11;  301.9; 11-NOV-2007 05:09:57; Dark  ;  27.0;   41;   Eps Car  ; 1.86;  4100;occ;  54;   0;29790
  12; 1183.3; 11-NOV-2007 05:24:38; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29790
  13; 2262.3; 11-NOV-2007 05:42:37; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29790
  14; 2520.0; 11-NOV-2007 05:46:55; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29790
  15; 2633.7; 11-NOV-2007 05:48:48; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29790
  16; 2878.0; 11-NOV-2007 05:52:53; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29790
  17; 3422.8; 11-NOV-2007 06:01:57; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29790
  18; 3675.3; 11-NOV-2007 06:06:10; Bright;  26.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  52;   0;29790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_203004_000036272063_00186_29799_4720.N1
   1; 1185.7; 11-NOV-2007 20:30:04; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29799
   2; 2262.3; 11-NOV-2007 20:48:00; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29799
   3; 2521.0; 11-NOV-2007 20:52:19; Bright;  52.0;   53; 43Bet And  ; 2.05;  3300;occ; 104;   0;29799
   4; 2632.7; 11-NOV-2007 20:54:11; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29799
   5; 2879.2; 11-NOV-2007 20:58:17; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29799
   6; 3422.7; 11-NOV-2007 21:07:21; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29799
   7; 3676.4; 11-NOV-2007 21:11:34; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29799
   8; 4019.2; 11-NOV-2007 21:17:17; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29799
   9; 4111.9; 11-NOV-2007 21:18:50; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29799
  10; 4322.0; 11-NOV-2007 21:22:20; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29799
  11; 4780.2; 11-NOV-2007 21:29:58; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_213838_000060682063_00186_29799_4721.N1
   1; -735.7; 11-NOV-2007 21:38:38; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29799
   2; -645.8; 11-NOV-2007 21:40:08; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29799
   3; -257.1; 11-NOV-2007 21:46:37; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29799
   4; -119.5; 11-NOV-2007 21:48:54; Dark  ;  49.5;   26;   Gam Cru  ; 1.62;  2900;occ;  99;   0;29799
   5;   90.8; 11-NOV-2007 21:52:25; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29800
   6;  196.1; 11-NOV-2007 21:54:10; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29800
   7; 1185.8; 11-NOV-2007 22:10:40; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29800
```

```
   8; 2262.4; 11-NOV-2007 22:28:36; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29800
   9; 2521.1; 11-NOV-2007 22:32:55; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29800
  10; 2632.5; 11-NOV-2007 22:34:46; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29800
  11; 2879.3; 11-NOV-2007 22:38:53; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29800
  12; 3422.7; 11-NOV-2007 22:47:57; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29800
  13; 3676.6; 11-NOV-2007 22:52:11; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29800
  14; 4019.2; 11-NOV-2007 22:57:53; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29800
  15; 4112.0; 11-NOV-2007 22:59:26; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29800
  16; 4321.9; 11-NOV-2007 23:02:56; Bright;  41.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  83;   0;29800
  17; 4780.5; 11-NOV-2007 23:10:34; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29800
  18; 5300.6; 11-NOV-2007 23:19:15; Dark  ;  32.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  64;   0;29800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_231915_000061602063_00187_29800_4722.N1
   1; -735.2; 11-NOV-2007 23:19:15; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29800
   2; -645.4; 11-NOV-2007 23:20:44; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29800
   3; -119.4; 11-NOV-2007 23:29:30; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;29800
   4;   91.0; 11-NOV-2007 23:33:01; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29801
   5;  196.3; 11-NOV-2007 23:34:46; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29801
   6; 1186.0; 11-NOV-2007 23:51:16; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29801
   7; 2262.3; 12-NOV-2007 00:09:12; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29801
   8; 2521.3; 12-NOV-2007 00:13:31; Bright;  36.0;   53; 43Bet And  ; 2.05;  3300;occ;  72;   0;29801
   9; 2632.4; 12-NOV-2007 00:15:22; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29801
  10; 2879.5; 12-NOV-2007 00:19:29; Bright;  34.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  68;   0;29801
  11; 3422.7; 12-NOV-2007 00:28:32; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29801
  12; 3676.7; 12-NOV-2007 00:32:46; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29801
  13; 4019.3; 12-NOV-2007 00:38:29; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29801
  14; 4112.2; 12-NOV-2007 00:40:02; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29801
  15; 4322.3; 12-NOV-2007 00:43:32; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29801
  16; 4780.6; 12-NOV-2007 00:51:10; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29801
  17; 5301.1; 12-NOV-2007 00:59:51; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29801
  18; 5391.0; 12-NOV-2007 01:01:21; Dark  ;  34.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  69;   0;29801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_060610_000035812063_00177_29790_9346.N1
   1;-2360.6; 11-NOV-2007 06:06:10; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;29790
   2;-2017.2; 11-NOV-2007 06:11:54; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29790
   3;-1925.6; 11-NOV-2007 06:13:25; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29790
   4;-1715.1; 11-NOV-2007 06:16:56; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29790
   5;-1257.5; 11-NOV-2007 06:24:33; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29790
   6; -649.2; 11-NOV-2007 06:34:41; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29790
   7; -258.7; 11-NOV-2007 06:41:12; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29790
   8; -120.9; 11-NOV-2007 06:43:30; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29790
   9;   87.6; 11-NOV-2007 06:46:58; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29791
  10;  194.0; 11-NOV-2007 06:48:45; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29791
  11;  302.5; 11-NOV-2007 06:50:33; Dark  ;  27.0;   41;   Eps Car  ; 1.86;  4100;occ;  54;   0;29791
  12; 1183.5; 11-NOV-2007 07:05:14; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_072313_000049932063_00178_29791_9347.N1
   1; 2262.4; 11-NOV-2007 07:23:13; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29791
   2; 2520.1; 11-NOV-2007 07:27:31; Bright;  37.0;   53; 43Bet And  ; 2.05;  3300;occ;  74;   0;29791
   3; 2633.5; 11-NOV-2007 07:29:24; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29791
   4; 2878.2; 11-NOV-2007 07:33:29; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29791
   5; 3422.9; 11-NOV-2007 07:42:34; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29791
   6; 3675.4; 11-NOV-2007 07:46:46; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;29791
   7; 4018.8; 11-NOV-2007 07:52:30; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29791
   8; 4110.5; 11-NOV-2007 07:54:01; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29791
   9; 4321.0; 11-NOV-2007 07:57:32; Bright;  33.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  66;   0;29791
  10; 4778.6; 11-NOV-2007 08:05:09; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29791
  11; 5387.0; 11-NOV-2007 08:15:18; Dark  ;  39.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  78;   0;29791
  12; 5777.4; 11-NOV-2007 08:21:48; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;29791
  13; 5915.1; 11-NOV-2007 08:24:06; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29791
  14; 6123.9; 11-NOV-2007 08:27:35; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29791
  15; 6230.1; 11-NOV-2007 08:29:21; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29791
  16; 6339.0; 11-NOV-2007 08:31:10; Dark  ;  26.0;   41;   Eps Car  ; 1.86;  4100;occ;  52;   0;29791
  17; 7219.8; 11-NOV-2007 08:45:50; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_090349_000049962063_00179_29792_9348.N1
   1; 2262.4; 11-NOV-2007 09:03:49; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29792
   2; 2520.3; 11-NOV-2007 09:08:07; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29792
   3; 2633.4; 11-NOV-2007 09:10:00; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29792
   4; 2878.3; 11-NOV-2007 09:14:05; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29792
   5; 3422.8; 11-NOV-2007 09:23:09; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29792
   6; 3675.5; 11-NOV-2007 09:27:22; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29792
```

```
   7; 4018.9; 11-NOV-2007 09:33:06; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29792
   8; 4110.7; 11-NOV-2007 09:34:37; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29792
   9; 4321.1; 11-NOV-2007 09:38:08; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29792
  10; 4778.9; 11-NOV-2007 09:45:45; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29792
  11; 5387.3; 11-NOV-2007 09:55:54; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29792
  12; 5777.5; 11-NOV-2007 10:02:24; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29792
  13; 5915.3; 11-NOV-2007 10:04:42; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29792
  14; 6124.2; 11-NOV-2007 10:08:11; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29792
  15; 6230.3; 11-NOV-2007 10:09:57; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29792
  16; 6339.6; 11-NOV-2007 10:11:46; Dark  ;  26.0;   41;   Eps Car  ; 1.86;  4100;occ;  52;   0;29792
  17; 7220.0; 11-NOV-2007 10:26:27; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29792
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_104425_000049962063_00180_29793_9349.N1
   1; 2262.3; 11-NOV-2007 10:44:25; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29793
   2; 2520.3; 11-NOV-2007 10:48:43; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29793
   3; 2633.2; 11-NOV-2007 10:50:36; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29793
   4; 2878.4; 11-NOV-2007 10:54:41; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29793
   5; 3422.7; 11-NOV-2007 11:03:45; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29793
   6; 3675.6; 11-NOV-2007 11:07:58; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29793
   7; 4018.9; 11-NOV-2007 11:13:41; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29793
   8; 4110.8; 11-NOV-2007 11:15:13; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29793
   9; 4321.1; 11-NOV-2007 11:18:44; Bright;  33.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  66;   0;29793
  10; 4779.0; 11-NOV-2007 11:26:21; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29793
  11; 5387.8; 11-NOV-2007 11:36:30; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29793
  12; 5777.7; 11-NOV-2007 11:43:00; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29793
  13; 5915.4; 11-NOV-2007 11:45:18; Dark  ;  47.5;   26;   Gam Cru  ; 1.62;  2900;occ;  95;   0;29793
  14; 6124.6; 11-NOV-2007 11:48:47; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29793
  15; 6230.5; 11-NOV-2007 11:50:33; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29793
  16; 7220.1; 11-NOV-2007 12:07:03; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_122501_000049962063_00181_29794_9350.N1
   1; 2262.4; 11-NOV-2007 12:25:01; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29794
   2; 2520.4; 11-NOV-2007 12:29:19; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29794
   3; 2633.2; 11-NOV-2007 12:31:12; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29794
   4; 2878.6; 11-NOV-2007 12:35:17; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29794
   5; 3422.7; 11-NOV-2007 12:44:21; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29794
   6; 3675.8; 11-NOV-2007 12:48:34; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;29794
   7; 4018.9; 11-NOV-2007 12:54:17; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29794
   8; 4111.0; 11-NOV-2007 12:55:49; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29794
   9; 4321.3; 11-NOV-2007 12:59:20; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29794
  10; 4779.4; 11-NOV-2007 13:06:58; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29794
  11; 5298.5; 11-NOV-2007 13:15:37; Dark  ;  38.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  77;   0;29794
  12; 5388.3; 11-NOV-2007 13:17:07; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29794
  13; 5777.9; 11-NOV-2007 13:23:36; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29794
  14; 5915.6; 11-NOV-2007 13:25:54; Dark  ;  48.0;   26;   Gam Cru  ; 1.62;  2900;occ;  96;   0;29794
  15; 6124.9; 11-NOV-2007 13:29:23; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29794
  16; 6230.8; 11-NOV-2007 13:31:09; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29794
  17; 7220.4; 11-NOV-2007 13:47:39; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29794
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_140537_000049982063_00182_29795_9351.N1
   1; 2262.5; 11-NOV-2007 14:05:37; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29795
   2; 2520.6; 11-NOV-2007 14:09:55; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29795
   3; 2633.1; 11-NOV-2007 14:11:47; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29795
   4; 2878.7; 11-NOV-2007 14:15:53; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29795
   5; 3422.8; 11-NOV-2007 14:24:57; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29795
   6; 3676.1; 11-NOV-2007 14:29:10; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29795
   7; 4019.1; 11-NOV-2007 14:34:53; Bright;  33.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  67;   0;29795
   8; 4111.3; 11-NOV-2007 14:36:25; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29795
   9; 4321.6; 11-NOV-2007 14:39:56; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29795
  10; 4779.5; 11-NOV-2007 14:47:34; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29795
  11; 5298.9; 11-NOV-2007 14:56:13; Dark  ;  38.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  76;   0;29795
  12; 5388.8; 11-NOV-2007 14:57:43; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29795
  13; 5778.2; 11-NOV-2007 15:04:12; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29795
  14; 5915.8; 11-NOV-2007 15:06:30; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29795
  15; 6125.3; 11-NOV-2007 15:10:00; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29795
  16; 6231.1; 11-NOV-2007 15:11:45; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29795
  17; 7220.6; 11-NOV-2007 15:28:15; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_154612_000049952063_00183_29796_9352.N1
   1; 2262.4; 11-NOV-2007 15:46:12; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29796
   2; 2520.7; 11-NOV-2007 15:50:31; Bright;  36.5;   53; 43Bet And  ; 2.05;  3300;occ;  73;   0;29796
   3; 2633.0; 11-NOV-2007 15:52:23; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29796
```

```
   4; 2878.9; 11-NOV-2007 15:56:29; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29796
   5; 3422.8; 11-NOV-2007 16:05:33; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29796
   6; 3676.1; 11-NOV-2007 16:09:46; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29796
   7; 4019.1; 11-NOV-2007 16:15:29; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29796
   8; 4111.5; 11-NOV-2007 16:17:02; Bright;  46.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  92;   0;29796
   9; 4321.6; 11-NOV-2007 16:20:32; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29796
  10; 4779.7; 11-NOV-2007 16:28:10; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29796
  11; 5299.2; 11-NOV-2007 16:36:49; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29796
  12; 5389.2; 11-NOV-2007 16:38:19; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29796
  13; 5778.3; 11-NOV-2007 16:44:48; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29796
  14; 5916.0; 11-NOV-2007 16:47:06; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;29796
  15; 6125.7; 11-NOV-2007 16:50:36; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29796
  16; 6231.4; 11-NOV-2007 16:52:21; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29796
  17; 7221.0; 11-NOV-2007 17:08:51; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_170851_000051052063_00184_29797_9353.N1
   1; 1185.0; 11-NOV-2007 17:08:51; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29797
   2; 2262.3; 11-NOV-2007 17:26:48; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29797
   3; 2520.8; 11-NOV-2007 17:31:07; Bright;  35.0;   53; 43Bet And  ; 2.05;  3300;occ;  70;   0;29797
   4; 2632.9; 11-NOV-2007 17:32:59; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29797
   5; 2879.0; 11-NOV-2007 17:37:05; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29797
   6; 3422.8; 11-NOV-2007 17:46:09; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29797
   7; 3676.2; 11-NOV-2007 17:50:22; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29797
   8; 4019.1; 11-NOV-2007 17:56:05; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29797
   9; 4111.7; 11-NOV-2007 17:57:38; Bright;  46.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  92;   0;29797
  10; 4321.8; 11-NOV-2007 18:01:08; Bright;  52.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 104;   0;29797
  11; 4779.9; 11-NOV-2007 18:08:46; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29797
  12; 5299.6; 11-NOV-2007 18:17:26; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29797
  13; 5389.6; 11-NOV-2007 18:18:56; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29797
  14; 5778.5; 11-NOV-2007 18:25:25; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29797
  15; 5916.2; 11-NOV-2007 18:27:42; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;29797
  16; 6126.1; 11-NOV-2007 18:31:12; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29797
  17; 6231.6; 11-NOV-2007 18:32:58; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_184927_000051052063_00185_29798_9354.N1
   1; 1185.1; 11-NOV-2007 18:49:27; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29798
   2; 2262.5; 11-NOV-2007 19:07:25; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29798
   3; 2520.9; 11-NOV-2007 19:11:43; Bright;  35.5;   53; 43Bet And  ; 2.05;  3300;occ;  71;   0;29798
   4; 2632.8; 11-NOV-2007 19:13:35; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29798
   5; 2879.1; 11-NOV-2007 19:17:41; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29798
   6; 3422.7; 11-NOV-2007 19:26:45; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29798
   7; 3676.3; 11-NOV-2007 19:30:58; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29798
   8; 4019.2; 11-NOV-2007 19:36:41; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29798
   9; 4111.8; 11-NOV-2007 19:38:14; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29798
  10; 4322.1; 11-NOV-2007 19:41:44; Bright;  48.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  97;   0;29798
  11; 4780.0; 11-NOV-2007 19:49:22; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29798
  12; 5300.0; 11-NOV-2007 19:58:02; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29798
  13; 5389.8; 11-NOV-2007 19:59:32; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29798
  14; 5778.6; 11-NOV-2007 20:06:01; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29798
  15; 5916.3; 11-NOV-2007 20:08:18; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29798
  16; 6126.3; 11-NOV-2007 20:11:48; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29798
  17; 6231.8; 11-NOV-2007 20:13:34; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_010121_000043362063_00188_29801_4723.N1
   1; -644.8; 12-NOV-2007 01:01:21; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29801
   2; -256.8; 12-NOV-2007 01:07:49; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29801
   3; -119.3; 12-NOV-2007 01:10:06; Dark  ;  39.0;   26;   Gam Cru  ; 1.62;  2900;occ;  78;   0;29801
   4;   91.5; 12-NOV-2007 01:13:37; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29802
   5;  196.5; 12-NOV-2007 01:15:22; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29802
   6; 1186.2; 12-NOV-2007 01:31:52; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29802
   7; 2262.5; 12-NOV-2007 01:49:48; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29802
   8; 2508.5; 12-NOV-2007 01:53:54; Bright;  25.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  50;   0;29802
   9; 2632.3; 12-NOV-2007 01:55:58; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29802
  10; 2879.7; 12-NOV-2007 02:00:05; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29802
  11; 3422.7; 12-NOV-2007 02:09:08; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29802
  12; 3676.8; 12-NOV-2007 02:13:22; Bright;  15.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  30;   0;29802
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_021322_000060542063_00189_29802_4724.N1
   1;-2359.1; 12-NOV-2007 02:13:22; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29802
   2;-2016.6; 12-NOV-2007 02:19:05; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29802
   3;-1923.6; 12-NOV-2007 02:20:38; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29802
   4;-1713.7; 12-NOV-2007 02:24:08; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29802
```

```
   5;-1254.8; 12-NOV-2007 02:31:47; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29802
   6; -734.3; 12-NOV-2007 02:40:27; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29802
   7; -644.5; 12-NOV-2007 02:41:57; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29802
   8; -119.0; 12-NOV-2007 02:50:43; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29802
   9;   91.9; 12-NOV-2007 02:54:13; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29803
  10;  196.8; 12-NOV-2007 02:55:58; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29803
  11; 1186.6; 12-NOV-2007 03:12:28; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29803
  12; 2262.5; 12-NOV-2007 03:30:24; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29803
  13; 2508.3; 12-NOV-2007 03:34:30; Bright;  25.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  50;   0;29803
  14; 2632.3; 12-NOV-2007 03:36:34; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29803
  15; 2879.8; 12-NOV-2007 03:40:41; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29803
  16; 3422.7; 12-NOV-2007 03:49:44; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29803
  17; 3677.0; 12-NOV-2007 03:53:59; Bright;  18.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  36;   0;29803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_035359_000058172063_00190_29803_4725.N1
   1;-2359.0; 12-NOV-2007 03:53:59; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29803
   2;-2016.5; 12-NOV-2007 03:59:41; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29803
   3;-1923.5; 12-NOV-2007 04:01:14; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29803
   4;-1713.3; 12-NOV-2007 04:04:44; Bright;  33.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  66;   0;29803
   5;-1254.7; 12-NOV-2007 04:12:23; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29803
   6; -734.0; 12-NOV-2007 04:21:04; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29803
   7; -644.1; 12-NOV-2007 04:22:33; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29803
   8; -256.4; 12-NOV-2007 04:29:01; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29803
   9; -118.9; 12-NOV-2007 04:31:19; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29803
  10;   92.2; 12-NOV-2007 04:34:50; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29804
  11;  197.0; 12-NOV-2007 04:36:35; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29804
  12; 1186.8; 12-NOV-2007 04:53:04; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29804
  13; 2262.5; 12-NOV-2007 05:11:00; Bright;  38.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  76;   0;29804
  14; 2508.4; 12-NOV-2007 05:15:06; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29804
  15; 2632.2; 12-NOV-2007 05:17:10; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29804
  16; 2880.0; 12-NOV-2007 05:21:18; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29804
  17; 3422.7; 12-NOV-2007 05:30:20; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_053435_000060712063_00191_29804_4726.N1
   1;-2358.9; 12-NOV-2007 05:34:35; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29804
   2;-2016.4; 12-NOV-2007 05:40:17; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29804
   3;-1923.3; 12-NOV-2007 05:41:50; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29804
   4;-1713.3; 12-NOV-2007 05:45:20; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29804
   5;-1254.6; 12-NOV-2007 05:52:59; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29804
   6; -733.7; 12-NOV-2007 06:01:40; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29804
   7; -643.8; 12-NOV-2007 06:03:10; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29804
   8; -256.4; 12-NOV-2007 06:09:37; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;29804
   9; -118.7; 12-NOV-2007 06:11:55; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29804
  10;   92.6; 12-NOV-2007 06:15:26; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29805
  11;  197.2; 12-NOV-2007 06:17:11; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;29805
  12; 1187.0; 12-NOV-2007 06:33:41; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29805
  13; 2262.5; 12-NOV-2007 06:51:36; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29805
  14; 2508.2; 12-NOV-2007 06:55:42; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29805
  15; 2632.1; 12-NOV-2007 06:57:46; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29805
  16; 2880.1; 12-NOV-2007 07:01:54; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29805
  17; 3422.7; 12-NOV-2007 07:10:56; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29805
  18; 3677.2; 12-NOV-2007 07:15:11; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29805
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_195830_000036262063_00200_29813_4727.N1
   1; 1189.0; 12-NOV-2007 19:58:30; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29813
   2; 2262.4; 12-NOV-2007 20:16:23; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29813
   3; 2507.3; 12-NOV-2007 20:20:28; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;29813
   4; 2631.1; 12-NOV-2007 20:22:32; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;29813
   5; 2881.0; 12-NOV-2007 20:26:42; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29813
   6; 3422.5; 12-NOV-2007 20:35:44; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29813
   7; 3678.2; 12-NOV-2007 20:39:59; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29813
   8; 4019.9; 12-NOV-2007 20:45:41; Bright;  34.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  68;   0;29813
   9; 4113.8; 12-NOV-2007 20:47:15; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29813
  10; 4323.5; 12-NOV-2007 20:50:44; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29813
  11; 4783.1; 12-NOV-2007 20:58:24; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_210707_000060762063_00200_29813_4728.N1
   1; -730.3; 12-NOV-2007 21:07:07; Dark  ;  38.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  77;   0;29813
   2; -640.2; 12-NOV-2007 21:08:37; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29813
   3; -254.8; 12-NOV-2007 21:15:02; Dark  ;  36.0;   64;   Gam Cen  ; 2.20; 10600;occ;  72;   0;29813
   4; -117.3; 12-NOV-2007 21:17:20; Dark  ;  47.5;   26;   Gam Cru  ; 1.62;  2900;occ;  95;   0;29813
   5;   95.5; 12-NOV-2007 21:20:52; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29814
```

```
   6;  199.3; 12-NOV-2007 21:22:36; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29814
   7; 1189.2; 12-NOV-2007 21:39:06; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29814
   8; 2262.3; 12-NOV-2007 21:56:59; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29814
   9; 2507.2; 12-NOV-2007 22:01:04; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29814
  10; 2631.1; 12-NOV-2007 22:03:08; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29814
  11; 2881.1; 12-NOV-2007 22:07:18; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29814
  12; 3422.5; 12-NOV-2007 22:16:19; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29814
  13; 3678.2; 12-NOV-2007 22:20:35; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;29814
  14; 4019.9; 12-NOV-2007 22:26:17; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;29814
  15; 4113.9; 12-NOV-2007 22:27:51; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29814
  16; 4323.6; 12-NOV-2007 22:31:21; Bright;  39.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  79;   0;29814
  17; 4783.4; 12-NOV-2007 22:39:00; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29814
  18; 5306.0; 12-NOV-2007 22:47:43; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_224743_000060742063_00201_29814_4729.N1
   1; -729.9; 12-NOV-2007 22:47:43; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29814
   2; -639.8; 12-NOV-2007 22:49:13; Dark  ;  39.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  79;   0;29814
   3; -254.5; 12-NOV-2007 22:55:38; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29814
   4; -117.2; 12-NOV-2007 22:57:56; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29814
   5;   95.9; 12-NOV-2007 23:01:29; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29815
   6;  199.5; 12-NOV-2007 23:03:12; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29815
   7; 1189.5; 12-NOV-2007 23:19:42; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29815
   8; 2262.4; 12-NOV-2007 23:37:35; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29815
   9; 2507.2; 12-NOV-2007 23:41:40; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29815
  10; 2631.0; 12-NOV-2007 23:43:44; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29815
  11; 2881.3; 12-NOV-2007 23:47:54; Bright;  34.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  68;   0;29815
  12; 3422.4; 12-NOV-2007 23:56:55; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29815
  13; 3678.3; 13-NOV-2007 00:01:11; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;29815
  14; 4019.9; 13-NOV-2007 00:06:53; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29815
  15; 4114.1; 13-NOV-2007 00:08:27; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29815
  16; 4323.9; 13-NOV-2007 00:11:57; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29815
  17; 4783.6; 13-NOV-2007 00:19:36; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29815
  18; 5306.3; 13-NOV-2007 00:28:19; Dark  ;  38.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  77;   0;29815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_083212_000049992063_00193_29806_9356.N1
   1; 2262.4; 12-NOV-2007 08:32:12; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29806
   2; 2508.0; 12-NOV-2007 08:36:18; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29806
   3; 2631.9; 12-NOV-2007 08:38:21; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29806
   4; 2880.3; 12-NOV-2007 08:42:30; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29806
   5; 3422.7; 12-NOV-2007 08:51:32; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29806
   6; 3677.3; 12-NOV-2007 08:55:47; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29806
   7; 4019.6; 12-NOV-2007 09:01:29; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29806
   8; 4112.9; 12-NOV-2007 09:03:02; Bright;  32.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  65;   0;29806
   9; 4322.7; 12-NOV-2007 09:06:32; Bright;  52.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 104;   0;29806
  10; 4781.8; 12-NOV-2007 09:14:11; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29806
  11; 5302.9; 12-NOV-2007 09:22:52; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29806
  12; 5392.9; 12-NOV-2007 09:24:22; Dark  ;  38.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  76;   0;29806
  13; 5780.0; 12-NOV-2007 09:30:49; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29806
  14; 5917.5; 12-NOV-2007 09:33:07; Dark  ;  40.5;   26;   Gam Cru  ; 1.62;  2900;occ;  81;   0;29806
  15; 6129.1; 12-NOV-2007 09:36:39; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29806
  16; 6233.6; 12-NOV-2007 09:38:23; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29806
  17; 7223.3; 12-NOV-2007 09:54:53; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29806
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_101248_000049972063_00194_29807_9357.N1
   1; 2262.4; 12-NOV-2007 10:12:48; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29807
   2; 2507.8; 12-NOV-2007 10:16:53; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29807
   3; 2631.8; 12-NOV-2007 10:18:57; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29807
   4; 2880.3; 12-NOV-2007 10:23:06; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29807
   5; 3677.4; 12-NOV-2007 10:36:23; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29807
   6; 4019.7; 12-NOV-2007 10:42:05; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29807
   7; 4113.0; 12-NOV-2007 10:43:38; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29807
   8; 4322.8; 12-NOV-2007 10:47:08; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29807
   9; 4782.0; 12-NOV-2007 10:54:47; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29807
  10; 5303.3; 12-NOV-2007 11:03:29; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29807
  11; 5393.2; 12-NOV-2007 11:04:59; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29807
  12; 5780.1; 12-NOV-2007 11:11:25; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29807
  13; 5917.7; 12-NOV-2007 11:13:43; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29807
  14; 6129.4; 12-NOV-2007 11:17:15; Dark  ;  35.0;  124;   The Car  ; 2.76; 30000;occ;  70;   0;29807
  15; 6233.7; 12-NOV-2007 11:18:59; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29807
  16; 7223.7; 12-NOV-2007 11:35:29; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29807
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_115324_000049992063_00195_29808_9358.N1
```

```
   1; 2262.3; 12-NOV-2007 11:53:24; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29808
   2; 2507.8; 12-NOV-2007 11:57:29; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29808
   3; 2631.7; 12-NOV-2007 11:59:33; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29808
   4; 2880.4; 12-NOV-2007 12:03:42; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29808
   5; 3422.6; 12-NOV-2007 12:12:44; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29808
   6; 3677.5; 12-NOV-2007 12:16:59; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29808
   7; 4019.7; 12-NOV-2007 12:22:41; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29808
   8; 4113.1; 12-NOV-2007 12:24:14; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29808
   9; 4323.1; 12-NOV-2007 12:27:44; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29808
  10; 4782.3; 12-NOV-2007 12:35:24; Bright;  32.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  64;   0;29808
  11; 5303.6; 12-NOV-2007 12:44:05; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29808
  12; 5393.8; 12-NOV-2007 12:45:35; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29808
  13; 5780.3; 12-NOV-2007 12:52:02; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29808
  14; 5917.8; 12-NOV-2007 12:54:19; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29808
  15; 6129.8; 12-NOV-2007 12:57:51; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29808
  16; 6234.0; 12-NOV-2007 12:59:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29808
  17; 7223.9; 12-NOV-2007 13:16:05; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29808
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_133400_000050002063_00196_29809_9359.N1
   1; 2262.4; 12-NOV-2007 13:34:00; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29809
   2; 2507.8; 12-NOV-2007 13:38:05; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29809
   3; 2631.6; 12-NOV-2007 13:40:09; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29809
   4; 2880.7; 12-NOV-2007 13:44:18; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29809
   5; 3422.7; 12-NOV-2007 13:53:20; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29809
   6; 3677.7; 12-NOV-2007 13:57:35; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29809
   7; 4019.8; 12-NOV-2007 14:03:17; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29809
   8; 4113.4; 12-NOV-2007 14:04:51; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29809
   9; 4323.4; 12-NOV-2007 14:08:21; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29809
  10; 4782.6; 12-NOV-2007 14:16:00; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29809
  11; 5304.2; 12-NOV-2007 14:24:41; Dark  ;  37.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  75;   0;29809
  12; 5394.3; 12-NOV-2007 14:26:11; Dark  ;  38.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  76;   0;29809
  13; 5780.5; 12-NOV-2007 14:32:38; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29809
  14; 5918.1; 12-NOV-2007 14:34:55; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;29809
  15; 6130.0; 12-NOV-2007 14:38:27; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29809
  16; 6234.3; 12-NOV-2007 14:40:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29809
  17; 7224.3; 12-NOV-2007 14:56:41; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29809
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_151435_000050002063_00197_29810_9360.N1
   1; 2262.4; 12-NOV-2007 15:14:35; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29810
   2; 2507.7; 12-NOV-2007 15:18:41; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29810
   3; 2631.6; 12-NOV-2007 15:20:45; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29810
   4; 2880.8; 12-NOV-2007 15:24:54; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29810
   5; 3422.6; 12-NOV-2007 15:33:56; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29810
   6; 3677.9; 12-NOV-2007 15:38:11; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29810
   7; 4019.9; 12-NOV-2007 15:43:53; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29810
   8; 4113.6; 12-NOV-2007 15:45:27; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29810
   9; 4323.3; 12-NOV-2007 15:48:56; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29810
  10; 4782.7; 12-NOV-2007 15:56:36; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29810
  11; 5304.6; 12-NOV-2007 16:05:18; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29810
  12; 5394.8; 12-NOV-2007 16:06:48; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29810
  13; 5780.8; 12-NOV-2007 16:13:14; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29810
  14; 5918.3; 12-NOV-2007 16:15:31; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29810
  15; 6130.6; 12-NOV-2007 16:19:04; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29810
  16; 6234.6; 12-NOV-2007 16:20:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29810
  17; 7224.6; 12-NOV-2007 16:37:18; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29810
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_165511_000040312063_00198_29811_9361.N1
   1; 2262.4; 12-NOV-2007 16:55:11; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29811
   2; 2507.5; 12-NOV-2007 16:59:17; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29811
   3; 2631.5; 12-NOV-2007 17:01:21; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29811
   4; 2880.8; 12-NOV-2007 17:05:30; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29811
   5; 3422.6; 12-NOV-2007 17:14:32; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29811
   6; 3678.0; 12-NOV-2007 17:18:47; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29811
   7; 4019.9; 12-NOV-2007 17:24:29; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29811
   8; 4113.7; 12-NOV-2007 17:26:03; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29811
   9; 4323.3; 12-NOV-2007 17:29:32; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29811
  10; 4783.0; 12-NOV-2007 17:37:12; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29811
  11; 5305.0; 12-NOV-2007 17:45:54; Dark  ;  37.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  75;   0;29811
  12; 5395.1; 12-NOV-2007 17:47:24; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29811
  13; 5781.0; 12-NOV-2007 17:53:50; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29811
  14; 5918.5; 12-NOV-2007 17:56:07; Dark  ;  38.0;   26;   Gam Cru  ; 1.62;  2900;occ;  76;   0;29811
```

```
  15; 6130.8; 12-NOV-2007 17:59:40; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29811
  16; 6234.8; 12-NOV-2007 18:01:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_181754_000051052063_00199_29812_9362.N1
   1; 1188.8; 12-NOV-2007 18:17:54; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29812
   2; 2262.5; 12-NOV-2007 18:35:47; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29812
   3; 2507.5; 12-NOV-2007 18:39:53; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29812
   4; 2631.4; 12-NOV-2007 18:41:56; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29812
   5; 2880.9; 12-NOV-2007 18:46:06; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29812
   6; 3422.6; 12-NOV-2007 18:55:08; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29812
   7; 3678.0; 12-NOV-2007 18:59:23; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29812
   8; 4019.8; 12-NOV-2007 19:05:05; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29812
   9; 4113.7; 12-NOV-2007 19:06:39; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29812
  10; 4323.4; 12-NOV-2007 19:10:08; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29812
  11; 4783.0; 12-NOV-2007 19:17:48; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29812
  12; 5305.3; 12-NOV-2007 19:26:30; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29812
  13; 5395.5; 12-NOV-2007 19:28:00; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29812
  14; 5781.0; 12-NOV-2007 19:34:26; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29812
  15; 5918.5; 12-NOV-2007 19:36:44; Dark  ;  49.5;   26;   Gam Cru  ; 1.62;  2900;occ;  99;   0;29812
  16; 6131.1; 12-NOV-2007 19:40:16; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29812
  17; 6235.0; 12-NOV-2007 19:42:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29812
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_002819_000055452063_00202_29815_4730.N1
   1; -729.6; 13-NOV-2007 00:28:19; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29815
   2; -639.4; 13-NOV-2007 00:29:49; Dark  ;  39.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  78;   0;29815
   3; -254.4; 13-NOV-2007 00:36:14; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29815
   4; -116.9; 13-NOV-2007 00:38:32; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29815
   5;   96.1; 13-NOV-2007 00:42:05; Dark  ;  35.0;  124;   The Car  ; 2.76; 30000;occ;  70;   0;29816
   6;  199.8; 13-NOV-2007 00:43:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29816
   7; 1189.8; 13-NOV-2007 01:00:18; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29816
   8; 2262.4; 13-NOV-2007 01:18:11; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29816
   9; 2507.0; 13-NOV-2007 01:22:16; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29816
  10; 2630.8; 13-NOV-2007 01:24:19; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29816
  11; 2881.4; 13-NOV-2007 01:28:30; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29816
  12; 3422.5; 13-NOV-2007 01:37:31; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;29816
  13; 3678.5; 13-NOV-2007 01:41:47; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29816
  14; 4019.9; 13-NOV-2007 01:47:28; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29816
  15; 4114.2; 13-NOV-2007 01:49:03; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29816
  16; 4324.1; 13-NOV-2007 01:52:33; Bright;  33.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  66;   0;29816
  17; 4783.9; 13-NOV-2007 02:00:12; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_020855_000041842063_00203_29816_4731.N1
   1; -729.1; 13-NOV-2007 02:08:55; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29816
   2; -638.9; 13-NOV-2007 02:10:26; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29816
   3; -254.2; 13-NOV-2007 02:16:50; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29816
   4; -116.7; 13-NOV-2007 02:19:08; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;29816
   5;   96.5; 13-NOV-2007 02:22:41; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29817
   6;  200.0; 13-NOV-2007 02:24:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29817
   7; 1190.0; 13-NOV-2007 02:40:54; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29817
   8; 2262.5; 13-NOV-2007 02:58:47; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29817
   9; 2506.8; 13-NOV-2007 03:02:51; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29817
  10; 2630.9; 13-NOV-2007 03:04:55; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29817
  11; 2881.6; 13-NOV-2007 03:09:06; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29817
  12; 3422.5; 13-NOV-2007 03:18:07; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;29817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_032223_000060442063_00204_29817_4732.N1
   1;-2357.3; 13-NOV-2007 03:22:23; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;29817
   2;-2015.9; 13-NOV-2007 03:28:04; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29817
   3;-1921.5; 13-NOV-2007 03:29:39; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29817
   4;-1711.9; 13-NOV-2007 03:33:09; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29817
   5;-1251.9; 13-NOV-2007 03:40:49; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29817
   6; -728.7; 13-NOV-2007 03:49:32; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29817
   7; -638.5; 13-NOV-2007 03:51:02; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29817
   8; -253.8; 13-NOV-2007 03:57:27; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29817
   9; -116.5; 13-NOV-2007 03:59:44; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29817
  10;   97.1; 13-NOV-2007 04:03:18; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29818
  11;  200.3; 13-NOV-2007 04:05:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29818
  12; 1190.4; 13-NOV-2007 04:21:31; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29818
  13; 2262.7; 13-NOV-2007 04:39:23; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29818
  14; 2507.0; 13-NOV-2007 04:43:27; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29818
  15; 2630.9; 13-NOV-2007 04:45:31; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29818
  16; 2882.0; 13-NOV-2007 04:49:42; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29818
```

```
  17; 3422.6; 13-NOV-2007 04:58:43; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29818
  18; 3678.9; 13-NOV-2007 05:02:59; Bright;   8.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  16;   0;29818
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_050259_000060582063_00205_29818_4733.N1
   1;-2357.1; 13-NOV-2007 05:02:59; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29818
   2;-2015.8; 13-NOV-2007 05:08:41; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29818
   3;-1921.4; 13-NOV-2007 05:10:15; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29818
   4;-1711.6; 13-NOV-2007 05:13:45; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29818
   5;-1251.6; 13-NOV-2007 05:21:25; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29818
   6;-1025.7; 13-NOV-2007 05:25:11; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29818
   7; -728.1; 13-NOV-2007 05:30:08; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29818
   8; -638.1; 13-NOV-2007 05:31:38; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29818
   9; -253.7; 13-NOV-2007 05:38:03; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;29818
  10; -116.3; 13-NOV-2007 05:40:20; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29818
  11;   97.4; 13-NOV-2007 05:43:54; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29819
  12;  200.5; 13-NOV-2007 05:45:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29819
  13; 1190.8; 13-NOV-2007 06:02:07; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29819
  14; 2262.7; 13-NOV-2007 06:19:59; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29819
  15; 2506.8; 13-NOV-2007 06:24:03; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29819
  16; 2630.8; 13-NOV-2007 06:26:07; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29819
  17; 2882.2; 13-NOV-2007 06:30:19; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29819
  18; 3422.7; 13-NOV-2007 06:39:19; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29819
  19; 3679.0; 13-NOV-2007 06:43:35; Bright;  22.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  45;   0;29819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_221611_000061382063_00215_29828_4735.N1
   1; -724.2; 13-NOV-2007 22:16:11; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29828
   2; -633.8; 13-NOV-2007 22:17:42; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29828
   3; -251.8; 13-NOV-2007 22:24:04; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29828
   4; -114.5; 13-NOV-2007 22:26:21; Dark  ;  49.0;   26;   Gam Cru  ; 1.62;  2900;occ;  98;   0;29828
   5;  -16.7; 13-NOV-2007 22:27:59; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;29828
   6;  100.9; 13-NOV-2007 22:29:56; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29829
   7;  202.9; 13-NOV-2007 22:31:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29829
   8; 1193.0; 13-NOV-2007 22:48:09; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29829
   9; 2262.9; 13-NOV-2007 23:05:59; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29829
  10; 2505.9; 13-NOV-2007 23:10:01; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29829
  11; 2629.9; 13-NOV-2007 23:12:06; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29829
  12; 2883.5; 13-NOV-2007 23:16:19; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29829
  13; 3422.5; 13-NOV-2007 23:25:18; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29829
  14; 3680.2; 13-NOV-2007 23:29:36; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29829
  15; 4020.4; 13-NOV-2007 23:35:16; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29829
  16; 4116.2; 13-NOV-2007 23:36:52; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29829
  17; 4325.4; 13-NOV-2007 23:40:21; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29829
  18; 4627.0; 13-NOV-2007 23:45:23; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29829
  19; 4786.7; 13-NOV-2007 23:48:02; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29829
  20; 5013.3; 13-NOV-2007 23:51:49; Bright;  35.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  71;   0;29829
  21; 5312.1; 13-NOV-2007 23:56:48; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29829
  22; 5402.5; 13-NOV-2007 23:58:18; Dark  ;  11.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  23;   0;29829
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_235724_000057332063_00216_29829_4736.N1
   1; -687.3; 13-NOV-2007 23:57:24; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;  73;29829
   2; -633.4; 13-NOV-2007 23:58:18; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29829
   3; -251.6; 14-NOV-2007 00:04:40; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29829
   4; -114.4; 14-NOV-2007 00:06:57; Dark  ;  38.5;   26;   Gam Cru  ; 1.62;  2900;occ;  77;   0;29829
   5;  -16.6; 14-NOV-2007 00:08:35; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;29829
   6;  101.1; 14-NOV-2007 00:10:33; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29830
   7;  203.1; 14-NOV-2007 00:12:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29830
   8; 1193.3; 14-NOV-2007 00:28:45; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29830
   9; 2262.9; 14-NOV-2007 00:46:34; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29830
  10; 2506.0; 14-NOV-2007 00:50:37; Bright;  37.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  75;   0;29830
  11; 2629.8; 14-NOV-2007 00:52:41; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29830
  12; 2883.7; 14-NOV-2007 00:56:55; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29830
  13; 3422.5; 14-NOV-2007 01:05:54; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29830
  14; 3680.3; 14-NOV-2007 01:10:12; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29830
  15; 4020.4; 14-NOV-2007 01:15:52; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29830
  16; 4116.3; 14-NOV-2007 01:17:28; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29830
  17; 4325.6; 14-NOV-2007 01:20:57; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29830
  18; 4627.3; 14-NOV-2007 01:25:59; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29830
  19; 4786.9; 14-NOV-2007 01:28:38; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29830
  20; 5013.5; 14-NOV-2007 01:32:25; Bright;  33.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  66;   0;29830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_064335_000035872063_00206_29819_9363.N1
   1;-2356.9; 13-NOV-2007 06:43:35; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29819
```

```
   2;-2015.8; 13-NOV-2007 06:49:17; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29819
   3;-1921.1; 13-NOV-2007 06:50:51; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29819
   4;-1711.5; 13-NOV-2007 06:54:21; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29819
   5;-1251.3; 13-NOV-2007 07:02:01; Bright;  32.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  65;   0;29819
   6;-1025.5; 13-NOV-2007 07:05:47; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29819
   7; -727.7; 13-NOV-2007 07:10:45; Dark  ;  38.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  77;   0;29819
   8; -637.5; 13-NOV-2007 07:12:15; Dark  ;  39.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  78;   0;29819
   9; -253.5; 13-NOV-2007 07:18:39; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29819
  10; -116.1; 13-NOV-2007 07:20:56; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29819
  11;   97.8; 13-NOV-2007 07:24:30; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29820
  12;  200.7; 13-NOV-2007 07:26:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29820
  13; 1190.9; 13-NOV-2007 07:42:43; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_080035_000050012063_00207_29820_9364.N1
   1; 2262.8; 13-NOV-2007 08:00:35; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29820
   2; 2506.8; 13-NOV-2007 08:04:39; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29820
   3; 2630.8; 13-NOV-2007 08:06:43; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29820
   4; 2882.3; 13-NOV-2007 08:10:55; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29820
   5; 3422.7; 13-NOV-2007 08:19:55; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;29820
   6; 3679.1; 13-NOV-2007 08:24:12; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29820
   7; 4020.2; 13-NOV-2007 08:29:53; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29820
   8; 4114.9; 13-NOV-2007 08:31:27; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29820
   9; 4324.8; 13-NOV-2007 08:34:57; Bright;  33.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  66;   0;29820
  10; 4625.8; 13-NOV-2007 08:39:58; Bright;  32.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  64;   0;29820
  11; 4784.8; 13-NOV-2007 08:42:37; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29820
  12; 5010.8; 13-NOV-2007 08:46:23; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29820
  13; 5308.5; 13-NOV-2007 08:51:21; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29820
  14; 5398.7; 13-NOV-2007 08:52:51; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29820
  15; 5782.7; 13-NOV-2007 08:59:15; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29820
  16; 5920.1; 13-NOV-2007 09:01:32; Dark  ;  41.0;   26;   Gam Cru  ; 1.62;  2900;occ;  82;   0;29820
  17; 6134.1; 13-NOV-2007 09:05:06; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29820
  18; 6236.8; 13-NOV-2007 09:06:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29820
  19; 7227.3; 13-NOV-2007 09:23:20; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_094111_000050012063_00208_29821_9365.N1
   1; 2262.8; 13-NOV-2007 09:41:11; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29821
   2; 2506.7; 13-NOV-2007 09:45:15; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29821
   3; 2630.6; 13-NOV-2007 09:47:19; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29821
   4; 2882.4; 13-NOV-2007 09:51:31; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29821
   5; 3422.6; 13-NOV-2007 10:00:31; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29821
   6; 3679.2; 13-NOV-2007 10:04:47; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29821
   7; 4020.2; 13-NOV-2007 10:10:28; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29821
   8; 4115.1; 13-NOV-2007 10:12:03; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29821
   9; 4324.7; 13-NOV-2007 10:15:33; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29821
  10; 4625.9; 13-NOV-2007 10:20:34; Bright;  32.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  64;   0;29821
  11; 4785.0; 13-NOV-2007 10:23:13; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29821
  12; 5011.0; 13-NOV-2007 10:26:59; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29821
  13; 5308.9; 13-NOV-2007 10:31:57; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29821
  14; 5399.1; 13-NOV-2007 10:33:27; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29821
  15; 5782.8; 13-NOV-2007 10:39:51; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29821
  16; 5920.1; 13-NOV-2007 10:42:08; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;29821
  17; 6134.3; 13-NOV-2007 10:45:43; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29821
  18; 6237.1; 13-NOV-2007 10:47:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29821
  19; 7227.3; 13-NOV-2007 11:03:56; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_112147_000050022063_00209_29822_9366.N1
   1; 2262.7; 13-NOV-2007 11:21:47; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29822
   2; 2506.6; 13-NOV-2007 11:25:51; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29822
   3; 2630.5; 13-NOV-2007 11:27:55; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29822
   4; 2882.5; 13-NOV-2007 11:32:07; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29822
   5; 3422.6; 13-NOV-2007 11:41:07; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29822
   6; 3679.3; 13-NOV-2007 11:45:23; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29822
   7; 4020.2; 13-NOV-2007 11:51:04; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29822
   8; 4115.2; 13-NOV-2007 11:52:39; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29822
   9; 4324.6; 13-NOV-2007 11:56:09; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29822
  10; 4625.9; 13-NOV-2007 12:01:10; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29822
  11; 4785.1; 13-NOV-2007 12:03:49; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29822
  12; 5011.4; 13-NOV-2007 12:07:35; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29822
  13; 5309.3; 13-NOV-2007 12:12:33; Dark  ;  37.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  75;   0;29822
  14; 5399.5; 13-NOV-2007 12:14:04; Dark  ;  38.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  77;   0;29822
  15; 5782.9; 13-NOV-2007 12:20:27; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29822
```

  16; 5920.3; 13-NOV-2007 12:22:44; Dark ; 51.0;   26;   Gam Cru ; 1.62; 2900;occ; 102;   0;29822
  17; 6134.7; 13-NOV-2007 12:26:19; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;29822
  18; 6237.3; 13-NOV-2007 12:28:01; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29822
  19; 7227.7; 13-NOV-2007 12:44:32; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_130223_000050022063_00210_29823_9367.N1
   1; 2262.8; 13-NOV-2007 13:02:23; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71;   0;29823
   2; 2506.5; 13-NOV-2007 13:06:26; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29823
   3; 2630.5; 13-NOV-2007 13:08:30; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;29823
   4; 2882.8; 13-NOV-2007 13:12:43; Bright; 36.5;   68; 18Alp Cas ; 2.22; 4500;occ; 73;   0;29823
   5; 3422.6; 13-NOV-2007 13:21:43; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;29823
   6; 3679.5; 13-NOV-2007 13:26:00; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;29823
   7; 4020.4; 13-NOV-2007 13:31:40; Bright; 36.0;   32; 77Eps UMa ; 1.76; 11000;occ; 72;   0;29823
   8; 4115.2; 13-NOV-2007 13:33:15; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;29823
   9; 4325.2; 13-NOV-2007 13:36:45; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68;   0;29823
  10; 4626.3; 13-NOV-2007 13:41:46; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64;   0;29823
  11; 4785.5; 13-NOV-2007 13:44:26; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66;   0;29823
  12; 5011.7; 13-NOV-2007 13:48:12; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88;   0;29823
  13; 5309.7; 13-NOV-2007 13:53:10; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78;   0;29823
  14; 5400.1; 13-NOV-2007 13:54:40; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81;   0;29823
  15; 5783.2; 13-NOV-2007 14:01:03; Dark ; 37.5;   64;   Gam Cen ; 2.20; 10600;occ; 75;   0;29823
  16; 5920.6; 13-NOV-2007 14:03:21; Dark ; 45.5;   26;   Gam Cru ; 1.62; 2900;occ; 91;   0;29823
  17; 6135.1; 13-NOV-2007 14:06:55; Dark ; 35.5; 124;   The Car ; 2.76; 30000;occ; 71;   0;29823
  18; 6237.6; 13-NOV-2007 14:08:38; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29823
  19; 7227.9; 13-NOV-2007 14:25:08; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_144259_000050032063_00211_29824_9368.N1
   1; 2262.8; 13-NOV-2007 14:42:59; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71;   0;29824
   2; 2506.4; 13-NOV-2007 14:47:02; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29824
   3; 2630.5; 13-NOV-2007 14:49:06; Bright; 36.0;   73; 57Gam1And ; 2.26; 13100;occ; 72;   0;29824
   4; 2882.9; 13-NOV-2007 14:53:19; Bright; 37.5;   68; 18Alp Cas ; 2.22; 4500;occ; 75;   0;29824
   5; 3422.7; 13-NOV-2007 15:02:19; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;29824
   6; 3679.7; 13-NOV-2007 15:06:36; Bright; 35.0;   60; 7Bet UMi ; 2.08; 3950;occ; 70;   0;29824
   7; 4020.4; 13-NOV-2007 15:12:16; Bright; 37.0;   32; 77Eps UMa ; 1.76; 11000;occ; 74;   0;29824
   8; 4115.7; 13-NOV-2007 15:13:52; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;29824
   9; 4325.2; 13-NOV-2007 15:17:21; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67;   0;29824
  10; 4626.4; 13-NOV-2007 15:22:22; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65;   0;29824
  11; 4785.8; 13-NOV-2007 15:25:02; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29824
  12; 5012.0; 13-NOV-2007 15:28:48; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69;   0;29824
  13; 5310.3; 13-NOV-2007 15:33:46; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78;   0;29824
  14; 5400.6; 13-NOV-2007 15:35:16; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87;   0;29824
  15; 5783.4; 13-NOV-2007 15:41:39; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;29824
  16; 5920.8; 13-NOV-2007 15:43:57; Dark ; 52.0;   26;   Gam Cru ; 1.62; 2900;occ; 104;   0;29824
  17; 6018.7; 13-NOV-2007 15:45:35; Dark ; 47.5;   12;   Alp1Cru ; 0.77; 30000;occ; 95;   0;29824
  18; 6135.7; 13-NOV-2007 15:47:32; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;29824
  19; 6237.9; 13-NOV-2007 15:49:14; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29824
  20; 7228.2; 13-NOV-2007 16:05:44; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_162335_000040342063_00212_29825_9369.N1
   1; 2262.8; 13-NOV-2007 16:23:35; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75;   0;29825
   2; 2506.3; 13-NOV-2007 16:27:38; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29825
   3; 2630.3; 13-NOV-2007 16:29:42; Bright; 35.5;   73; 57Gam1And ; 2.26; 13100;occ; 71;   0;29825
   4; 2883.0; 13-NOV-2007 16:33:55; Bright; 36.0;   68; 18Alp Cas ; 2.22; 4500;occ; 72;   0;29825
   5; 3422.6; 13-NOV-2007 16:42:54; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29825
   6; 3679.7; 13-NOV-2007 16:47:12; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29825
   7; 4020.4; 13-NOV-2007 16:52:52; Bright; 37.0;   32; 77Eps UMa ; 1.76; 11000;occ; 74;   0;29825
   8; 4115.7; 13-NOV-2007 16:54:28; Bright; 33.5;   39; 85Eta UMa ; 1.85; 24000;occ; 67;   0;29825
   9; 4325.1; 13-NOV-2007 16:57:57; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69;   0;29825
  10; 4626.6; 13-NOV-2007 17:02:58; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65;   0;29825
  11; 4785.9; 13-NOV-2007 17:05:38; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67;   0;29825
  12; 5012.2; 13-NOV-2007 17:09:24; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69;   0;29825
  13; 5310.6; 13-NOV-2007 17:14:22; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81;   0;29825
  14; 5400.9; 13-NOV-2007 17:15:53; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87;   0;29825
  15; 5783.6; 13-NOV-2007 17:22:15; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;29825
  16; 5921.0; 13-NOV-2007 17:24:33; Dark ; 52.0;   26;   Gam Cru ; 1.62; 2900;occ; 104;   0;29825
  17; 6018.8; 13-NOV-2007 17:26:11; Dark ; 37.5;   12;   Alp1Cru ; 0.77; 30000;occ; 75;   0;29825
  18; 6136.0; 13-NOV-2007 17:28:08; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29825
  19; 6238.2; 13-NOV-2007 17:29:50; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_174620_000051052063_00213_29826_9370.N1
   1; 1192.3; 13-NOV-2007 17:46:20; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29826
   2; 2262.7; 13-NOV-2007 18:04:11; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74;   0;29826

```
   3; 2506.3; 13-NOV-2007 18:08:14; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29826
   4; 2630.2; 13-NOV-2007 18:10:18; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29826
   5; 2883.1; 13-NOV-2007 18:14:31; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29826
   6; 3422.5; 13-NOV-2007 18:23:30; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29826
   7; 3679.8; 13-NOV-2007 18:27:48; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29826
   8; 4020.4; 13-NOV-2007 18:33:28; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29826
   9; 4115.8; 13-NOV-2007 18:35:04; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29826
  10; 4325.2; 13-NOV-2007 18:38:33; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29826
  11; 4626.7; 13-NOV-2007 18:43:35; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29826
  12; 4786.2; 13-NOV-2007 18:46:14; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29826
  13; 5012.5; 13-NOV-2007 18:50:00; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29826
  14; 5311.0; 13-NOV-2007 18:54:59; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29826
  15; 5401.4; 13-NOV-2007 18:56:29; Dark  ;  40.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  80;   0;29826
  16; 5783.8; 13-NOV-2007 19:02:52; Dark  ;  36.5;   64;   Gam Cen  ; 2.20; 10600;occ;  73;   0;29826
  17; 5921.1; 13-NOV-2007 19:05:09; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;29826
  18; 6136.2; 13-NOV-2007 19:08:44; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29826
  19; 6238.4; 13-NOV-2007 19:10:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_192657_000051052063_00214_29827_9371.N1
   1; 1192.7; 13-NOV-2007 19:26:57; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29827
   2; 2262.6; 13-NOV-2007 19:44:47; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29827
   3; 2506.2; 13-NOV-2007 19:48:50; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29827
   4; 2630.1; 13-NOV-2007 19:50:54; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29827
   5; 2883.3; 13-NOV-2007 19:55:07; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29827
   6; 3422.5; 13-NOV-2007 20:04:06; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29827
   7; 3679.9; 13-NOV-2007 20:08:24; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29827
   8; 4020.4; 13-NOV-2007 20:14:04; Bright;  33.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  67;   0;29827
   9; 4115.9; 13-NOV-2007 20:15:40; Bright;  32.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  64;   0;29827
  10; 4325.4; 13-NOV-2007 20:19:09; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29827
  11; 4626.7; 13-NOV-2007 20:24:11; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29827
  12; 4786.3; 13-NOV-2007 20:26:50; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29827
  13; 5012.8; 13-NOV-2007 20:30:37; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29827
  14; 5311.3; 13-NOV-2007 20:35:35; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29827
  15; 5401.7; 13-NOV-2007 20:37:06; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29827
  16; 5784.0; 13-NOV-2007 20:43:28; Dark  ;  36.5;   64;   Gam Cen  ; 2.20; 10600;occ;  73;   0;29827
  17; 5921.2; 13-NOV-2007 20:45:45; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29827
  18; 6136.3; 13-NOV-2007 20:49:20; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29827
  19; 6238.5; 13-NOV-2007 20:51:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_013854_000040872063_00217_29830_4737.N1
   1; -633.0; 14-NOV-2007 01:38:54; Dark  ;  39.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  79;   0;29830
   2; -251.4; 14-NOV-2007 01:45:16; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29830
   3; -114.2; 14-NOV-2007 01:47:33; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29830
   4;  -16.5; 14-NOV-2007 01:49:11; Dark  ;  39.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  78;   0;29830
   5;  101.6; 14-NOV-2007 01:51:09; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29831
   6;  203.3; 14-NOV-2007 01:52:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29831
   7; 1193.6; 14-NOV-2007 02:09:21; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29831
   8; 2263.0; 14-NOV-2007 02:27:10; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29831
   9; 2505.6; 14-NOV-2007 02:31:13; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29831
  10; 2629.6; 14-NOV-2007 02:33:17; Bright;  53.0;   73; 57Gam1And  ; 2.26; 13100;occ; 106;   0;29831
  11; 2883.9; 14-NOV-2007 02:37:31; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29831
  12; 3422.5; 14-NOV-2007 02:46:30; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_025048_000060602063_00218_29831_4738.N1
   1;-2355.5; 14-NOV-2007 02:50:48; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29831
   2;-2015.5; 14-NOV-2007 02:56:28; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29831
   3;-1919.4; 14-NOV-2007 02:58:04; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29831
   4;-1710.1; 14-NOV-2007 03:01:33; Bright;  53.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 106;   0;29831
   5;-1408.5; 14-NOV-2007 03:06:35; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29831
   6;-1248.9; 14-NOV-2007 03:09:14; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29831
   7;-1022.1; 14-NOV-2007 03:13:01; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29831
   8; -723.0; 14-NOV-2007 03:18:00; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29831
   9; -632.5; 14-NOV-2007 03:19:31; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29831
  10; -251.1; 14-NOV-2007 03:25:52; Dark  ;  36.0;   64;   Gam Cen  ; 2.20; 10600;occ;  72;   0;29831
  11; -113.9; 14-NOV-2007 03:28:09; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;29831
  12;  -16.2; 14-NOV-2007 03:29:47; Dark  ;  48.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  96;   0;29831
  13;  102.0; 14-NOV-2007 03:31:45; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29832
  14;  203.6; 14-NOV-2007 03:33:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29832
  15; 1194.0; 14-NOV-2007 03:49:57; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29832
  16; 2263.0; 14-NOV-2007 04:07:46; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29832
  17; 2505.7; 14-NOV-2007 04:11:49; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29832
```

```
  18; 2629.7; 14-NOV-2007 04:13:53; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29832
  19; 2884.2; 14-NOV-2007 04:18:08; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29832
  20; 3422.6; 14-NOV-2007 04:27:06; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29832
  21; 3680.7; 14-NOV-2007 04:31:24; Bright;  24.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  48;   0;29832
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_043124_000058132063_00219_29832_4739.N1
   1;-2355.3; 14-NOV-2007 04:31:24; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29832
   2;-2015.3; 14-NOV-2007 04:37:04; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29832
   3;-1919.3; 14-NOV-2007 04:38:40; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29832
   4;-1709.9; 14-NOV-2007 04:42:09; Bright;  39.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  79;   0;29832
   5;-1408.1; 14-NOV-2007 04:47:11; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29832
   6;-1248.6; 14-NOV-2007 04:49:51; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29832
   7;-1021.6; 14-NOV-2007 04:53:38; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29832
   8; -722.5; 14-NOV-2007 04:58:37; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29832
   9; -632.0; 14-NOV-2007 05:00:07; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29832
  10; -250.9; 14-NOV-2007 05:06:28; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29832
  11; -113.8; 14-NOV-2007 05:08:46; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;29832
  12;  -16.1; 14-NOV-2007 05:10:23; Dark  ;  37.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  74;   0;29832
  13;  102.4; 14-NOV-2007 05:12:22; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29833
  14;  203.8; 14-NOV-2007 05:14:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29833
  15; 1194.3; 14-NOV-2007 05:30:34; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29833
  16; 2263.0; 14-NOV-2007 05:48:22; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29833
  17; 2505.7; 14-NOV-2007 05:52:25; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29833
  18; 2629.7; 14-NOV-2007 05:54:29; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29833
  19; 2884.4; 14-NOV-2007 05:58:44; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29833
  20; 3422.6; 14-NOV-2007 06:07:42; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29833
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_203559_000038552063_00229_29842_4740.N1
   1; 1196.5; 14-NOV-2007 20:35:59; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29842
   2; 2263.5; 14-NOV-2007 20:53:46; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29842
   3; 2505.1; 14-NOV-2007 20:57:48; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29842
   4; 2629.1; 14-NOV-2007 20:59:52; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29842
   5; 2885.8; 14-NOV-2007 21:04:08; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29842
   6; 3422.4; 14-NOV-2007 21:13:05; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29842
   7; 3681.9; 14-NOV-2007 21:17:25; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29842
   8; 4021.0; 14-NOV-2007 21:23:04; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29842
   9; 4118.0; 14-NOV-2007 21:24:41; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29842
  10; 4327.1; 14-NOV-2007 21:28:10; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29842
  11; 4629.2; 14-NOV-2007 21:33:12; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29842
  12; 4789.6; 14-NOV-2007 21:35:52; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29842
  13; 5017.3; 14-NOV-2007 21:39:40; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29842
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_214440_000060372063_00229_29842_4741.N1
   1; -718.3; 14-NOV-2007 21:44:40; Dark  ;  38.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  76;   0;29842
   2; -627.6; 14-NOV-2007 21:46:11; Dark  ;  39.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  79;   0;29842
   3; -248.9; 14-NOV-2007 21:52:30; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29842
   4; -111.8; 14-NOV-2007 21:54:47; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;29842
   5;  -14.4; 14-NOV-2007 21:56:24; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;29842
   6;  106.0; 14-NOV-2007 21:58:25; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29843
   7;  206.2; 14-NOV-2007 22:00:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29843
   8; 1196.5; 14-NOV-2007 22:16:35; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29843
   9; 2263.6; 14-NOV-2007 22:34:22; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29843
  10; 2505.0; 14-NOV-2007 22:38:24; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29843
  11; 2629.0; 14-NOV-2007 22:40:28; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29843
  12; 2886.0; 14-NOV-2007 22:44:45; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29843
  13; 3422.5; 14-NOV-2007 22:53:41; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29843
  14; 3682.0; 14-NOV-2007 22:58:00; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29843
  15; 4021.0; 14-NOV-2007 23:03:40; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29843
  16; 4118.0; 14-NOV-2007 23:05:16; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29843
  17; 4327.2; 14-NOV-2007 23:08:46; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29843
  18; 4629.3; 14-NOV-2007 23:13:48; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29843
  19; 4789.8; 14-NOV-2007 23:16:28; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29843
  20; 5017.6; 14-NOV-2007 23:20:16; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29843
  21; 5317.9; 14-NOV-2007 23:25:16; Dark  ;   1.5;  100;  4Gam Crv  ; 2.58; 13100;occ;   3;   0;29843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_232516_000060602063_00230_29843_4742.N1
   1; -717.9; 14-NOV-2007 23:25:16; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29843
   2; -627.1; 14-NOV-2007 23:26:47; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29843
   3; -248.6; 14-NOV-2007 23:33:06; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29843
   4; -111.7; 14-NOV-2007 23:35:23; Dark  ;  48.5;   26;   Gam Cru  ; 1.62;  2900;occ;  97;   0;29843
   5;  -14.3; 14-NOV-2007 23:37:00; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;29843
   6;  106.3; 14-NOV-2007 23:39:01; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29844
```

```
   7;  206.4; 14-NOV-2007 23:40:41; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29844
   8; 1196.8; 14-NOV-2007 23:57:11; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29844
   9; 2263.4; 15-NOV-2007 00:14:58; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29844
  10; 2504.8; 15-NOV-2007 00:18:59; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29844
  11; 2629.0; 15-NOV-2007 00:21:03; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29844
  12; 2886.2; 15-NOV-2007 00:25:21; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29844
  13; 3422.4; 15-NOV-2007 00:34:17; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29844
  14; 3682.0; 15-NOV-2007 00:38:36; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29844
  15; 4021.1; 15-NOV-2007 00:44:15; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29844
  16; 4118.3; 15-NOV-2007 00:45:53; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29844
  17; 4327.4; 15-NOV-2007 00:49:22; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29844
  18; 4629.5; 15-NOV-2007 00:54:24; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29844
  19; 4790.1; 15-NOV-2007 00:57:04; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29844
  20; 5018.1; 15-NOV-2007 01:00:52; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29844
  21; 5318.4; 15-NOV-2007 01:05:53; Dark  ;  24.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  49;   0;29844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_061200_000035882063_00220_29833_9372.N1
   1;-2355.1; 14-NOV-2007 06:12:00; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29833
   2;-2015.2; 14-NOV-2007 06:17:40; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29833
   3;-1919.1; 14-NOV-2007 06:19:16; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29833
   4;-1709.8; 14-NOV-2007 06:22:45; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29833
   5;-1408.2; 14-NOV-2007 06:27:47; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29833
   6;-1248.3; 14-NOV-2007 06:30:27; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29833
   7;-1021.3; 14-NOV-2007 06:34:14; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29833
   8; -722.2; 14-NOV-2007 06:39:13; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29833
   9; -631.6; 14-NOV-2007 06:40:44; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29833
  10; -250.7; 14-NOV-2007 06:47:05; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29833
  11; -113.5; 14-NOV-2007 06:49:22; Dark  ;  41.5;   26;   Gam Cru  ; 1.62;  2900;occ;  83;   0;29833
  12;  -15.9; 14-NOV-2007 06:50:59; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;29833
  13;  102.8; 14-NOV-2007 06:52:58; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29834
  14;  204.0; 14-NOV-2007 06:54:39; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29834
  15; 1194.5; 14-NOV-2007 07:11:10; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29834
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_072858_000050052063_00221_29834_9373.N1
   1; 2263.1; 14-NOV-2007 07:28:58; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29834
   2; 2505.6; 14-NOV-2007 07:33:01; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29834
   3; 2629.6; 14-NOV-2007 07:35:05; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29834
   4; 2884.5; 14-NOV-2007 07:39:20; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29834
   5; 3422.6; 14-NOV-2007 07:48:18; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29834
   6; 3681.0; 14-NOV-2007 07:52:36; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29834
   7; 4020.8; 14-NOV-2007 07:58:16; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29834
   8; 4116.9; 14-NOV-2007 07:59:52; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29834
   9; 4326.4; 14-NOV-2007 08:03:22; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29834
  10; 4627.9; 14-NOV-2007 08:08:23; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29834
  11; 4787.8; 14-NOV-2007 08:11:03; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29834
  12; 5014.9; 14-NOV-2007 08:14:50; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29834
  13; 5314.2; 14-NOV-2007 08:19:49; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29834
  14; 5404.8; 14-NOV-2007 08:21:20; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29834
  15; 5785.4; 14-NOV-2007 08:27:41; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29834
  16; 5922.6; 14-NOV-2007 08:29:58; Dark  ;  40.5;   26;   Gam Cru  ; 1.62;  2900;occ;  81;   0;29834
  17; 6020.2; 14-NOV-2007 08:31:35; Dark  ;  40.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  80;   0;29834
  18; 6139.1; 14-NOV-2007 08:33:34; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29834
  19; 6240.2; 14-NOV-2007 08:35:15; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29834
  20; 7230.6; 14-NOV-2007 08:51:46; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29834
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_090934_000050032063_00222_29835_9374.N1
   1; 2263.1; 14-NOV-2007 09:09:34; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29835
   2; 2505.5; 14-NOV-2007 09:13:37; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29835
   3; 2629.6; 14-NOV-2007 09:15:41; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29835
   4; 2884.7; 14-NOV-2007 09:19:56; Bright;  35.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  71;   0;29835
   5; 3422.6; 14-NOV-2007 09:28:54; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29835
   6; 3681.1; 14-NOV-2007 09:33:12; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29835
   7; 4020.8; 14-NOV-2007 09:38:52; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29835
   8; 4117.0; 14-NOV-2007 09:40:28; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29835
   9; 4628.0; 14-NOV-2007 09:48:59; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29835
  10; 4787.9; 14-NOV-2007 09:51:39; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29835
  11; 5015.3; 14-NOV-2007 09:55:26; Bright;  53.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 106;   0;29835
  12; 5314.7; 14-NOV-2007 10:00:26; Dark  ;  38.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  76;   0;29835
  13; 5405.1; 14-NOV-2007 10:01:56; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29835
  14; 5785.5; 14-NOV-2007 10:08:17; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;29835
  15; 5922.8; 14-NOV-2007 10:10:34; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29835
```

```
  16; 6020.3; 14-NOV-2007 10:12:12; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;29835
  17; 6139.4; 14-NOV-2007 10:14:11; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29835
  18; 6240.4; 14-NOV-2007 10:15:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29835
  19; 7230.9; 14-NOV-2007 10:32:22; Dark  ;  35.5;  157;   The1Eri  ; 2.91;  9300;occ;  71;   0;29835
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_105010_000050072063_00223_29836_9375.N1
   1; 2263.3; 14-NOV-2007 10:50:10; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29836
   2; 2505.5; 14-NOV-2007 10:54:13; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29836
   3; 2629.4; 14-NOV-2007 10:56:16; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29836
   4; 2884.8; 14-NOV-2007 11:00:32; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29836
   5; 3422.5; 14-NOV-2007 11:09:30; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29836
   6; 3681.2; 14-NOV-2007 11:13:48; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29836
   7; 4020.8; 14-NOV-2007 11:19:28; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29836
   8; 4117.2; 14-NOV-2007 11:21:04; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29836
   9; 4326.4; 14-NOV-2007 11:24:33; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29836
  10; 4628.1; 14-NOV-2007 11:29:35; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29836
  11; 4788.2; 14-NOV-2007 11:32:15; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29836
  12; 5015.6; 14-NOV-2007 11:36:03; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29836
  13; 5315.1; 14-NOV-2007 11:41:02; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29836
  14; 5405.5; 14-NOV-2007 11:42:33; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29836
  15; 5785.7; 14-NOV-2007 11:48:53; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29836
  16; 5922.9; 14-NOV-2007 11:51:10; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;29836
  17; 6020.5; 14-NOV-2007 11:52:48; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;29836
  18; 6139.8; 14-NOV-2007 11:54:47; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29836
  19; 6240.6; 14-NOV-2007 11:56:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29836
  20; 7231.2; 14-NOV-2007 12:12:58; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29836
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_123046_000050062063_00224_29837_9379.N1
   1; 2263.2; 14-NOV-2007 12:30:46; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29837
   2; 2505.3; 14-NOV-2007 12:34:48; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29837
   3; 2629.4; 14-NOV-2007 12:36:52; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29837
   4; 2885.1; 14-NOV-2007 12:41:08; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29837
   5; 3422.6; 14-NOV-2007 12:50:05; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29837
   6; 3681.4; 14-NOV-2007 12:54:24; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29837
   7; 4020.8; 14-NOV-2007 13:00:04; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29837
   8; 4117.2; 14-NOV-2007 13:01:40; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;29837
   9; 4326.7; 14-NOV-2007 13:05:10; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29837
  10; 4628.4; 14-NOV-2007 13:10:11; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29837
  11; 4788.4; 14-NOV-2007 13:12:51; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29837
  12; 5016.0; 14-NOV-2007 13:16:39; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29837
  13; 5315.5; 14-NOV-2007 13:21:38; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29837
  14; 5406.1; 14-NOV-2007 13:23:09; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29837
  15; 5786.0; 14-NOV-2007 13:29:29; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29837
  16; 5923.2; 14-NOV-2007 13:31:46; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29837
  17; 6020.7; 14-NOV-2007 13:33:24; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;29837
  18; 6140.1; 14-NOV-2007 13:35:23; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29837
  19; 6240.9; 14-NOV-2007 13:37:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29837
  20; 7231.3; 14-NOV-2007 13:53:34; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29837
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_141122_000050082063_00225_29838_9380.N1
   1; 2263.3; 14-NOV-2007 14:11:22; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29838
   2; 2505.4; 14-NOV-2007 14:15:24; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29838
   3; 2629.4; 14-NOV-2007 14:17:28; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29838
   4; 2885.2; 14-NOV-2007 14:21:44; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29838
   5; 3422.6; 14-NOV-2007 14:30:41; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29838
   6; 3681.5; 14-NOV-2007 14:35:00; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29838
   7; 4021.1; 14-NOV-2007 14:40:40; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29838
   8; 4117.5; 14-NOV-2007 14:42:16; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29838
   9; 4326.7; 14-NOV-2007 14:45:45; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29838
  10; 4628.8; 14-NOV-2007 14:50:48; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29838
  11; 4789.0; 14-NOV-2007 14:53:28; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29838
  12; 5016.3; 14-NOV-2007 14:57:15; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29838
  13; 5316.2; 14-NOV-2007 15:02:15; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29838
  14; 5406.7; 14-NOV-2007 15:03:45; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29838
  15; 5786.2; 14-NOV-2007 15:10:05; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29838
  16; 5923.4; 14-NOV-2007 15:12:22; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;29838
  17; 6020.9; 14-NOV-2007 15:14:00; Dark  ;  36.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  73;   0;29838
  18; 6140.5; 14-NOV-2007 15:15:59; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29838
  19; 6241.2; 14-NOV-2007 15:17:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29838
  20; 7231.6; 14-NOV-2007 15:34:10; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29838
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_155158_000050062063_00226_29839_9381.N1
```

```
   1; 2263.4; 14-NOV-2007 15:51:58; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29839
   2; 2505.2; 14-NOV-2007 15:56:00; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29839
   3; 2629.4; 14-NOV-2007 15:58:04; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29839
   4; 2885.4; 14-NOV-2007 16:02:20; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29839
   5; 3422.6; 14-NOV-2007 16:11:17; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29839
   6; 3681.7; 14-NOV-2007 16:15:36; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29839
   7; 4021.0; 14-NOV-2007 16:21:16; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29839
   8; 4117.7; 14-NOV-2007 16:22:52; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29839
   9; 4326.8; 14-NOV-2007 16:26:21; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29839
  10; 4628.9; 14-NOV-2007 16:31:24; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29839
  11; 4789.1; 14-NOV-2007 16:34:04; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29839
  12; 5016.6; 14-NOV-2007 16:37:51; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29839
  13; 5316.4; 14-NOV-2007 16:42:51; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29839
  14; 5407.2; 14-NOV-2007 16:44:22; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29839
  15; 5786.6; 14-NOV-2007 16:50:41; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29839
  16; 5923.6; 14-NOV-2007 16:52:58; Dark  ;  49.5;   26;   Gam Cru  ; 1.62;  2900;occ;  99;   0;29839
  17; 6021.0; 14-NOV-2007 16:54:36; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;29839
  18; 6141.0; 14-NOV-2007 16:56:36; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29839
  19; 6241.5; 14-NOV-2007 16:58:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29839
  20; 7232.0; 14-NOV-2007 17:14:47; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29839
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_171447_000051052063_00227_29840_9382.N1
   1; 1196.0; 14-NOV-2007 17:14:47; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29840
   2; 2263.4; 14-NOV-2007 17:32:34; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29840
   3; 2505.3; 14-NOV-2007 17:36:36; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29840
   4; 2629.2; 14-NOV-2007 17:38:40; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29840
   5; 2885.6; 14-NOV-2007 17:42:56; Bright;  38.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  76;   0;29840
   6; 3422.5; 14-NOV-2007 17:51:53; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29840
   7; 3681.7; 14-NOV-2007 17:56:12; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29840
   8; 4021.0; 14-NOV-2007 18:01:52; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29840
   9; 4117.8; 14-NOV-2007 18:03:29; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29840
  10; 4629.0; 14-NOV-2007 18:12:00; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29840
  11; 4789.4; 14-NOV-2007 18:14:40; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29840
  12; 5016.9; 14-NOV-2007 18:18:28; Bright;  36.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  72;   0;29840
  13; 5316.8; 14-NOV-2007 18:23:28; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29840
  14; 5407.6; 14-NOV-2007 18:24:58; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29840
  15; 5786.7; 14-NOV-2007 18:31:17; Dark  ;  36.5;   64;   Gam Cen  ; 2.20; 10600;occ;  73;   0;29840
  16; 5923.8; 14-NOV-2007 18:33:35; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29840
  17; 6021.3; 14-NOV-2007 18:35:12; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;29840
  18; 6141.4; 14-NOV-2007 18:37:12; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29840
  19; 6241.7; 14-NOV-2007 18:38:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_185523_000051052063_00228_29841_9383.N1
   1; 1196.2; 14-NOV-2007 18:55:23; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29841
   2; 2263.6; 14-NOV-2007 19:13:10; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29841
   3; 2505.2; 14-NOV-2007 19:17:12; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29841
   4; 2629.2; 14-NOV-2007 19:19:16; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29841
   5; 2885.7; 14-NOV-2007 19:23:32; Bright;  37.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  75;   0;29841
   6; 3422.5; 14-NOV-2007 19:32:29; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29841
   7; 3681.8; 14-NOV-2007 19:36:48; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;29841
   8; 4021.1; 14-NOV-2007 19:42:28; Bright;  33.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  66;   0;29841
   9; 4117.8; 14-NOV-2007 19:44:05; Bright;  32.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  65;   0;29841
  10; 4326.9; 14-NOV-2007 19:47:34; Bright;  53.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 106;   0;29841
  11; 4629.1; 14-NOV-2007 19:52:36; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29841
  12; 4789.5; 14-NOV-2007 19:55:16; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29841
  13; 5017.2; 14-NOV-2007 19:59:04; Bright;  35.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  71;   0;29841
  14; 5317.2; 14-NOV-2007 20:04:04; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29841
  15; 5407.9; 14-NOV-2007 20:05:35; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29841
  16; 5786.8; 14-NOV-2007 20:11:54; Dark  ;  35.5;   64;   Gam Cen  ; 2.20; 10600;occ;  71;   0;29841
  17; 5923.9; 14-NOV-2007 20:14:11; Dark  ;  49.5;   26;   Gam Cru  ; 1.62;  2900;occ;  99;   0;29841
  18; 6021.4; 14-NOV-2007 20:15:48; Dark  ;  38.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  76;   0;29841
  19; 6141.6; 14-NOV-2007 20:17:48; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29841
  20; 6241.9; 14-NOV-2007 20:19:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29841
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_010553_000041722063_00231_29844_4743.N1
   1; -717.4; 15-NOV-2007 01:05:53; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29844
   2; -626.7; 15-NOV-2007 01:07:24; Dark  ;  45.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  91;   0;29844
   3; -248.5; 15-NOV-2007 01:13:42; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29844
   4; -111.4; 15-NOV-2007 01:15:59; Dark  ;  41.5;   26;   Gam Cru  ; 1.62;  2900;occ;  83;   0;29844
   5;  -14.1; 15-NOV-2007 01:17:36; Dark  ;  37.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  74;   0;29844
   6;  106.7; 15-NOV-2007 01:19:37; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29845
```

```
   7;  206.7; 15-NOV-2007 01:21:17; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29845
   8; 1197.1; 15-NOV-2007 01:37:47; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29845
   9; 2263.4; 15-NOV-2007 01:55:34; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29845
  10; 2504.8; 15-NOV-2007 01:59:35; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29845
  11; 2628.9; 15-NOV-2007 02:01:39; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29845
  12; 2886.4; 15-NOV-2007 02:05:57; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29845
  13; 3422.5; 15-NOV-2007 02:14:53; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_021912_000060402063_00232_29845_4744.N1
   1;-2353.7; 15-NOV-2007 02:19:12; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29845
   2;-2014.8; 15-NOV-2007 02:24:51; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29845
   3;-1917.6; 15-NOV-2007 02:26:29; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29845
   4;-1708.2; 15-NOV-2007 02:29:58; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29845
   5;-1406.2; 15-NOV-2007 02:35:00; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29845
   6;-1245.5; 15-NOV-2007 02:37:41; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29845
   7;-1017.6; 15-NOV-2007 02:41:29; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29845
   8; -717.0; 15-NOV-2007 02:46:29; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29845
   9; -626.2; 15-NOV-2007 02:48:00; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29845
  10; -248.3; 15-NOV-2007 02:54:18; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29845
  11; -111.2; 15-NOV-2007 02:56:35; Dark  ;  49.5;   26;   Gam Cru  ; 1.62;  2900;occ;  99;   0;29845
  12;  -13.9; 15-NOV-2007 02:58:12; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;29845
  13;  107.2; 15-NOV-2007 03:00:13; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29846
  14;  206.9; 15-NOV-2007 03:01:53; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29846
  15; 1197.4; 15-NOV-2007 03:18:23; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29846
  16; 2263.7; 15-NOV-2007 03:36:10; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29846
  17; 2504.9; 15-NOV-2007 03:40:11; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29846
  18; 2628.9; 15-NOV-2007 03:42:15; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29846
  19; 2886.7; 15-NOV-2007 03:46:33; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29846
  20; 3422.5; 15-NOV-2007 03:55:29; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29846
  21; 3682.4; 15-NOV-2007 03:59:49; Bright;   4.0;   60;  7Bet UMi  ; 2.08;  3950;occ;   8;   0;29846
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_035949_000060632063_00233_29846_4745.N1
   1;-2353.6; 15-NOV-2007 03:59:49; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29846
   2;-2014.7; 15-NOV-2007 04:05:27; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29846
   3;-1917.4; 15-NOV-2007 04:07:05; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29846
   4;-1708.4; 15-NOV-2007 04:10:34; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29846
   5;-1406.0; 15-NOV-2007 04:15:36; Bright;  32.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  64;   0;29846
   6;-1245.3; 15-NOV-2007 04:18:17; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29846
   7;-1017.4; 15-NOV-2007 04:22:05; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29846
   8; -716.6; 15-NOV-2007 04:27:06; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29846
   9; -625.9; 15-NOV-2007 04:28:36; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29846
  10; -248.1; 15-NOV-2007 04:34:54; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29846
  11; -111.0; 15-NOV-2007 04:37:11; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29846
  12;  -13.8; 15-NOV-2007 04:38:48; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;29846
  13;  107.5; 15-NOV-2007 04:40:50; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29847
  14;  207.2; 15-NOV-2007 04:42:29; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29847
  15; 1197.4; 15-NOV-2007 04:59:00; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29847
  16; 2263.7; 15-NOV-2007 05:16:46; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29847
  17; 2504.9; 15-NOV-2007 05:20:47; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29847
  18; 2628.9; 15-NOV-2007 05:22:51; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29847
  19; 2886.8; 15-NOV-2007 05:27:09; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29847
  20; 3422.5; 15-NOV-2007 05:36:05; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29847
  21; 3682.5; 15-NOV-2007 05:40:25; Bright;  27.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  54;   0;29847
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_054025_000060712063_00234_29847_4746.N1
   1;-2353.5; 15-NOV-2007 05:40:25; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;29847
   2;-2014.8; 15-NOV-2007 05:46:03; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29847
   3;-1917.4; 15-NOV-2007 05:47:41; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29847
   4;-1708.3; 15-NOV-2007 05:51:10; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29847
   5;-1406.0; 15-NOV-2007 05:56:12; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29847
   6;-1245.1; 15-NOV-2007 05:58:53; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29847
   7;-1017.0; 15-NOV-2007 06:02:41; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29847
   8; -716.2; 15-NOV-2007 06:07:42; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29847
   9; -625.4; 15-NOV-2007 06:09:13; Dark  ;  40.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  80;   0;29847
  10; -247.9; 15-NOV-2007 06:15:30; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29847
  11; -110.8; 15-NOV-2007 06:17:47; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29847
  12;  -13.6; 15-NOV-2007 06:19:25; Dark  ;  40.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  80;   0;29847
  13;  108.0; 15-NOV-2007 06:21:26; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29848
  14;  207.4; 15-NOV-2007 06:23:06; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29848
  15; 1197.8; 15-NOV-2007 06:39:36; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29848
  16; 2263.8; 15-NOV-2007 06:57:22; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29848
```

```
  17; 2504.8; 15-NOV-2007 07:01:23; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29848
  18; 2628.8; 15-NOV-2007 07:03:27; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29848
  19; 2886.9; 15-NOV-2007 07:07:45; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29848
  20; 3422.5; 15-NOV-2007 07:16:41; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29848
  21; 3682.6; 15-NOV-2007 07:21:01; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29848
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_200425_000036262063_00243_29856_4747.N1
   1; 1199.6; 15-NOV-2007 20:04:25; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29856
   2; 2264.1; 15-NOV-2007 20:22:10; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29856
   3; 2504.2; 15-NOV-2007 20:26:10; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29856
   4; 2628.3; 15-NOV-2007 20:28:14; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29856
   5; 2888.1; 15-NOV-2007 20:32:34; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29856
   6; 3422.3; 15-NOV-2007 20:41:28; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29856
   7; 3683.4; 15-NOV-2007 20:45:49; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29856
   8; 4021.1; 15-NOV-2007 20:51:27; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;29856
   9; 4119.8; 15-NOV-2007 20:53:05; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29856
  10; 4328.6; 15-NOV-2007 20:56:34; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29856
  11; 4631.6; 15-NOV-2007 21:01:37; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29856
  12; 4792.8; 15-NOV-2007 21:04:18; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29856
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_210807_000063772063_00243_29856_4748.N1
   1;-1014.2; 15-NOV-2007 21:08:07; Bright;  49.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  98;   0;29856
   2; -712.2; 15-NOV-2007 21:13:09; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29856
   3; -621.3; 15-NOV-2007 21:14:40; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29856
   4; -246.0; 15-NOV-2007 21:20:55; Dark  ;  36.5;   64;   Gam Cen  ; 2.20; 10600;occ;  73;   0;29856
   5; -109.1; 15-NOV-2007 21:23:12; Dark  ;  50.5;   26;   Gam Cru  ; 1.62;  2900;occ; 101;   0;29856
   6;  -12.2; 15-NOV-2007 21:24:49; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;29856
   7;  111.1; 15-NOV-2007 21:26:53; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29857
   8;  209.6; 15-NOV-2007 21:28:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29857
   9; 1199.7; 15-NOV-2007 21:45:01; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29857
  10; 2264.1; 15-NOV-2007 22:02:45; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29857
  11; 2504.1; 15-NOV-2007 22:06:46; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29857
  12; 2628.3; 15-NOV-2007 22:08:50; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29857
  13; 2888.3; 15-NOV-2007 22:13:10; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29857
  14; 3422.3; 15-NOV-2007 22:22:04; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29857
  15; 3683.4; 15-NOV-2007 22:26:25; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29857
  16; 4021.1; 15-NOV-2007 22:32:03; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;29857
  17; 4119.9; 15-NOV-2007 22:33:41; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29857
  18; 4329.0; 15-NOV-2007 22:37:10; Bright;  46.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  93;   0;29857
  19; 4631.8; 15-NOV-2007 22:42:13; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29857
  20; 4793.0; 15-NOV-2007 22:44:54; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29857
  21; 5021.9; 15-NOV-2007 22:48:43; Bright;  53.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 106;   0;29857
  22; 5324.0; 15-NOV-2007 22:53:45; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29857
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_225345_000060782063_00244_29857_4749.N1
   1; -711.8; 15-NOV-2007 22:53:45; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29857
   2; -620.8; 15-NOV-2007 22:55:16; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29857
   3; -245.7; 15-NOV-2007 23:01:32; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29857
   4; -109.0; 15-NOV-2007 23:03:48; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;29857
   5;  -12.0; 15-NOV-2007 23:05:25; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;29857
   6;  111.4; 15-NOV-2007 23:07:29; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29858
   7;  209.8; 15-NOV-2007 23:09:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29858
   8; 1200.0; 15-NOV-2007 23:25:37; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29858
   9; 2264.1; 15-NOV-2007 23:43:21; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29858
  10; 2504.1; 15-NOV-2007 23:47:21; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29858
  11; 2628.2; 15-NOV-2007 23:49:25; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29858
  12; 2888.4; 15-NOV-2007 23:53:46; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29858
  13; 3422.3; 16-NOV-2007 00:02:40; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29858
  14; 3683.5; 16-NOV-2007 00:07:01; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;29858
  15; 4021.1; 16-NOV-2007 00:12:38; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29858
  16; 4119.9; 16-NOV-2007 00:14:17; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29858
  17; 4329.1; 16-NOV-2007 00:17:46; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29858
  18; 4631.9; 16-NOV-2007 00:22:49; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29858
  19; 4793.2; 16-NOV-2007 00:25:31; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29858
  20; 5022.2; 16-NOV-2007 00:29:19; Bright;  35.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  71;   0;29858
  21; 5324.5; 16-NOV-2007 00:34:22; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29858
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_072108_000035822063_00235_29848_9384.N1
   1;-2345.8; 15-NOV-2007 07:21:08; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;  15;29848
   2;-2014.8; 15-NOV-2007 07:26:39; Bright;  43.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  87;   0;29848
   3;-1917.2; 15-NOV-2007 07:28:17; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29848
   4;-1708.1; 15-NOV-2007 07:31:46; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29848
```

```
   5;-1405.8; 15-NOV-2007 07:36:48; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29848
   6;-1244.9; 15-NOV-2007 07:39:29; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29848
   7;-1016.7; 15-NOV-2007 07:43:17; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29848
   8; -715.8; 15-NOV-2007 07:48:18; Dark  ;  38.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  77;   0;29848
   9; -624.9; 15-NOV-2007 07:49:49; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29848
  10; -247.6; 15-NOV-2007 07:56:06; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29848
  11; -110.7; 15-NOV-2007 07:58:23; Dark  ;  41.5;   26;   Gam Cru  ; 1.62;  2900;occ;  83;   0;29848
  12;  -13.4; 15-NOV-2007 08:00:01; Dark  ;  39.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  78;   0;29848
  13;  108.3; 15-NOV-2007 08:02:02; Dark  ;  34.5;  124;   The Car  ; 2.76; 30000;occ;  69;   0;29849
  14;  207.6; 15-NOV-2007 08:03:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29849
  15; 1198.1; 15-NOV-2007 08:20:12; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29849
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_083758_000050082063_00236_29849_9385.N1
   1; 2263.7; 15-NOV-2007 08:37:58; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29849
   2; 2504.7; 15-NOV-2007 08:41:59; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29849
   3; 2628.8; 15-NOV-2007 08:44:03; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29849
   4; 2887.1; 15-NOV-2007 08:48:21; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29849
   5; 3422.5; 15-NOV-2007 08:57:17; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29849
   6; 3682.7; 15-NOV-2007 09:01:37; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29849
   7; 4021.1; 15-NOV-2007 09:07:15; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29849
   8; 4118.8; 15-NOV-2007 09:08:53; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29849
   9; 4630.4; 15-NOV-2007 09:17:24; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29849
  10; 4791.4; 15-NOV-2007 09:20:05; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29849
  11; 5019.6; 15-NOV-2007 09:23:54; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29849
  12; 5320.6; 15-NOV-2007 09:28:55; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29849
  13; 5411.4; 15-NOV-2007 09:30:25; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29849
  14; 5788.5; 15-NOV-2007 09:36:43; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29849
  15; 5925.5; 15-NOV-2007 09:39:00; Dark  ;  41.0;   26;   Gam Cru  ; 1.62;  2900;occ;  82;   0;29849
  16; 6022.6; 15-NOV-2007 09:40:37; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;29849
  17; 6144.6; 15-NOV-2007 09:42:39; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29849
  18; 6243.8; 15-NOV-2007 09:44:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29849
  19; 7234.2; 15-NOV-2007 10:00:48; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29849
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_101834_000050062063_00237_29850_9386.N1
   1; 2263.8; 15-NOV-2007 10:18:34; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29850
   2; 2504.6; 15-NOV-2007 10:22:35; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29850
   3; 2628.6; 15-NOV-2007 10:24:39; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29850
   4; 2887.3; 15-NOV-2007 10:28:57; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29850
   5; 3422.4; 15-NOV-2007 10:37:52; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29850
   6; 3682.8; 15-NOV-2007 10:42:13; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29850
   7; 4021.2; 15-NOV-2007 10:47:51; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29850
   8; 4118.9; 15-NOV-2007 10:49:29; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29850
   9; 4328.2; 15-NOV-2007 10:52:58; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29850
  10; 4630.4; 15-NOV-2007 10:58:00; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29850
  11; 4791.5; 15-NOV-2007 11:00:41; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29850
  12; 5019.9; 15-NOV-2007 11:04:30; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29850
  13; 5321.1; 15-NOV-2007 11:09:31; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29850
  14; 5411.9; 15-NOV-2007 11:11:02; Dark  ;  40.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  81;   0;29850
  15; 5788.7; 15-NOV-2007 11:17:19; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29850
  16; 5925.6; 15-NOV-2007 11:19:36; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;29850
  17; 6144.8; 15-NOV-2007 11:23:15; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29850
  18; 6244.0; 15-NOV-2007 11:24:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29850
  19; 7234.5; 15-NOV-2007 11:41:24; Dark  ;  35.5;  157;   The1Eri  ; 2.91;  9300;occ;  71;   0;29850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_115910_000050062063_00238_29851_9387.N1
   1; 2263.8; 15-NOV-2007 11:59:10; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29851
   2; 2504.5; 15-NOV-2007 12:03:10; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29851
   3; 2628.6; 15-NOV-2007 12:05:14; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29851
   4; 2887.4; 15-NOV-2007 12:09:33; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29851
   5; 3422.5; 15-NOV-2007 12:18:28; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29851
   6; 3682.9; 15-NOV-2007 12:22:49; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29851
   7; 4021.2; 15-NOV-2007 12:28:27; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29851
   8; 4119.1; 15-NOV-2007 12:30:05; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29851
   9; 4328.3; 15-NOV-2007 12:33:34; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29851
  10; 4630.6; 15-NOV-2007 12:38:36; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29851
  11; 4791.7; 15-NOV-2007 12:41:17; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29851
  12; 5020.2; 15-NOV-2007 12:45:06; Bright;  40.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  81;   0;29851
  13; 5321.6; 15-NOV-2007 12:50:07; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29851
  14; 5412.3; 15-NOV-2007 12:51:38; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29851
  15; 5788.9; 15-NOV-2007 12:57:55; Dark  ;  36.5;   64;   Gam Cen  ; 2.20; 10600;occ;  73;   0;29851
  16; 5925.8; 15-NOV-2007 13:00:12; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29851
```

  17; 6145.3; 15-NOV-2007 13:03:51; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29851
  18; 6244.2; 15-NOV-2007 13:05:30; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29851
  19; 7234.8; 15-NOV-2007 13:22:01; Dark ; 36.0; 157;   The1Eri ; 2.91; 9300;occ; 72;   0;29851
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_133946_000050082063_00239_29852_9388.N1
   1; 2264.0; 15-NOV-2007 13:39:46; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73;   0;29852
   2; 2504.6; 15-NOV-2007 13:43:46; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;29852
   3; 2628.6; 15-NOV-2007 13:45:50; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;29852
   4; 2887.5; 15-NOV-2007 13:50:09; Bright; 36.5;   68; 18Alp Cas ; 2.22; 4500;occ; 73;   0;29852
   5; 3422.5; 15-NOV-2007 13:59:04; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;29852
   6; 3683.1; 15-NOV-2007 14:03:25; Bright; 32.5;   60; 7Bet UMi ; 2.08; 3950;occ; 65;   0;29852
   7; 4021.3; 15-NOV-2007 14:09:03; Bright; 53.0;   32; 77Eps UMa ; 1.76; 11000;occ; 106;   0;29852
   8; 4119.4; 15-NOV-2007 14:10:41; Bright; 34.5;   39; 85Eta UMa ; 1.85; 24000;occ; 69;   0;29852
   9; 4328.4; 15-NOV-2007 14:14:10; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71;   0;29852
  10; 4630.8; 15-NOV-2007 14:19:13; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29852
  11; 4792.0; 15-NOV-2007 14:21:54; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67;   0;29852
  12; 5020.5; 15-NOV-2007 14:25:42; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70;   0;29852
  13; 5322.0; 15-NOV-2007 14:30:44; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85;   0;29852
  14; 5412.9; 15-NOV-2007 14:32:15; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88;   0;29852
  15; 5789.2; 15-NOV-2007 14:38:31; Dark ; 37.0;   64;   Gam Cen ; 2.20; 10600;occ; 74;   0;29852
  16; 5926.2; 15-NOV-2007 14:40:48; Dark ; 48.5;   26;   Gam Cru ; 1.62; 2900;occ; 97;   0;29852
  17; 6023.2; 15-NOV-2007 14:42:25; Dark ; 39.0;   12;   Alp1Cru ; 0.77; 30000;occ; 78;   0;29852
  18; 6145.7; 15-NOV-2007 14:44:27; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29852
  19; 6244.5; 15-NOV-2007 14:46:06; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29852
  20; 7234.8; 15-NOV-2007 15:02:37; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29852
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_152022_000049832063_00240_29853_9389.N1
   1; 2264.1; 15-NOV-2007 15:20:22; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74;   0;29853
   2; 2504.5; 15-NOV-2007 15:24:22; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;29853
   3; 2628.6; 15-NOV-2007 15:26:26; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;29853
   4; 2887.8; 15-NOV-2007 15:30:45; Bright; 36.0;   68; 18Alp Cas ; 2.22; 4500;occ; 72;   0;29853
   5; 3422.5; 15-NOV-2007 15:39:40; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;29853
   6; 3683.3; 15-NOV-2007 15:44:01; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;29853
   7; 4021.3; 15-NOV-2007 15:49:39; Bright; 37.0;   32; 77Eps UMa ; 1.76; 11000;occ; 74;   0;29853
   8; 4119.7; 15-NOV-2007 15:51:17; Bright; 34.0;   39; 85Eta UMa ; 1.85; 24000;occ; 68;   0;29853
   9; 4328.6; 15-NOV-2007 15:54:46; Bright; 48.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 97;   0;29853
  10; 4631.3; 15-NOV-2007 15:59:49; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65;   0;29853
  11; 4792.2; 15-NOV-2007 16:02:30; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67;   0;29853
  12; 5021.0; 15-NOV-2007 16:06:19; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71;   0;29853
  13; 5322.5; 15-NOV-2007 16:11:20; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83;   0;29853
  14; 5413.5; 15-NOV-2007 16:12:51; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89;   0;29853
  15; 5789.5; 15-NOV-2007 16:19:07; Dark ; 39.0;   64;   Gam Cen ; 2.20; 10600;occ; 78;   0;29853
  16; 5926.4; 15-NOV-2007 16:21:24; Dark ; 44.5;   26;   Gam Cru ; 1.62; 2900;occ; 89;   0;29853
  17; 6023.4; 15-NOV-2007 16:23:01; Dark ; 47.0;   12;   Alp1Cru ; 0.77; 30000;occ; 94;   0;29853
  18; 6146.1; 15-NOV-2007 16:25:04; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;29853
  19; 6244.9; 15-NOV-2007 16:26:42; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29853
  20; 7235.2; 15-NOV-2007 16:43:13; Dark ; 12.0; 157;   The1Eri ; 2.91; 9300;occ; 24;   0;29853
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_164313_000051052063_00241_29854_9390.N1
   1; 1199.2; 15-NOV-2007 16:43:13; Dark ; 37.0; 157;   The1Eri ; 2.91; 9300;occ; 74;   0;29854
   2; 2264.1; 15-NOV-2007 17:00:58; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72;   0;29854
   3; 2504.4; 15-NOV-2007 17:04:58; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72;   0;29854
   4; 2628.5; 15-NOV-2007 17:07:02; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29854
   5; 2887.8; 15-NOV-2007 17:11:21; Bright; 35.0;   68; 18Alp Cas ; 2.22; 4500;occ; 70;   0;29854
   6; 3422.5; 15-NOV-2007 17:20:16; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29854
   7; 3683.3; 15-NOV-2007 17:24:37; Bright; 35.5;   60; 7Bet UMi ; 2.08; 3950;occ; 71;   0;29854
   8; 4021.2; 15-NOV-2007 17:30:15; Bright; 37.5;   32; 77Eps UMa ; 1.76; 11000;occ; 75;   0;29854
   9; 4119.6; 15-NOV-2007 17:31:53; Bright; 33.0;   39; 85Eta UMa ; 1.85; 24000;occ; 66;   0;29854
  10; 4328.6; 15-NOV-2007 17:35:22; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69;   0;29854
  11; 4631.5; 15-NOV-2007 17:40:25; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65;   0;29854
  12; 4792.5; 15-NOV-2007 17:43:06; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67;   0;29854
  13; 5021.2; 15-NOV-2007 17:46:55; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75;   0;29854
  14; 5323.0; 15-NOV-2007 17:51:57; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80;   0;29854
  15; 5414.0; 15-NOV-2007 17:53:28; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82;   0;29854
  16; 5789.8; 15-NOV-2007 17:59:43; Dark ; 38.5;   64;   Gam Cen ; 2.20; 10600;occ; 77;   0;29854
  17; 5926.6; 15-NOV-2007 18:02:00; Dark ; 51.0;   26;   Gam Cru ; 1.62; 2900;occ; 102;   0;29854
  18; 6023.6; 15-NOV-2007 18:03:37; Dark ; 46.5;   12;   Alp1Cru ; 0.77; 30000;occ; 93;   0;29854
  19; 6146.6; 15-NOV-2007 18:05:40; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29854
  20; 6245.1; 15-NOV-2007 18:07:19; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_182349_000051052063_00242_29855_9391.N1
   1; 1199.4; 15-NOV-2007 18:23:49; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29855

```
   2; 2264.0; 15-NOV-2007 18:41:34; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29855
   3; 2504.3; 15-NOV-2007 18:45:34; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29855
   4; 2628.4; 15-NOV-2007 18:47:38; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29855
   5; 2888.0; 15-NOV-2007 18:51:58; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29855
   6; 3422.3; 15-NOV-2007 19:00:52; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29855
   7; 3683.4; 15-NOV-2007 19:05:13; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29855
   8; 4021.3; 15-NOV-2007 19:10:51; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29855
   9; 4119.7; 15-NOV-2007 19:12:29; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29855
  10; 4328.7; 15-NOV-2007 19:15:58; Bright;  53.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 106;   0;29855
  11; 4631.6; 15-NOV-2007 19:21:01; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29855
  12; 4792.6; 15-NOV-2007 19:23:42; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29855
  13; 5021.4; 15-NOV-2007 19:27:31; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29855
  14; 5323.4; 15-NOV-2007 19:32:33; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29855
  15; 5414.2; 15-NOV-2007 19:34:04; Dark  ;  45.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  91;   0;29855
  16; 5789.9; 15-NOV-2007 19:40:19; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29855
  17; 5926.7; 15-NOV-2007 19:42:36; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29855
  18; 6023.7; 15-NOV-2007 19:44:13; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;29855
  19; 6146.8; 15-NOV-2007 19:46:16; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29855
  20; 6245.3; 15-NOV-2007 19:47:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_003428_000057622063_00245_29858_4750.N1
   1; -704.8; 16-NOV-2007 00:34:28; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;  13;29858
   2; -620.4; 16-NOV-2007 00:35:53; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29858
   3; -245.5; 16-NOV-2007 00:42:08; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29858
   4; -108.7; 16-NOV-2007 00:44:24; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29858
   5;  -11.9; 16-NOV-2007 00:46:01; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;29858
   6;  111.7; 16-NOV-2007 00:48:05; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29859
   7;  210.1; 16-NOV-2007 00:49:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29859
   8; 1200.1; 16-NOV-2007 01:06:13; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29859
   9; 2264.3; 16-NOV-2007 01:23:57; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29859
  10; 2504.1; 16-NOV-2007 01:27:57; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29859
  11; 2628.1; 16-NOV-2007 01:30:01; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29859
  12; 2888.6; 16-NOV-2007 01:34:22; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29859
  13; 3422.3; 16-NOV-2007 01:43:15; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29859
  14; 3683.6; 16-NOV-2007 01:47:37; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29859
  15; 4021.2; 16-NOV-2007 01:53:14; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29859
  16; 4120.1; 16-NOV-2007 01:54:53; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29859
  17; 4329.0; 16-NOV-2007 01:58:22; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29859
  18; 4632.1; 16-NOV-2007 02:03:25; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29859
  19; 4793.5; 16-NOV-2007 02:06:07; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29859
  20; 5022.6; 16-NOV-2007 02:09:56; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29859
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_021458_000041692063_00246_29859_4751.N1
   1; -710.9; 16-NOV-2007 02:14:58; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29859
   2; -619.8; 16-NOV-2007 02:16:29; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29859
   3; -245.2; 16-NOV-2007 02:22:44; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29859
   4; -108.5; 16-NOV-2007 02:25:00; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29859
   5;  -11.7; 16-NOV-2007 02:26:37; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;29859
   6;  112.2; 16-NOV-2007 02:28:41; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29860
   7;  210.3; 16-NOV-2007 02:30:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29860
   8; 1200.5; 16-NOV-2007 02:46:49; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29860
   9; 2264.4; 16-NOV-2007 03:04:33; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29860
  10; 2504.0; 16-NOV-2007 03:08:33; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29860
  11; 2628.1; 16-NOV-2007 03:10:37; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29860
  12; 2888.9; 16-NOV-2007 03:14:58; Bright;  34.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  68;   0;29860
  13; 3422.3; 16-NOV-2007 03:23:51; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29860
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_032813_000060662063_00247_29860_4752.N1
   1;-2352.1; 16-NOV-2007 03:28:13; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;29860
   2;-2014.5; 16-NOV-2007 03:33:50; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29860
   3;-1915.7; 16-NOV-2007 03:35:29; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29860
   4;-1760.2; 16-NOV-2007 03:38:05; Bright;  28.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  56;   0;29860
   5;-1403.6; 16-NOV-2007 03:44:01; Bright;  32.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  64;   0;29860
   6;-1242.1; 16-NOV-2007 03:46:43; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29860
   7;-1012.9; 16-NOV-2007 03:50:32; Bright;  35.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  71;   0;29860
   8; -710.3; 16-NOV-2007 03:55:35; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29860
   9; -619.4; 16-NOV-2007 03:57:06; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29860
  10; -244.8; 16-NOV-2007 04:03:20; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;29860
  11; -108.1; 16-NOV-2007 04:05:37; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29860
  12;  -11.2; 16-NOV-2007 04:07:14; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;29860
  13;  112.6; 16-NOV-2007 04:09:18; Dark  ;  35.0;  124;   The Car  ; 2.76; 30000;occ;  70;   0;29861
```

```
  14;  210.6; 16-NOV-2007 04:10:56; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29861
  15; 1200.9; 16-NOV-2007 04:27:26; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29861
  16; 2264.6; 16-NOV-2007 04:45:10; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29861
  17; 2504.1; 16-NOV-2007 04:49:09; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29861
  18; 2628.3; 16-NOV-2007 04:51:13; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29861
  19; 2889.2; 16-NOV-2007 04:55:34; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29861
  20; 3422.5; 16-NOV-2007 05:04:27; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29861
  21; 3684.1; 16-NOV-2007 05:08:49; Bright;  30.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  60;   0;29861
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_050849_000058092063_00248_29861_4753.N1
   1;-2351.9; 16-NOV-2007 05:08:49; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29861
   2;-2014.4; 16-NOV-2007 05:14:27; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29861
   3;-1915.4; 16-NOV-2007 05:16:06; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29861
   4;-1759.7; 16-NOV-2007 05:18:41; Bright;  28.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  56;   0;29861
   5;-1403.5; 16-NOV-2007 05:24:37; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29861
   6;-1241.8; 16-NOV-2007 05:27:19; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29861
   7;-1012.5; 16-NOV-2007 05:31:08; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29861
   8; -709.9; 16-NOV-2007 05:36:11; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29861
   9; -618.8; 16-NOV-2007 05:37:42; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29861
  10; -244.6; 16-NOV-2007 05:43:56; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29861
  11; -107.9; 16-NOV-2007 05:46:13; Dark  ;  50.5;   26;   Gam Cru  ; 1.62;  2900;occ; 101;   0;29861
  12;  -11.1; 16-NOV-2007 05:47:50; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;29861
  13;  113.1; 16-NOV-2007 05:49:54; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29862
  14;  210.8; 16-NOV-2007 05:51:32; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29862
  15; 1201.2; 16-NOV-2007 06:08:02; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29862
  16; 2264.6; 16-NOV-2007 06:25:46; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29862
  17; 2504.2; 16-NOV-2007 06:29:45; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29862
  18; 2628.2; 16-NOV-2007 06:31:49; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29862
  19; 2889.5; 16-NOV-2007 06:36:10; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29862
  20; 3422.4; 16-NOV-2007 06:45:03; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29862
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_211327_000038572063_00258_29871_4754.N1
   1; 1203.2; 16-NOV-2007 21:13:27; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29871
   2; 2265.1; 16-NOV-2007 21:31:09; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29871
   3; 2503.7; 16-NOV-2007 21:35:08; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29871
   4; 2627.8; 16-NOV-2007 21:37:12; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29871
   5; 2891.1; 16-NOV-2007 21:41:35; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29871
   6; 3422.3; 16-NOV-2007 21:50:27; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29871
   7; 3685.0; 16-NOV-2007 21:54:49; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29871
   8; 4021.5; 16-NOV-2007 22:00:26; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;29871
   9; 4121.5; 16-NOV-2007 22:02:06; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29871
  10; 4277.9; 16-NOV-2007 22:04:42; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;29871
  11; 4634.1; 16-NOV-2007 22:10:38; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29871
  12; 4796.3; 16-NOV-2007 22:13:21; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29871
  13; 5026.6; 16-NOV-2007 22:17:11; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29871
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_222215_000061312063_00258_29871_4755.N1
   1; -705.4; 16-NOV-2007 22:22:15; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29871
   2; -614.1; 16-NOV-2007 22:23:46; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29871
   3; -242.4; 16-NOV-2007 22:29:58; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29871
   4; -105.9; 16-NOV-2007 22:32:14; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29871
   5;   -9.4; 16-NOV-2007 22:33:51; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;29871
   6;  116.7; 16-NOV-2007 22:35:57; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29872
   7;  213.3; 16-NOV-2007 22:37:33; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29872
   8; 1203.3; 16-NOV-2007 22:54:03; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29872
   9; 2265.2; 16-NOV-2007 23:11:45; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29872
  10; 2503.7; 16-NOV-2007 23:15:44; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29872
  11; 2627.8; 16-NOV-2007 23:17:48; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29872
  12; 2891.3; 16-NOV-2007 23:22:11; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29872
  13; 3422.2; 16-NOV-2007 23:31:02; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29872
  14; 3685.2; 16-NOV-2007 23:35:25; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29872
  15; 4021.6; 16-NOV-2007 23:41:02; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29872
  16; 4121.7; 16-NOV-2007 23:42:42; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29872
  17; 4278.1; 16-NOV-2007 23:45:18; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;29872
  18; 4634.3; 16-NOV-2007 23:51:14; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29872
  19; 4796.4; 16-NOV-2007 23:53:57; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29872
  20; 5026.8; 16-NOV-2007 23:57:47; Bright;  36.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  72;   0;29872
  21; 5330.9; 17-NOV-2007 00:02:51; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29872
  22; 5422.1; 17-NOV-2007 00:04:22; Dark  ;   3.5;  171;  2Eps Crv  ; 3.00;  4250;occ;   7;   0;29872
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_064925_000035892063_00249_29862_9392.N1
   1;-2351.8; 16-NOV-2007 06:49:25; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;29862
```

```
   2;-2014.3; 16-NOV-2007 06:55:03; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29862
   3;-1915.3; 16-NOV-2007 06:56:42; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29862
   4;-1759.6; 16-NOV-2007 06:59:17; Bright;  35.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  70;   0;29862
   5;-1403.1; 16-NOV-2007 07:05:14; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29862
   6;-1241.6; 16-NOV-2007 07:07:55; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29862
   7;-1012.3; 16-NOV-2007 07:11:45; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29862
   8; -709.4; 16-NOV-2007 07:16:48; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29862
   9; -618.3; 16-NOV-2007 07:18:19; Dark  ;  40.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  81;   0;29862
  10; -244.4; 16-NOV-2007 07:24:33; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29862
  11; -107.7; 16-NOV-2007 07:26:49; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29862
  12;  -10.9; 16-NOV-2007 07:28:26; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;29862
  13;  113.5; 16-NOV-2007 07:30:30; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29863
  14;  211.1; 16-NOV-2007 07:32:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29863
  15; 1201.4; 16-NOV-2007 07:48:38; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_080622_000050092063_00250_29863_9393.N1
   1; 2264.7; 16-NOV-2007 08:06:22; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29863
   2; 2504.2; 16-NOV-2007 08:10:21; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29863
   3; 2628.2; 16-NOV-2007 08:12:25; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29863
   4; 2889.7; 16-NOV-2007 08:16:47; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29863
   5; 3422.5; 16-NOV-2007 08:25:39; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29863
   6; 3684.3; 16-NOV-2007 08:30:01; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;29863
   7; 4021.6; 16-NOV-2007 08:35:39; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29863
   8; 4120.8; 16-NOV-2007 08:37:18; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29863
   9; 4276.6; 16-NOV-2007 08:39:54; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;29863
  10; 4632.9; 16-NOV-2007 08:45:50; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29863
  11; 4794.6; 16-NOV-2007 08:48:32; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29863
  12; 5024.0; 16-NOV-2007 08:52:21; Bright;  35.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  71;   0;29863
  13; 5326.9; 16-NOV-2007 08:57:24; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29863
  14; 5418.0; 16-NOV-2007 08:58:55; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29863
  15; 5791.8; 16-NOV-2007 09:05:09; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29863
  16; 5928.4; 16-NOV-2007 09:07:25; Dark  ;  41.0;   26;   Gam Cru  ; 1.62;  2900;occ;  82;   0;29863
  17; 6025.2; 16-NOV-2007 09:09:02; Dark  ;  37.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  75;   0;29863
  18; 6149.8; 16-NOV-2007 09:11:07; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29863
  19; 6247.2; 16-NOV-2007 09:12:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29863
  20; 7237.6; 16-NOV-2007 09:29:14; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_094657_000050102063_00251_29864_9394.N1
   1; 2264.7; 16-NOV-2007 09:46:57; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29864
   2; 2504.1; 16-NOV-2007 09:50:57; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29864
   3; 2628.2; 16-NOV-2007 09:53:01; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29864
   4; 2889.8; 16-NOV-2007 09:57:23; Bright;  35.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  70;   0;29864
   5; 3422.4; 16-NOV-2007 10:06:15; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29864
   6; 3684.5; 16-NOV-2007 10:10:37; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29864
   7; 4021.6; 16-NOV-2007 10:16:14; Bright;  34.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  68;   0;29864
   8; 4120.8; 16-NOV-2007 10:17:54; Bright;  32.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  65;   0;29864
   9; 4276.8; 16-NOV-2007 10:20:30; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;29864
  10; 4633.0; 16-NOV-2007 10:26:26; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29864
  11; 4794.8; 16-NOV-2007 10:29:08; Bright;  33.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  66;   0;29864
  12; 5024.5; 16-NOV-2007 10:32:57; Bright;  36.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  72;   0;29864
  13; 5327.4; 16-NOV-2007 10:38:00; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29864
  14; 5418.5; 16-NOV-2007 10:39:31; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29864
  15; 5791.9; 16-NOV-2007 10:45:45; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29864
  16; 5928.6; 16-NOV-2007 10:48:01; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29864
  17; 6025.3; 16-NOV-2007 10:49:38; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;29864
  18; 6150.1; 16-NOV-2007 10:51:43; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29864
  19; 6247.4; 16-NOV-2007 10:53:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29864
  20; 7237.7; 16-NOV-2007 11:09:51; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29864
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_112733_000050122063_00252_29865_9395.N1
   1; 2264.7; 16-NOV-2007 11:27:33; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29865
   2; 2504.1; 16-NOV-2007 11:31:33; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29865
   3; 2628.0; 16-NOV-2007 11:33:37; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29865
   4; 2889.9; 16-NOV-2007 11:37:59; Bright;  37.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  74;   0;29865
   5; 3422.4; 16-NOV-2007 11:46:51; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29865
   6; 3684.5; 16-NOV-2007 11:51:13; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29865
   7; 4021.5; 16-NOV-2007 11:56:50; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29865
   8; 4120.9; 16-NOV-2007 11:58:30; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29865
   9; 4276.9; 16-NOV-2007 12:01:06; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;29865
  10; 4633.2; 16-NOV-2007 12:07:02; Bright;  32.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  64;   0;29865
  11; 4794.9; 16-NOV-2007 12:09:44; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29865
```

```
  12; 5024.7; 16-NOV-2007 12:13:33; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29865
  13; 5327.9; 16-NOV-2007 12:18:37; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29865
  14; 5419.0; 16-NOV-2007 12:20:08; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29865
  15; 5792.1; 16-NOV-2007 12:26:21; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29865
  16; 5928.8; 16-NOV-2007 12:28:37; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29865
  17; 6025.5; 16-NOV-2007 12:30:14; Dark  ;  37.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  75;   0;29865
  18; 6150.5; 16-NOV-2007 12:32:19; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29865
  19; 6247.7; 16-NOV-2007 12:33:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29865
  20; 7238.0; 16-NOV-2007 12:50:27; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_130809_000050112063_00253_29866_9396.N1
   1; 2264.8; 16-NOV-2007 13:08:09; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29866
   2; 2504.0; 16-NOV-2007 13:12:09; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29866
   3; 2628.1; 16-NOV-2007 13:14:13; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29866
   4; 2890.2; 16-NOV-2007 13:18:35; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29866
   5; 3422.3; 16-NOV-2007 13:27:27; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29866
   6; 3684.6; 16-NOV-2007 13:31:49; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29866
   7; 4021.6; 16-NOV-2007 13:37:26; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29866
   8; 4121.1; 16-NOV-2007 13:39:06; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29866
   9; 4277.0; 16-NOV-2007 13:41:42; Bright;  33.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  66;   0;29866
  10; 4633.4; 16-NOV-2007 13:47:38; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29866
  11; 4795.3; 16-NOV-2007 13:50:20; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29866
  12; 5025.1; 16-NOV-2007 13:54:10; Bright;  54.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 108;   0;29866
  13; 5328.4; 16-NOV-2007 13:59:13; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29866
  14; 5419.5; 16-NOV-2007 14:00:44; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29866
  15; 5792.5; 16-NOV-2007 14:06:57; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29866
  16; 5929.1; 16-NOV-2007 14:09:14; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;29866
  17; 6025.7; 16-NOV-2007 14:10:50; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;29866
  18; 6150.9; 16-NOV-2007 14:12:55; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29866
  19; 6248.0; 16-NOV-2007 14:14:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29866
  20; 7238.2; 16-NOV-2007 14:31:03; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_144845_000050112063_00254_29867_9397.N1
   1; 2265.0; 16-NOV-2007 14:48:45; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29867
   2; 2504.1; 16-NOV-2007 14:52:45; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29867
   3; 2628.1; 16-NOV-2007 14:54:49; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29867
   4; 2890.5; 16-NOV-2007 14:59:11; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29867
   5; 3422.4; 16-NOV-2007 15:08:03; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29867
   6; 3684.8; 16-NOV-2007 15:12:25; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29867
   7; 4021.7; 16-NOV-2007 15:18:02; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29867
   8; 4121.3; 16-NOV-2007 15:19:42; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29867
   9; 4277.5; 16-NOV-2007 15:22:18; Bright;  33.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  66;   0;29867
  10; 4633.6; 16-NOV-2007 15:28:14; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29867
  11; 4795.6; 16-NOV-2007 15:30:56; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29867
  12; 5025.5; 16-NOV-2007 15:34:46; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29867
  13; 5328.8; 16-NOV-2007 15:39:49; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29867
  14; 5420.1; 16-NOV-2007 15:41:21; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29867
  15; 5792.7; 16-NOV-2007 15:47:33; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29867
  16; 5929.3; 16-NOV-2007 15:49:50; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;29867
  17; 6025.9; 16-NOV-2007 15:51:26; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;29867
  18; 6151.3; 16-NOV-2007 15:53:32; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29867
  19; 6248.3; 16-NOV-2007 15:55:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29867
  20; 7238.5; 16-NOV-2007 16:11:39; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29867
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_162921_000040432063_00255_29868_9398.N1
   1; 2264.9; 16-NOV-2007 16:29:21; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29868
   2; 2503.9; 16-NOV-2007 16:33:20; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29868
   3; 2628.0; 16-NOV-2007 16:35:24; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29868
   4; 2890.5; 16-NOV-2007 16:39:47; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29868
   5; 3422.4; 16-NOV-2007 16:48:39; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29868
   6; 3684.8; 16-NOV-2007 16:53:01; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29868
   7; 4021.7; 16-NOV-2007 16:58:38; Bright;  34.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  68;   0;29868
   8; 4121.4; 16-NOV-2007 17:00:18; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29868
   9; 4277.5; 16-NOV-2007 17:02:54; Bright;  52.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 104;   0;29868
  10; 4633.8; 16-NOV-2007 17:08:50; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29868
  11; 4796.0; 16-NOV-2007 17:11:32; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29868
  12; 5025.7; 16-NOV-2007 17:15:22; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29868
  13; 5329.2; 16-NOV-2007 17:20:26; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29868
  14; 5420.4; 16-NOV-2007 17:21:57; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29868
  15; 5793.0; 16-NOV-2007 17:28:09; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29868
  16; 5929.5; 16-NOV-2007 17:30:26; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29868
```

```
  17; 6026.1; 16-NOV-2007 17:32:02; Dark  ;  47.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  94;   0;29868
  18; 6151.7; 16-NOV-2007 17:34:08; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29868
  19; 6248.6; 16-NOV-2007 17:35:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_175215_000051052063_00256_29869_9399.N1
   1; 1202.9; 16-NOV-2007 17:52:15; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29869
   2; 2265.0; 16-NOV-2007 18:09:57; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29869
   3; 2504.0; 16-NOV-2007 18:13:56; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29869
   4; 2627.9; 16-NOV-2007 18:16:00; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29869
   5; 2890.7; 16-NOV-2007 18:20:23; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29869
   6; 3422.3; 16-NOV-2007 18:29:15; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29869
   7; 3684.9; 16-NOV-2007 18:33:37; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29869
   8; 4021.6; 16-NOV-2007 18:39:14; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29869
   9; 4121.4; 16-NOV-2007 18:40:54; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29869
  10; 4277.7; 16-NOV-2007 18:43:30; Bright;  33.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  66;   0;29869
  11; 4634.0; 16-NOV-2007 18:49:26; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29869
  12; 4796.0; 16-NOV-2007 18:52:08; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29869
  13; 5026.0; 16-NOV-2007 18:55:58; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29869
  14; 5329.7; 16-NOV-2007 19:01:02; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29869
  15; 5420.9; 16-NOV-2007 19:02:33; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29869
  16; 5793.1; 16-NOV-2007 19:08:46; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29869
  17; 5929.7; 16-NOV-2007 19:11:02; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29869
  18; 6026.2; 16-NOV-2007 19:12:39; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;29869
  19; 6152.1; 16-NOV-2007 19:14:45; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29869
  20; 6248.8; 16-NOV-2007 19:16:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_193251_000051052063_00257_29870_9400.N1
   1; 1202.9; 16-NOV-2007 19:32:51; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29870
   2; 2265.1; 16-NOV-2007 19:50:33; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29870
   3; 2503.9; 16-NOV-2007 19:54:32; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29870
   4; 2627.9; 16-NOV-2007 19:56:36; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29870
   5; 2890.9; 16-NOV-2007 20:00:59; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29870
   6; 3422.3; 16-NOV-2007 20:09:51; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29870
   7; 3684.9; 16-NOV-2007 20:14:13; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29870
   8; 4021.6; 16-NOV-2007 20:19:50; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29870
   9; 4121.5; 16-NOV-2007 20:21:30; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;29870
  10; 4277.7; 16-NOV-2007 20:24:06; Bright;  52.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 104;   0;29870
  11; 4634.1; 16-NOV-2007 20:30:02; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29870
  12; 4796.1; 16-NOV-2007 20:32:44; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29870
  13; 5026.4; 16-NOV-2007 20:36:35; Bright;  35.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  71;   0;29870
  14; 5330.1; 16-NOV-2007 20:41:38; Dark  ;  38.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  76;   0;29870
  15; 5421.3; 16-NOV-2007 20:43:10; Dark  ;  45.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  91;   0;29870
  16; 5793.2; 16-NOV-2007 20:49:22; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29870
  17; 5929.8; 16-NOV-2007 20:51:38; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;29870
  18; 6026.3; 16-NOV-2007 20:53:15; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;29870
  19; 6152.2; 16-NOV-2007 20:55:21; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29870
  20; 6248.9; 16-NOV-2007 20:56:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29870
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_000320_000057472063_00259_29872_4756.N1
   1; -675.5; 17-NOV-2007 00:03:20; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;  59;29872
   2; -613.7; 17-NOV-2007 00:04:22; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29872
   3; -105.7; 17-NOV-2007 00:12:50; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29872
   4;   -9.3; 17-NOV-2007 00:14:27; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;29872
   5;  117.2; 17-NOV-2007 00:16:33; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29873
   6;  213.5; 17-NOV-2007 00:18:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29873
   7; 1203.5; 17-NOV-2007 00:34:40; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29873
   8; 2265.2; 17-NOV-2007 00:52:21; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29873
   9; 2503.8; 17-NOV-2007 00:56:20; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29873
  10; 2627.7; 17-NOV-2007 00:58:24; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29873
  11; 2891.4; 17-NOV-2007 01:02:47; Bright;  34.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  69;   0;29873
  12; 3422.3; 17-NOV-2007 01:11:38; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29873
  13; 3685.2; 17-NOV-2007 01:16:01; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29873
  14; 4021.6; 17-NOV-2007 01:21:38; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29873
  15; 4121.9; 17-NOV-2007 01:23:18; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29873
  16; 4634.6; 17-NOV-2007 01:31:51; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29873
  17; 4797.0; 17-NOV-2007 01:34:33; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29873
  18; 5027.2; 17-NOV-2007 01:38:23; Bright;  45.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  90;   0;29873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_014327_000041632063_00260_29873_4757.N1
   1; -704.4; 17-NOV-2007 01:43:27; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29873
   2; -613.1; 17-NOV-2007 01:44:59; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29873
   3; -241.9; 17-NOV-2007 01:51:10; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29873
```

```
   4; -105.5; 17-NOV-2007 01:53:26; Dark  ;  46.5;   26;   Gam Cru  ; 1.62;  2900;occ;  93;   0;29873
   5;   -9.1; 17-NOV-2007 01:55:03; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;29873
   6;  117.5; 17-NOV-2007 01:57:09; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29874
   7;  213.8; 17-NOV-2007 01:58:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29874
   8; 1203.7; 17-NOV-2007 02:15:16; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29874
   9; 2265.4; 17-NOV-2007 02:32:57; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29874
  10; 2503.7; 17-NOV-2007 02:36:56; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29874
  11; 2627.7; 17-NOV-2007 02:39:00; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29874
  12; 2891.6; 17-NOV-2007 02:43:23; Bright;  34.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  68;   0;29874
  13; 3422.2; 17-NOV-2007 02:52:14; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_025637_000060392063_00261_29874_4758.N1
   1;-2350.6; 17-NOV-2007 02:56:37; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29874
   2;-2014.3; 17-NOV-2007 03:02:13; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29874
   3;-1914.0; 17-NOV-2007 03:03:54; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29874
   4;-1757.3; 17-NOV-2007 03:06:30; Bright;  36.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  72;   0;29874
   5;-1401.3; 17-NOV-2007 03:12:26; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29874
   6;-1238.7; 17-NOV-2007 03:15:09; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29874
   7;-1008.2; 17-NOV-2007 03:19:00; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29874
   8; -704.0; 17-NOV-2007 03:24:04; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29874
   9; -612.7; 17-NOV-2007 03:25:35; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29874
  10; -241.5; 17-NOV-2007 03:31:46; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;29874
  11; -105.1; 17-NOV-2007 03:34:03; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29874
  12;   -8.7; 17-NOV-2007 03:35:39; Dark  ;  37.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  75;   0;29874
  13;  118.0; 17-NOV-2007 03:37:46; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29875
  14;  214.0; 17-NOV-2007 03:39:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29875
  15; 1204.1; 17-NOV-2007 03:55:52; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29875
  16; 2265.5; 17-NOV-2007 04:13:33; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29875
  17; 2503.8; 17-NOV-2007 04:17:32; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29875
  18; 2627.9; 17-NOV-2007 04:19:36; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29875
  19; 2892.0; 17-NOV-2007 04:24:00; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29875
  20; 3422.4; 17-NOV-2007 04:32:50; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29875
  21; 3685.6; 17-NOV-2007 04:37:13; Bright;   3.0;   60;  7Bet UMi  ; 2.08;  3950;occ;   6;   0;29875
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_043713_000058092063_00262_29875_4759.N1
   1;-2350.4; 17-NOV-2007 04:37:13; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29875
   2;-2014.3; 17-NOV-2007 04:42:50; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29875
   3;-1913.8; 17-NOV-2007 04:44:30; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29875
   4;-1757.1; 17-NOV-2007 04:47:07; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;29875
   5;-1401.0; 17-NOV-2007 04:53:03; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29875
   6;-1238.5; 17-NOV-2007 04:55:45; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29875
   7;-1007.9; 17-NOV-2007 04:59:36; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29875
   8; -703.4; 17-NOV-2007 05:04:40; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29875
   9; -612.0; 17-NOV-2007 05:06:12; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29875
  10; -241.6; 17-NOV-2007 05:12:22; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29875
  11; -105.0; 17-NOV-2007 05:14:39; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;29875
  12;   -8.6; 17-NOV-2007 05:16:15; Dark  ;  40.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  80;   0;29875
  13;  118.4; 17-NOV-2007 05:18:22; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29876
  14;  214.3; 17-NOV-2007 05:19:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29876
  15; 1204.3; 17-NOV-2007 05:36:28; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29876
  16; 2265.7; 17-NOV-2007 05:54:09; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29876
  17; 2503.8; 17-NOV-2007 05:58:08; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29876
  18; 2627.8; 17-NOV-2007 06:00:12; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29876
  19; 2892.2; 17-NOV-2007 06:04:36; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29876
  20; 3422.4; 17-NOV-2007 06:13:26; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_061750_000035932063_00263_29876_9401.N1
   1;-2350.2; 17-NOV-2007 06:17:50; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29876
   2;-2014.2; 17-NOV-2007 06:23:26; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29876
   3;-1913.7; 17-NOV-2007 06:25:06; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29876
   4;-1757.0; 17-NOV-2007 06:27:43; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;29876
   5;-1400.8; 17-NOV-2007 06:33:39; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29876
   6;-1238.2; 17-NOV-2007 06:36:22; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29876
   7;-1007.6; 17-NOV-2007 06:40:12; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29876
   8; -703.0; 17-NOV-2007 06:45:17; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29876
   9; -611.6; 17-NOV-2007 06:46:48; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29876
  10; -241.2; 17-NOV-2007 06:52:59; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29876
  11; -104.7; 17-NOV-2007 06:55:15; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29876
  12;   -8.4; 17-NOV-2007 06:56:51; Dark  ;  40.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  80;   0;29876
  13;  118.8; 17-NOV-2007 06:58:59; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29877
  14;  214.5; 17-NOV-2007 07:00:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29877
```

```
  15; 1204.7; 17-NOV-2007 07:17:04; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29877
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_073446_000050132063_00264_29877_9402.N1
   1; 2265.7; 17-NOV-2007 07:34:46; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29877
   2; 2503.6; 17-NOV-2007 07:38:43; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29877
   3; 2627.8; 17-NOV-2007 07:40:48; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29877
   4; 2892.4; 17-NOV-2007 07:45:12; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29877
   5; 3422.3; 17-NOV-2007 07:54:02; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29877
   6; 3685.8; 17-NOV-2007 07:58:26; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29877
   7; 4021.8; 17-NOV-2007 08:04:02; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29877
   8; 4122.3; 17-NOV-2007 08:05:42; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29877
   9; 4635.3; 17-NOV-2007 08:14:15; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29877
  10; 4798.0; 17-NOV-2007 08:16:58; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29877
  11; 5028.6; 17-NOV-2007 08:20:48; Bright;  36.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  72;   0;29877
  12; 5333.5; 17-NOV-2007 08:25:53; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29877
  13; 5424.8; 17-NOV-2007 08:27:25; Dark  ;  40.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  81;   0;29877
  14; 5795.1; 17-NOV-2007 08:33:35; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29877
  15; 5931.4; 17-NOV-2007 08:35:51; Dark  ;  41.5;   26;   Gam Cru  ; 1.62;  2900;occ;  83;   0;29877
  16; 6027.7; 17-NOV-2007 08:37:27; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;29877
  17; 6155.2; 17-NOV-2007 08:39:35; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29877
  18; 6250.7; 17-NOV-2007 08:41:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29877
  19; 7240.8; 17-NOV-2007 08:57:41; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29877
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_091521_000038062063_00265_29878_9403.N1
   1; 2265.8; 17-NOV-2007 09:15:21; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29878
   2; 2503.8; 17-NOV-2007 09:19:19; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29878
   3; 2627.8; 17-NOV-2007 09:21:23; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29878
   4; 2892.6; 17-NOV-2007 09:25:48; Bright;  36.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  73;   0;29878
   5; 3422.3; 17-NOV-2007 09:34:38; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29878
   6; 3685.9; 17-NOV-2007 09:39:02; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29878
   7; 4021.8; 17-NOV-2007 09:44:37; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29878
   8; 4122.6; 17-NOV-2007 09:46:18; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29878
   9; 4279.3; 17-NOV-2007 09:48:55; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;29878
  10; 4635.4; 17-NOV-2007 09:54:51; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29878
  11; 4798.3; 17-NOV-2007 09:57:34; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29878
  12; 5029.1; 17-NOV-2007 10:01:25; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29878
  13; 5333.9; 17-NOV-2007 10:06:30; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29878
  14; 5425.4; 17-NOV-2007 10:08:01; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29878
  15; 5795.2; 17-NOV-2007 10:14:11; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29878
  16; 5931.6; 17-NOV-2007 10:16:27; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;29878
  17; 6027.9; 17-NOV-2007 10:18:04; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;29878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_120047_000011212063_00267_29880_9404.N1
   1;  120.0; 17-NOV-2007 12:00:47; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29880
   2;  225.2; 17-NOV-2007 12:02:33; Dark  ;  53.5;    0;            ; 0.00;     0;occ; 107;   0;29880
   3;  358.9; 17-NOV-2007 12:04:46; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29880
   4; 1205.2; 17-NOV-2007 12:18:53; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_123142_000053062063_00267_29880_9405.N1
   1; 1974.5; 17-NOV-2007 12:31:42; Dark  ;  49.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  98;   0;29880
   2; 2266.0; 17-NOV-2007 12:36:33; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29880
   3; 2503.6; 17-NOV-2007 12:40:31; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29880
   4; 2627.7; 17-NOV-2007 12:42:35; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29880
   5; 2893.0; 17-NOV-2007 12:47:00; Bright;  36.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  72;   0;29880
   6; 3422.4; 17-NOV-2007 12:55:50; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29880
   7; 3686.2; 17-NOV-2007 13:00:14; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29880
   8; 4021.8; 17-NOV-2007 13:05:49; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29880
   9; 4122.8; 17-NOV-2007 13:07:30; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29880
  10; 4331.6; 17-NOV-2007 13:10:59; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29880
  11; 4798.7; 17-NOV-2007 13:18:46; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29880
  12; 5029.8; 17-NOV-2007 13:22:37; Bright;  35.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  71;   0;29880
  13; 5334.8; 17-NOV-2007 13:27:42; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29880
  14; 5426.3; 17-NOV-2007 13:29:14; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29880
  15; 5858.3; 17-NOV-2007 13:36:26; Dark  ;  38.0;   99;   Del Cen  ; 2.58; 26000;occ;  76;   0;29880
  16; 5983.5; 17-NOV-2007 13:38:31; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29880
  17; 6156.3; 17-NOV-2007 13:41:24; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29880
  18; 6257.0; 17-NOV-2007 13:43:04; Dark  ;  53.5;    0;            ; 0.00;     0;occ; 107;   0;29880
  19; 6395.5; 17-NOV-2007 13:45:23; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29880
  20; 7241.6; 17-NOV-2007 13:59:29; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_204154_000038602063_00272_29885_4760.N1
   1; 1206.4; 17-NOV-2007 20:41:54; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29885
   2; 1974.1; 17-NOV-2007 20:54:41; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;29885
```

   3; 2266.2; 17-NOV-2007 20:59:33; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73;   0;29885
   4; 2503.4; 17-NOV-2007 21:03:31; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;29885
   5; 2627.6; 17-NOV-2007 21:05:35; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;29885
   6; 2893.9; 17-NOV-2007 21:10:01; Bright; 36.0;   68; 18Alp Cas ; 2.22; 4500;occ; 72;   0;29885
   7; 3422.3; 17-NOV-2007 21:18:49; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;29885
   8; 3686.7; 17-NOV-2007 21:23:14; Bright; 31.5;   60; 7Bet UMi ; 2.08; 3950;occ; 63;   0;29885
   9; 4021.8; 17-NOV-2007 21:28:49; Bright; 38.5;   32; 77Eps UMa ; 1.76; 11000;occ; 77;   0;29885
  10; 4123.5; 17-NOV-2007 21:30:31; Bright; 41.0;   39; 85Eta UMa ; 1.85; 24000;occ; 82;   0;29885
  11; 4331.7; 17-NOV-2007 21:33:59; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69;   0;29885
  12; 4799.9; 17-NOV-2007 21:41:47; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69;   0;29885
  13; 5031.4; 17-NOV-2007 21:45:39; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70;   0;29885
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_215044_000060582063_00272_29885_4761.N1
   1; -698.6; 17-NOV-2007 21:50:44; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84;   0;29885
   2; -607.1; 17-NOV-2007 21:52:16; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86;   0;29885
   3; -239.0; 17-NOV-2007 21:58:24; Dark ; 37.5;   64;   Gam Cen ; 2.20; 10600;occ; 75;   0;29885
   4; -49.4; 17-NOV-2007 22:01:34; Dark ; 39.5; 113;   Mu Vel ; 2.69; 5000;occ; 79;   0;29885
   5; 122.3; 17-NOV-2007 22:04:25; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;29886
   6; 216.8; 17-NOV-2007 22:06:00; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29886
   7; 362.7; 17-NOV-2007 22:08:26; Dark ; 43.0;   41;   Eps Car ; 1.86; 4100;occ; 86;   0;29886
   8; 1206.6; 17-NOV-2007 22:22:30; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29886
   9; 1974.2; 17-NOV-2007 22:35:17; Dark ; 44.5;   94; 92Alp Cet ; 2.53; 3100;occ; 89;   0;29886
  10; 2266.3; 17-NOV-2007 22:40:09; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71;   0;29886
  11; 2503.4; 17-NOV-2007 22:44:06; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;29886
  12; 2627.6; 17-NOV-2007 22:46:11; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;29886
  13; 2894.2; 17-NOV-2007 22:50:37; Bright; 35.5;   68; 18Alp Cas ; 2.22; 4500;occ; 71;   0;29886
  14; 3422.3; 17-NOV-2007 22:59:25; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29886
  15; 3686.8; 17-NOV-2007 23:03:50; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;29886
  16; 4021.8; 17-NOV-2007 23:09:25; Bright; 36.5;   32; 77Eps UMa ; 1.76; 11000;occ; 73;   0;29886
  17; 4123.4; 17-NOV-2007 23:11:06; Bright; 52.0;   39; 85Eta UMa ; 1.85; 24000;occ; 104;   0;29886
  18; 4332.1; 17-NOV-2007 23:14:35; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71;   0;29886
  19; 4800.0; 17-NOV-2007 23:22:23; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69;   0;29886
  20; 5031.7; 17-NOV-2007 23:26:15; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108;   0;29886
  21; 5337.8; 17-NOV-2007 23:31:21; Dark ; 22.0; 100; 4Gam Crv ; 2.58; 13100;occ; 44;   0;29886
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_233121_000060762063_00273_29886_4762.N1
   1; -698.1; 17-NOV-2007 23:31:21; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79;   0;29886
   2; -606.6; 17-NOV-2007 23:32:52; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89;   0;29886
   3; -238.8; 17-NOV-2007 23:39:00; Dark ; 38.5;   64;   Gam Cen ; 2.20; 10600;occ; 77;   0;29886
   4; -48.7; 17-NOV-2007 23:42:10; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29886
   5; 122.6; 17-NOV-2007 23:45:01; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29887
   6; 217.0; 17-NOV-2007 23:46:36; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29887
   7; 363.3; 17-NOV-2007 23:49:02; Dark ; 52.5;   41;   Eps Car ; 1.86; 4100;occ; 105;   0;29887
   8; 1206.9; 18-NOV-2007 00:03:06; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29887
   9; 1974.0; 18-NOV-2007 00:15:53; Dark ; 48.0;   94; 92Alp Cet ; 2.53; 3100;occ; 96;   0;29887
  10; 2266.5; 18-NOV-2007 00:20:45; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73;   0;29887
  11; 2503.5; 18-NOV-2007 00:24:42; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29887
  12; 2627.5; 18-NOV-2007 00:26:46; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;29887
  13; 2894.3; 18-NOV-2007 00:31:13; Bright; 35.5;   68; 18Alp Cas ; 2.22; 4500;occ; 71;   0;29887
  14; 3422.3; 18-NOV-2007 00:40:01; Bright; 32.0;   49; 1Alp UMi ; 1.99; 6300;occ; 64;   0;29887
  15; 3686.9; 18-NOV-2007 00:44:26; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29887
  16; 4021.8; 18-NOV-2007 00:50:01; Bright; 36.5;   32; 77Eps UMa ; 1.76; 11000;occ; 73;   0;29887
  17; 4123.6; 18-NOV-2007 00:51:42; Bright; 37.0;   39; 85Eta UMa ; 1.85; 24000;occ; 74;   0;29887
  18; 4332.2; 18-NOV-2007 00:55:11; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70;   0;29887
  19; 4800.4; 18-NOV-2007 01:02:59; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68;   0;29887
  20; 5032.1; 18-NOV-2007 01:06:51; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108;   0;29887
  21; 5338.2; 18-NOV-2007 01:11:57; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80;   0;29887
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_011157_000041542063_00274_29887_4763.N1
   1; -697.7; 18-NOV-2007 01:11:57; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81;   0;29887
   2; -606.1; 18-NOV-2007 01:13:29; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88;   0;29887
   3; -238.4; 18-NOV-2007 01:19:36; Dark ; 37.5;   64;   Gam Cen ; 2.20; 10600;occ; 75;   0;29887
   4; -48.0; 18-NOV-2007 01:22:47; Dark ; 44.0; 113;   Mu Vel ; 2.69; 5000;occ; 88;   0;29887
   5; 123.0; 18-NOV-2007 01:25:38; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29888
   6; 217.3; 18-NOV-2007 01:27:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29888
   7; 364.0; 18-NOV-2007 01:29:39; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;29888
   8; 1207.1; 18-NOV-2007 01:43:42; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29888
   9; 1974.0; 18-NOV-2007 01:56:29; Dark ; 45.0;   94; 92Alp Cet ; 2.53; 3100;occ; 90;   0;29888
  10; 2266.4; 18-NOV-2007 02:01:21; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73;   0;29888
  11; 2503.4; 18-NOV-2007 02:05:18; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72;   0;29888
  12; 2627.6; 18-NOV-2007 02:07:22; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;29888

```
  13; 2846.9; 18-NOV-2007 02:11:02; Bright;  31.0;  160; 23Gam Per  ; 2.93;  4700;occ;  62;   0;29888
  14; 2932.7; 18-NOV-2007 02:12:27; Bright;  33.5;  110; 37Del Cas  ; 2.68;  8900;occ;  67;   0;29888
  15; 3422.3; 18-NOV-2007 02:20:37; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29888
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_022502_000060532063_00275_29888_4764.N1
   1;-2348.9; 18-NOV-2007 02:25:02; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;29888
   2;-2014.1; 18-NOV-2007 02:30:37; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29888
   3;-1911.9; 18-NOV-2007 02:32:19; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29888
   4;-1703.6; 18-NOV-2007 02:35:47; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29888
   5;-1235.3; 18-NOV-2007 02:43:35; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29888
   6;-1003.3; 18-NOV-2007 02:47:27; Bright;  54.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 108;   0;29888
   7; -697.3; 18-NOV-2007 02:52:33; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29888
   8; -605.6; 18-NOV-2007 02:54:05; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29888
   9; -238.2; 18-NOV-2007 03:00:12; Dark  ;  35.5;   64;   Gam Cen  ; 2.20; 10600;occ;  71;   0;29888
  10;  -47.3; 18-NOV-2007 03:03:23; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29888
  11;  123.5; 18-NOV-2007 03:06:14; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29889
  12;  217.5; 18-NOV-2007 03:07:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29889
  13;  364.6; 18-NOV-2007 03:10:15; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;29889
  14; 1207.4; 18-NOV-2007 03:24:18; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29889
  15; 1974.1; 18-NOV-2007 03:37:05; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;29889
  16; 2266.6; 18-NOV-2007 03:41:57; Bright;  37.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  75;   0;29889
  17; 2503.3; 18-NOV-2007 03:45:54; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29889
  18; 2627.7; 18-NOV-2007 03:47:58; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29889
  19; 2846.9; 18-NOV-2007 03:51:38; Bright;  31.0;  160; 23Gam Per  ; 2.93;  4700;occ;  62;   0;29889
  20; 2932.8; 18-NOV-2007 03:53:03; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29889
  21; 3422.3; 18-NOV-2007 04:01:13; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29889
  22; 3687.2; 18-NOV-2007 04:05:38; Bright;  17.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  35;   0;29889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_040538_000060522063_00276_29889_4765.N1
   1;-2348.8; 18-NOV-2007 04:05:38; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;29889
   2;-2014.0; 18-NOV-2007 04:11:13; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29889
   3;-1912.1; 18-NOV-2007 04:12:54; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29889
   4;-1703.7; 18-NOV-2007 04:16:23; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29889
   5;-1235.1; 18-NOV-2007 04:24:12; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29889
   6;-1002.9; 18-NOV-2007 04:28:04; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;29889
   7; -696.7; 18-NOV-2007 04:33:10; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29889
   8; -605.1; 18-NOV-2007 04:34:42; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29889
   9; -237.9; 18-NOV-2007 04:40:49; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29889
  10;  -46.8; 18-NOV-2007 04:44:00; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29889
  11;  123.8; 18-NOV-2007 04:46:50; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29890
  12;  217.8; 18-NOV-2007 04:48:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29890
  13;  365.3; 18-NOV-2007 04:50:52; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29890
  14; 1207.7; 18-NOV-2007 05:04:54; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29890
  15; 1974.1; 18-NOV-2007 05:17:41; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;29890
  16; 2266.8; 18-NOV-2007 05:22:33; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29890
  17; 2503.4; 18-NOV-2007 05:26:30; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29890
  18; 2627.7; 18-NOV-2007 05:28:34; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29890
  19; 2846.6; 18-NOV-2007 05:32:13; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29890
  20; 2933.0; 18-NOV-2007 05:33:40; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29890
  21; 3422.3; 18-NOV-2007 05:41:49; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29890
  22; 3687.3; 18-NOV-2007 05:46:14; Bright;  16.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  32;   0;29890
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_054614_000060692063_00277_29890_4766.N1
   1;-2348.7; 18-NOV-2007 05:46:14; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;29890
   2;-2014.0; 18-NOV-2007 05:51:49; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29890
   3;-1912.0; 18-NOV-2007 05:53:31; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29890
   4;-1703.5; 18-NOV-2007 05:56:59; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29890
   5;-1398.6; 18-NOV-2007 06:02:04; Bright;  51.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 102;   0;29890
   6;-1234.9; 18-NOV-2007 06:04:48; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29890
   7;-1002.6; 18-NOV-2007 06:08:40; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29890
   8; -696.2; 18-NOV-2007 06:13:46; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29890
   9; -604.6; 18-NOV-2007 06:15:18; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29890
  10; -237.8; 18-NOV-2007 06:21:25; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29890
  11;  -46.2; 18-NOV-2007 06:24:36; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29890
  12;  124.2; 18-NOV-2007 06:27:27; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29891
  13;  218.0; 18-NOV-2007 06:29:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29891
  14;  365.9; 18-NOV-2007 06:31:28; Dark  ;  55.5;   41;   Eps Car  ; 1.86;  4100;occ; 111;   0;29891
  15; 1208.0; 18-NOV-2007 06:45:31; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29891
  16; 1974.0; 18-NOV-2007 06:58:17; Dark  ;  48.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  96;   0;29891
  17; 2267.0; 18-NOV-2007 07:03:10; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29891
  18; 2503.4; 18-NOV-2007 07:07:06; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29891
```

```
  19; 2627.6; 18-NOV-2007 07:09:10; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29891
  20; 2846.3; 18-NOV-2007 07:12:49; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29891
  21; 2932.9; 18-NOV-2007 07:14:16; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29891
  22; 3422.3; 18-NOV-2007 07:22:25; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29891
  23; 3687.4; 18-NOV-2007 07:26:50; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;29891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_201020_000038612063_00286_29899_4767.N1
   1; 1209.7; 18-NOV-2007 20:10:20; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29899
   2; 1973.8; 18-NOV-2007 20:23:04; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;29899
   3; 2267.7; 18-NOV-2007 20:27:58; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29899
   4; 2503.3; 18-NOV-2007 20:31:53; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29899
   5; 2627.5; 18-NOV-2007 20:33:57; Bright;  34.5;   73; 57Gam1And  ; 2.26; 13100;occ;  69;   0;29899
   6; 2844.5; 18-NOV-2007 20:37:34; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;29899
   7; 2933.6; 18-NOV-2007 20:39:04; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29899
   8; 3422.3; 18-NOV-2007 20:47:12; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29899
   9; 3688.2; 18-NOV-2007 20:51:38; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29899
  10; 4022.0; 18-NOV-2007 20:57:12; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29899
  11; 4125.1; 18-NOV-2007 20:58:55; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29899
  12; 4333.3; 18-NOV-2007 21:02:23; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29899
  13; 4639.2; 18-NOV-2007 21:07:29; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29899
  14; 4803.3; 18-NOV-2007 21:10:13; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29899
  15; 5036.5; 18-NOV-2007 21:14:06; Bright;  34.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  69;   0;29899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_211914_000057622063_00286_29899_4768.N1
   1; -691.7; 18-NOV-2007 21:19:14; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29899
   2; -599.8; 18-NOV-2007 21:20:46; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29899
   3; -235.4; 18-NOV-2007 21:26:51; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29899
   4;  -40.6; 18-NOV-2007 21:30:05; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29899
   5;  127.8; 18-NOV-2007 21:32:54; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29900
   6;  220.3; 18-NOV-2007 21:34:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29900
   7;  371.7; 18-NOV-2007 21:36:58; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29900
   8; 1209.8; 18-NOV-2007 21:50:56; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29900
   9; 1973.7; 18-NOV-2007 22:03:40; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;29900
  10; 2267.9; 18-NOV-2007 22:08:34; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29900
  11; 2503.2; 18-NOV-2007 22:12:29; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29900
  12; 2627.5; 18-NOV-2007 22:14:33; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29900
  13; 2844.1; 18-NOV-2007 22:18:10; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;29900
  14; 2933.5; 18-NOV-2007 22:19:39; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29900
  15; 3422.2; 18-NOV-2007 22:27:48; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29900
  16; 3688.2; 18-NOV-2007 22:32:14; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29900
  17; 4022.0; 18-NOV-2007 22:37:48; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29900
  18; 4125.2; 18-NOV-2007 22:39:31; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29900
  19; 4333.6; 18-NOV-2007 22:42:59; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29900
  20; 4639.4; 18-NOV-2007 22:48:05; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29900
  21; 4803.6; 18-NOV-2007 22:50:50; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29900
  22; 5036.7; 18-NOV-2007 22:54:43; Bright;  34.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  68;   0;29900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_073225_000032602063_00278_29891_9410.N1
   1;-2013.9; 18-NOV-2007 07:32:25; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29891
   2;-1911.8; 18-NOV-2007 07:34:07; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29891
   3;-1703.3; 18-NOV-2007 07:37:35; Bright;  33.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  67;   0;29891
   4;-1398.3; 18-NOV-2007 07:42:40; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29891
   5;-1234.6; 18-NOV-2007 07:45:24; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29891
   6;-1002.2; 18-NOV-2007 07:49:16; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29891
   7; -695.7; 18-NOV-2007 07:54:23; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29891
   8; -604.0; 18-NOV-2007 07:55:55; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29891
   9; -237.5; 18-NOV-2007 08:02:01; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29891
  10;  -45.6; 18-NOV-2007 08:05:13; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29891
  11;  124.7; 18-NOV-2007 08:08:03; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;29892
  12;  218.3; 18-NOV-2007 08:09:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29892
  13;  366.5; 18-NOV-2007 08:12:05; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29892
  14; 1208.1; 18-NOV-2007 08:26:07; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_083853_000053072063_00279_29892_9411.N1
   1; 1974.0; 18-NOV-2007 08:38:53; Dark  ;  49.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  99;   0;29892
   2; 2267.0; 18-NOV-2007 08:43:46; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29892
   3; 2503.5; 18-NOV-2007 08:47:42; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29892
   4; 2627.6; 18-NOV-2007 08:49:46; Bright;  34.5;   73; 57Gam1And  ; 2.26; 13100;occ;  69;   0;29892
   5; 2846.1; 18-NOV-2007 08:53:25; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29892
   6; 2932.9; 18-NOV-2007 08:54:51; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29892
   7; 3422.2; 18-NOV-2007 09:03:01; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29892
   8; 3687.5; 18-NOV-2007 09:07:26; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29892
```

```
   9; 4022.0; 18-NOV-2007 09:13:01; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29892
  10; 4124.3; 18-NOV-2007 09:14:43; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29892
  11; 4332.8; 18-NOV-2007 09:18:11; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29892
  12; 4637.7; 18-NOV-2007 09:23:16; Bright;  32.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  64;   0;29892
  13; 4801.7; 18-NOV-2007 09:26:00; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29892
  14; 5034.0; 18-NOV-2007 09:29:53; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29892
  15; 5340.6; 18-NOV-2007 09:34:59; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29892
  16; 5432.4; 18-NOV-2007 09:36:31; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29892
  17; 5798.7; 18-NOV-2007 09:42:37; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29892
  18; 5990.9; 18-NOV-2007 09:45:49; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29892
  19; 6160.7; 18-NOV-2007 09:48:39; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29892
  20; 6254.4; 18-NOV-2007 09:50:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29892
  21; 6403.0; 18-NOV-2007 09:52:42; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29892
  22; 7244.2; 18-NOV-2007 10:06:43; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_101928_000053062063_00280_29893_9412.N1
   1; 1974.0; 18-NOV-2007 10:19:28; Dark  ;  50.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 100;   0;29893
   2; 2267.0; 18-NOV-2007 10:24:21; Bright;  34.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  69;   0;29893
   3; 2503.2; 18-NOV-2007 10:28:18; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29893
   4; 2627.5; 18-NOV-2007 10:30:22; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29893
   5; 2845.8; 18-NOV-2007 10:34:00; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;29893
   6; 2933.1; 18-NOV-2007 10:35:27; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29893
   7; 3422.2; 18-NOV-2007 10:43:37; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29893
   8; 3687.5; 18-NOV-2007 10:48:02; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29893
   9; 4021.9; 18-NOV-2007 10:53:36; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29893
  10; 4124.3; 18-NOV-2007 10:55:19; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29893
  11; 4332.6; 18-NOV-2007 10:58:47; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29893
  12; 4637.9; 18-NOV-2007 11:03:52; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29893
  13; 4801.8; 18-NOV-2007 11:06:36; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29893
  14; 5034.3; 18-NOV-2007 11:10:29; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29893
  15; 5341.1; 18-NOV-2007 11:15:36; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29893
  16; 5432.9; 18-NOV-2007 11:17:07; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29893
  17; 5798.8; 18-NOV-2007 11:23:13; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29893
  18; 5991.5; 18-NOV-2007 11:26:26; Dark  ;  47.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  95;   0;29893
  19; 6161.1; 18-NOV-2007 11:29:16; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29893
  20; 6254.6; 18-NOV-2007 11:30:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29893
  21; 6403.7; 18-NOV-2007 11:33:18; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29893
  22; 7244.3; 18-NOV-2007 11:47:19; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_120004_000053102063_00281_29894_9413.N1
   1; 1973.9; 18-NOV-2007 12:00:04; Dark  ;  50.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 101;   0;29894
   2; 2267.3; 18-NOV-2007 12:04:58; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29894
   3; 2503.4; 18-NOV-2007 12:08:54; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29894
   4; 2627.5; 18-NOV-2007 12:10:58; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29894
   5; 2845.6; 18-NOV-2007 12:14:36; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29894
   6; 2933.1; 18-NOV-2007 12:16:03; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29894
   7; 3422.2; 18-NOV-2007 12:24:12; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29894
   8; 3687.6; 18-NOV-2007 12:28:38; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;29894
   9; 4021.9; 18-NOV-2007 12:34:12; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29894
  10; 4124.4; 18-NOV-2007 12:35:55; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29894
  11; 4333.0; 18-NOV-2007 12:39:23; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29894
  12; 4638.2; 18-NOV-2007 12:44:28; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29894
  13; 4802.2; 18-NOV-2007 12:47:12; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29894
  14; 5034.7; 18-NOV-2007 12:51:05; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;29894
  15; 5341.5; 18-NOV-2007 12:56:12; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29894
  16; 5433.3; 18-NOV-2007 12:57:44; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29894
  17; 5799.3; 18-NOV-2007 13:03:50; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29894
  18; 5992.3; 18-NOV-2007 13:07:03; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29894
  19; 6161.9; 18-NOV-2007 13:09:52; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29894
  20; 6254.9; 18-NOV-2007 13:11:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29894
  21; 6404.3; 18-NOV-2007 13:13:55; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29894
  22; 7244.5; 18-NOV-2007 13:27:55; Dark  ;  40.0;  157;   The1Eri  ; 2.91;  9300;occ;  80;   0;29894
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_134040_000053082063_00282_29895_9414.N1
   1; 1973.9; 18-NOV-2007 13:40:40; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29895
   2; 2267.4; 18-NOV-2007 13:45:34; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29895
   3; 2503.3; 18-NOV-2007 13:49:29; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29895
   4; 2627.5; 18-NOV-2007 13:51:34; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29895
   5; 2845.4; 18-NOV-2007 13:55:12; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29895
   6; 2933.2; 18-NOV-2007 13:56:39; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29895
   7; 3422.3; 18-NOV-2007 14:04:48; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29895
```

```
   8; 3687.8; 18-NOV-2007 14:09:14; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29895
   9; 4022.1; 18-NOV-2007 14:14:48; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29895
  10; 4124.6; 18-NOV-2007 14:16:31; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29895
  11; 4333.1; 18-NOV-2007 14:19:59; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29895
  12; 4638.4; 18-NOV-2007 14:25:05; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29895
  13; 4802.4; 18-NOV-2007 14:27:49; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29895
  14; 5035.0; 18-NOV-2007 14:31:41; Bright;  54.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 108;   0;29895
  15; 5342.2; 18-NOV-2007 14:36:48; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29895
  16; 5434.0; 18-NOV-2007 14:38:20; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29895
  17; 5799.5; 18-NOV-2007 14:44:26; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29895
  18; 5992.9; 18-NOV-2007 14:47:39; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29895
  19; 6162.1; 18-NOV-2007 14:50:28; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29895
  20; 6255.2; 18-NOV-2007 14:52:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29895
  21; 6405.0; 18-NOV-2007 14:54:31; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29895
  22; 7244.9; 18-NOV-2007 15:08:31; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_152116_000053082063_00283_29896_9415.N1
   1; 1973.9; 18-NOV-2007 15:21:16; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29896
   2; 2267.5; 18-NOV-2007 15:26:10; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29896
   3; 2503.4; 18-NOV-2007 15:30:05; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29896
   4; 2627.5; 18-NOV-2007 15:32:10; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29896
   5; 2845.3; 18-NOV-2007 15:35:47; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;29896
   6; 2933.3; 18-NOV-2007 15:37:15; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29896
   7; 3422.3; 18-NOV-2007 15:45:24; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29896
   8; 3687.9; 18-NOV-2007 15:49:50; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29896
   9; 4022.0; 18-NOV-2007 15:55:24; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29896
  10; 4124.7; 18-NOV-2007 15:57:07; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29896
  11; 4333.1; 18-NOV-2007 16:00:35; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29896
  12; 4638.7; 18-NOV-2007 16:05:41; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29896
  13; 4802.7; 18-NOV-2007 16:08:25; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29896
  14; 5035.5; 18-NOV-2007 16:12:18; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29896
  15; 5342.7; 18-NOV-2007 16:17:25; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29896
  16; 5434.6; 18-NOV-2007 16:18:57; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29896
  17; 5799.8; 18-NOV-2007 16:25:02; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29896
  18; 5993.7; 18-NOV-2007 16:28:16; Dark  ;  49.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  99;   0;29896
  19; 6162.6; 18-NOV-2007 16:31:05; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29896
  20; 6255.5; 18-NOV-2007 16:32:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29896
  21; 6405.7; 18-NOV-2007 16:35:08; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29896
  22; 7245.3; 18-NOV-2007 16:49:07; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29896
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_164907_000052392063_00284_29897_9416.N1
   1; 1209.3; 18-NOV-2007 16:49:07; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29897
   2; 1973.9; 18-NOV-2007 17:01:52; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29897
   3; 2267.6; 18-NOV-2007 17:06:46; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29897
   4; 2503.3; 18-NOV-2007 17:10:41; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29897
   5; 2627.5; 18-NOV-2007 17:12:46; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29897
   6; 2844.9; 18-NOV-2007 17:16:23; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29897
   7; 2933.4; 18-NOV-2007 17:17:51; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29897
   8; 3422.3; 18-NOV-2007 17:26:00; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29897
   9; 3688.0; 18-NOV-2007 17:30:26; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29897
  10; 4022.0; 18-NOV-2007 17:36:00; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29897
  11; 4124.9; 18-NOV-2007 17:37:43; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29897
  12; 4333.3; 18-NOV-2007 17:41:11; Bright;  38.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  76;   0;29897
  13; 4639.0; 18-NOV-2007 17:46:17; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29897
  14; 4803.0; 18-NOV-2007 17:49:01; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29897
  15; 5035.7; 18-NOV-2007 17:52:54; Bright;  36.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  72;   0;29897
  16; 5343.3; 18-NOV-2007 17:58:01; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29897
  17; 5435.1; 18-NOV-2007 17:59:33; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29897
  18; 5800.1; 18-NOV-2007 18:05:38; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29897
  19; 5994.3; 18-NOV-2007 18:08:52; Dark  ;  44.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  88;   0;29897
  20; 6163.0; 18-NOV-2007 18:11:41; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29897
  21; 6255.8; 18-NOV-2007 18:13:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29897
  22; 6406.5; 18-NOV-2007 18:15:45; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29897
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_182944_000052432063_00285_29898_9417.N1
   1; 1209.5; 18-NOV-2007 18:29:44; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29898
   2; 1973.9; 18-NOV-2007 18:42:28; Dark  ;  50.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 100;   0;29898
   3; 2267.8; 18-NOV-2007 18:47:22; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29898
   4; 2503.5; 18-NOV-2007 18:51:18; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29898
   5; 2627.5; 18-NOV-2007 18:53:22; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29898
   6; 2844.7; 18-NOV-2007 18:56:59; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29898
```

```
   7; 2933.5; 18-NOV-2007 18:58:28; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29898
   8; 3422.3; 18-NOV-2007 19:06:36; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;29898
   9; 3688.1; 18-NOV-2007 19:11:02; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29898
  10; 4022.2; 18-NOV-2007 19:16:36; Bright;  33.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  67;   0;29898
  11; 4125.0; 18-NOV-2007 19:18:19; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29898
  12; 4333.3; 18-NOV-2007 19:21:47; Bright;  48.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  97;   0;29898
  13; 4639.0; 18-NOV-2007 19:26:53; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29898
  14; 4803.2; 18-NOV-2007 19:29:37; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29898
  15; 5036.1; 18-NOV-2007 19:33:30; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29898
  16; 5343.8; 18-NOV-2007 19:38:38; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29898
  17; 5435.5; 18-NOV-2007 19:40:10; Dark  ;  45.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  91;   0;29898
  18; 5800.3; 18-NOV-2007 19:46:14; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29898
  19; 5994.8; 18-NOV-2007 19:49:29; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29898
  20; 6163.3; 18-NOV-2007 19:52:17; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29898
  21; 6256.0; 18-NOV-2007 19:53:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29898
  22; 6407.1; 18-NOV-2007 19:56:21; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;29898
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_004027_000057502063_00288_29901_4769.N1
   1; -690.8; 19-NOV-2007 00:40:27; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29901
   2; -598.8; 19-NOV-2007 00:41:59; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29901
   3; -234.9; 19-NOV-2007 00:48:03; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29901
   4;  128.5; 19-NOV-2007 00:54:06; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29902
   5;  220.8; 19-NOV-2007 00:55:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29902
   6;  373.0; 19-NOV-2007 00:58:11; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29902
   7; 1210.3; 19-NOV-2007 01:12:08; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29902
   8; 1973.7; 19-NOV-2007 01:24:51; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29902
   9; 2268.1; 19-NOV-2007 01:29:46; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29902
  10; 2503.5; 19-NOV-2007 01:33:41; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29902
  11; 2627.4; 19-NOV-2007 01:35:45; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29902
  12; 2843.7; 19-NOV-2007 01:39:21; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29902
  13; 2933.7; 19-NOV-2007 01:40:51; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29902
  14; 3422.2; 19-NOV-2007 01:49:00; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29902
  15; 3688.5; 19-NOV-2007 01:53:26; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29902
  16; 4022.1; 19-NOV-2007 01:59:00; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29902
  17; 4125.3; 19-NOV-2007 02:00:43; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29902
  18; 4333.5; 19-NOV-2007 02:04:11; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29902
  19; 4639.7; 19-NOV-2007 02:09:17; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29902
  20; 4804.4; 19-NOV-2007 02:12:02; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29902
  21; 5037.6; 19-NOV-2007 02:15:55; Bright;  22.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  45;   0;29902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_021555_000044522063_00289_29902_4770.N1
   1; -998.3; 19-NOV-2007 02:15:55; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29902
   2; -690.2; 19-NOV-2007 02:21:03; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29902
   3; -598.3; 19-NOV-2007 02:22:35; Dark  ;  46.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  93;   0;29902
   4; -234.6; 19-NOV-2007 02:28:39; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29902
   5;  -38.7; 19-NOV-2007 02:31:55; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29902
   6;  129.0; 19-NOV-2007 02:34:42; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29903
   7;  221.1; 19-NOV-2007 02:36:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29903
   8;  373.7; 19-NOV-2007 02:38:47; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29903
   9; 1210.6; 19-NOV-2007 02:52:44; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29903
  10; 1973.6; 19-NOV-2007 03:05:27; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29903
  11; 2268.0; 19-NOV-2007 03:10:21; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29903
  12; 2503.4; 19-NOV-2007 03:14:17; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29903
  13; 2627.5; 19-NOV-2007 03:16:21; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29903
  14; 2843.4; 19-NOV-2007 03:19:57; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29903
  15; 2933.8; 19-NOV-2007 03:21:27; Bright;  33.5;  110; 37Del Cas  ; 2.68;  8900;occ;  67;   0;29903
  16; 3422.2; 19-NOV-2007 03:29:36; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_033402_000058032063_00290_29903_4771.N1
   1;-2347.3; 19-NOV-2007 03:34:02; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29903
   2;-2014.0; 19-NOV-2007 03:39:35; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29903
   3;-1910.6; 19-NOV-2007 03:41:19; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29903
   4;-1702.3; 19-NOV-2007 03:44:47; Bright;  54.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 108;   0;29903
   5;-1396.0; 19-NOV-2007 03:49:53; Bright;  36.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  72;   0;29903
   6;-1231.3; 19-NOV-2007 03:52:38; Bright;  33.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  67;   0;29903
   7; -998.1; 19-NOV-2007 03:56:31; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29903
   8; -689.8; 19-NOV-2007 04:01:40; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;29903
   9; -597.7; 19-NOV-2007 04:03:12; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29903
  10; -234.3; 19-NOV-2007 04:09:15; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;29903
  11;  -38.0; 19-NOV-2007 04:12:31; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;29903
  12;  129.3; 19-NOV-2007 04:15:19; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29904
```

  13; 221.3; 19-NOV-2007 04:16:51; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29904
  14; 374.1; 19-NOV-2007 04:19:24; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;29904
  15; 1210.8; 19-NOV-2007 04:33:20; Dark ; 38.5; 157;   The1Eri ; 2.91; 9300;occ; 77;   0;29904
  16; 1973.7; 19-NOV-2007 04:46:03; Dark ; 42.5;   94; 92Alp Cet ; 2.53; 3100;occ; 85;   0;29904
  17; 2268.3; 19-NOV-2007 04:50:58; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74;   0;29904
  18; 2503.3; 19-NOV-2007 04:54:53; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;29904
  19; 2627.5; 19-NOV-2007 04:56:57; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29904
  20; 2843.3; 19-NOV-2007 05:00:33; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75;   0;29904
  21; 2933.8; 19-NOV-2007 05:02:03; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69;   0;29904
  22; 3422.3; 19-NOV-2007 05:10:12; Bright; 34.0;   49; 1Alp UMi ; 1.99; 6300;occ; 68;   0;29904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_051438_000058042063_00291_29904_4772.N1
   1;-2347.3; 19-NOV-2007 05:14:38; Bright; 38.5;   60; 7Bet UMi ; 2.08; 3950;occ; 77;   0;29904
   2;-2014.0; 19-NOV-2007 05:20:11; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;29904
   3;-1910.5; 19-NOV-2007 05:21:55; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;29904
   4;-1702.3; 19-NOV-2007 05:25:23; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73;   0;29904
   5;-1395.9; 19-NOV-2007 05:30:29; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65;   0;29904
   6;-1231.2; 19-NOV-2007 05:33:14; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68;   0;29904
   7; -997.8; 19-NOV-2007 05:37:08; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75;   0;29904
   8; -689.2; 19-NOV-2007 05:42:16; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83;   0;29904
   9; -597.2; 19-NOV-2007 05:43:48; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88;   0;29904
  10; -234.0; 19-NOV-2007 05:49:51; Dark ; 38.5;   64;   Gam Cen ; 2.20; 10600;occ; 77;   0;29904
  11; -37.4; 19-NOV-2007 05:53:08; Dark ; 40.5; 113;   Mu Vel ; 2.69; 5000;occ; 81;   0;29904
  12; 129.7; 19-NOV-2007 05:55:55; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;29905
  13; 221.6; 19-NOV-2007 05:57:27; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29905
  14; 374.8; 19-NOV-2007 06:00:00; Dark ; 43.0;   41;   Eps Car ; 1.86; 4100;occ; 86;   0;29905
  15; 1211.0; 19-NOV-2007 06:13:56; Dark ; 38.5; 157;   The1Eri ; 2.91; 9300;occ; 77;   0;29905
  16; 1973.7; 19-NOV-2007 06:26:39; Dark ; 46.0;   94; 92Alp Cet ; 2.53; 3100;occ; 92;   0;29905
  17; 2268.4; 19-NOV-2007 06:31:34; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74;   0;29905
  18; 2503.4; 19-NOV-2007 06:35:29; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29905
  19; 2627.5; 19-NOV-2007 06:37:33; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29905
  20; 2842.9; 19-NOV-2007 06:41:08; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;29905
  21; 2934.0; 19-NOV-2007 06:42:39; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69;   0;29905
  22; 3422.2; 19-NOV-2007 06:50:48; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;29905
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_065514_000035962063_00292_29905_9418.N1
   1;-2347.2; 19-NOV-2007 06:55:14; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;29905
   2;-2014.1; 19-NOV-2007 07:00:47; Bright; 36.0;   32; 77Eps UMa ; 1.76; 11000;occ; 72;   0;29905
   3;-1910.4; 19-NOV-2007 07:02:31; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;29905
   4;-1702.0; 19-NOV-2007 07:05:59; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71;   0;29905
   5;-1395.7; 19-NOV-2007 07:11:06; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29905
   6;-1230.9; 19-NOV-2007 07:13:50; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68;   0;29905
   7; -997.4; 19-NOV-2007 07:17:44; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77;   0;29905
   8; -688.8; 19-NOV-2007 07:22:53; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82;   0;29905
   9; -596.8; 19-NOV-2007 07:24:25; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83;   0;29905
  10; -233.8; 19-NOV-2007 07:30:28; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;29905
  11; -36.7; 19-NOV-2007 07:33:45; Dark ; 42.5; 113;   Mu Vel ; 2.69; 5000;occ; 85;   0;29905
  12; 130.0; 19-NOV-2007 07:36:31; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29906
  13; 221.8; 19-NOV-2007 07:38:03; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29906
  14; 375.6; 19-NOV-2007 07:40:37; Dark ; 41.5;   41;   Eps Car ; 1.86; 4100;occ; 83;   0;29906
  15; 1211.2; 19-NOV-2007 07:54:33; Dark ; 38.5; 157;   The1Eri ; 2.91; 9300;occ; 77;   0;29906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_080715_000053092063_00293_29906_9419.N1
   1; 1973.6; 19-NOV-2007 08:07:15; Dark ; 49.0;   94; 92Alp Cet ; 2.53; 3100;occ; 98;   0;29906
   2; 2268.4; 19-NOV-2007 08:12:10; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71;   0;29906
   3; 2503.4; 19-NOV-2007 08:16:05; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68;   0;29906
   4; 2627.5; 19-NOV-2007 08:18:09; Bright; 36.0;   73; 57Gam1And ; 2.26; 13100;occ; 72;   0;29906
   5; 2842.7; 19-NOV-2007 08:21:44; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75;   0;29906
   6; 2934.0; 19-NOV-2007 08:23:15; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69;   0;29906
   7; 3422.2; 19-NOV-2007 08:31:24; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29906
   8; 3688.8; 19-NOV-2007 08:35:50; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;29906
   9; 4021.9; 19-NOV-2007 08:41:23; Bright; 36.5;   32; 77Eps UMa ; 1.76; 11000;occ; 73;   0;29906
  10; 4125.7; 19-NOV-2007 08:43:07; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;29906
  11; 4640.4; 19-NOV-2007 08:51:42; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64;   0;29906
  12; 4805.2; 19-NOV-2007 08:54:27; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69;   0;29906
  13; 5038.9; 19-NOV-2007 08:58:20; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76;   0;29906
  14; 5347.6; 19-NOV-2007 09:03:29; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81;   0;29906
  15; 5439.7; 19-NOV-2007 09:05:01; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87;   0;29906
  16; 5802.3; 19-NOV-2007 09:11:04; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;29906
  17; 5999.8; 19-NOV-2007 09:14:21; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;29906
  18; 6166.3; 19-NOV-2007 09:17:08; Dark ; 36.0; 124;   The Car ; 2.76; 30000;occ; 72;   0;29906

```
  19; 6257.9; 19-NOV-2007 09:18:39; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29906
  20; 6412.1; 19-NOV-2007 09:21:13; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29906
  21; 7247.3; 19-NOV-2007 09:35:09; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_094751_000053082063_00294_29907_9420.N1
   1; 1973.6; 19-NOV-2007 09:47:51; Dark  ;  49.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  98;   0;29907
   2; 2268.6; 19-NOV-2007 09:52:46; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29907
   3; 2503.3; 19-NOV-2007 09:56:41; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29907
   4; 2627.5; 19-NOV-2007 09:58:45; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29907
   5; 2842.5; 19-NOV-2007 10:02:20; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29907
   6; 2934.1; 19-NOV-2007 10:03:51; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29907
   7; 3422.1; 19-NOV-2007 10:11:59; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29907
   8; 3688.8; 19-NOV-2007 10:16:26; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29907
   9; 4021.9; 19-NOV-2007 10:21:59; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29907
  10; 4125.8; 19-NOV-2007 10:23:43; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29907
  11; 4334.0; 19-NOV-2007 10:27:11; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29907
  12; 4640.4; 19-NOV-2007 10:32:18; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29907
  13; 4805.4; 19-NOV-2007 10:35:03; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29907
  14; 5039.3; 19-NOV-2007 10:38:57; Bright;  35.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  70;   0;29907
  15; 5348.2; 19-NOV-2007 10:44:05; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29907
  16; 5440.2; 19-NOV-2007 10:45:37; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29907
  17; 5802.6; 19-NOV-2007 10:51:40; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;29907
  18; 6000.4; 19-NOV-2007 10:54:58; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29907
  19; 6166.7; 19-NOV-2007 10:57:44; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29907
  20; 6258.2; 19-NOV-2007 10:59:15; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29907
  21; 6412.7; 19-NOV-2007 11:01:50; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29907
  22; 7247.5; 19-NOV-2007 11:15:45; Dark  ;  35.0;  157;   The1Eri  ; 2.91;  9300;occ;  70;   0;29907
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_112827_000053092063_00295_29908_9421.N1
   1; 1973.6; 19-NOV-2007 11:28:27; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29908
   2; 2268.6; 19-NOV-2007 11:33:22; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29908
   3; 2503.4; 19-NOV-2007 11:37:17; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29908
   4; 2627.5; 19-NOV-2007 11:39:21; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29908
   5; 2842.2; 19-NOV-2007 11:42:55; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;29908
   6; 2934.1; 19-NOV-2007 11:44:27; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29908
   7; 3422.2; 19-NOV-2007 11:52:35; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29908
   8; 3689.0; 19-NOV-2007 11:57:02; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29908
   9; 4022.0; 19-NOV-2007 12:02:35; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29908
  10; 4125.9; 19-NOV-2007 12:04:19; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29908
  11; 4334.1; 19-NOV-2007 12:07:47; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29908
  12; 4640.6; 19-NOV-2007 12:12:54; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29908
  13; 4805.8; 19-NOV-2007 12:15:39; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29908
  14; 5039.6; 19-NOV-2007 12:19:33; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29908
  15; 5348.6; 19-NOV-2007 12:24:42; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29908
  16; 5440.7; 19-NOV-2007 12:26:14; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29908
  17; 5802.8; 19-NOV-2007 12:32:16; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29908
  18; 6001.0; 19-NOV-2007 12:35:34; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29908
  19; 6167.0; 19-NOV-2007 12:38:20; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29908
  20; 6258.4; 19-NOV-2007 12:39:52; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29908
  21; 6413.3; 19-NOV-2007 12:42:26; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29908
  22; 7247.7; 19-NOV-2007 12:56:21; Dark  ;  35.0;  157;   The1Eri  ; 2.91;  9300;occ;  70;   0;29908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_130903_000053112063_00296_29909_9422.N1
   1; 1973.5; 19-NOV-2007 13:09:03; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;29909
   2; 2268.7; 19-NOV-2007 13:13:58; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29909
   3; 2503.4; 19-NOV-2007 13:17:52; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29909
   4; 2627.5; 19-NOV-2007 13:19:57; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29909
   5; 2842.0; 19-NOV-2007 13:23:31; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29909
   6; 2934.2; 19-NOV-2007 13:25:03; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29909
   7; 3422.1; 19-NOV-2007 13:33:11; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29909
   8; 3689.1; 19-NOV-2007 13:37:38; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29909
   9; 4022.0; 19-NOV-2007 13:43:11; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29909
  10; 4126.2; 19-NOV-2007 13:44:55; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29909
  11; 4334.6; 19-NOV-2007 13:48:24; Bright;  34.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  68;   0;29909
  12; 4641.0; 19-NOV-2007 13:53:30; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29909
  13; 4806.1; 19-NOV-2007 13:56:15; Bright;  34.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  68;   0;29909
  14; 5040.0; 19-NOV-2007 14:00:09; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29909
  15; 5349.3; 19-NOV-2007 14:05:18; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29909
  16; 5441.3; 19-NOV-2007 14:06:50; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29909
  17; 5803.2; 19-NOV-2007 14:12:52; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29909
  18; 6001.8; 19-NOV-2007 14:16:11; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29909
```

```
  19; 6167.5; 19-NOV-2007 14:18:57; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29909
  20; 6258.7; 19-NOV-2007 14:20:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29909
  21; 6339.7; 19-NOV-2007 14:21:49; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;29909
  22; 7248.0; 19-NOV-2007 14:36:57; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_144938_000052792063_00297_29910_9423.N1
   1; 1973.4; 19-NOV-2007 14:49:38; Dark  ;  48.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  96;   0;29910
   2; 2268.8; 19-NOV-2007 14:54:34; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29910
   3; 2503.4; 19-NOV-2007 14:58:28; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29910
   4; 2627.6; 19-NOV-2007 15:00:33; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29910
   5; 2841.8; 19-NOV-2007 15:04:07; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29910
   6; 2934.4; 19-NOV-2007 15:05:39; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29910
   7; 3422.2; 19-NOV-2007 15:13:47; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29910
   8; 3689.2; 19-NOV-2007 15:18:14; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29910
   9; 4022.0; 19-NOV-2007 15:23:47; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29910
  10; 4126.4; 19-NOV-2007 15:25:31; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29910
  11; 4334.6; 19-NOV-2007 15:28:59; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29910
  12; 4641.1; 19-NOV-2007 15:34:06; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29910
  13; 4806.3; 19-NOV-2007 15:36:51; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29910
  14; 5040.6; 19-NOV-2007 15:40:45; Bright;  55.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 110;   0;29910
  15; 5349.7; 19-NOV-2007 15:45:55; Dark  ;  39.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  78;   0;29910
  16; 5441.9; 19-NOV-2007 15:47:27; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29910
  17; 5803.6; 19-NOV-2007 15:53:28; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29910
  18; 6002.5; 19-NOV-2007 15:56:47; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29910
  19; 6168.1; 19-NOV-2007 15:59:33; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29910
  20; 6259.1; 19-NOV-2007 16:01:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29910
  21; 6340.2; 19-NOV-2007 16:02:25; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29910
  22; 7248.3; 19-NOV-2007 16:17:33; Dark  ;   4.5;  157;   The1Eri  ; 2.91;  9300;occ;   9;   0;29910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_161733_000051652063_00298_29911_9424.N1
   1; 1212.4; 19-NOV-2007 16:17:33; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29911
   2; 1973.4; 19-NOV-2007 16:30:14; Dark  ;  48.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  96;   0;29911
   3; 2269.0; 19-NOV-2007 16:35:10; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29911
   4; 2503.4; 19-NOV-2007 16:39:04; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29911
   5; 2627.6; 19-NOV-2007 16:41:08; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29911
   6; 2841.7; 19-NOV-2007 16:44:43; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;29911
   7; 2934.2; 19-NOV-2007 16:46:15; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29911
   8; 3422.2; 19-NOV-2007 16:54:23; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29911
   9; 3689.3; 19-NOV-2007 16:58:50; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29911
  10; 4022.0; 19-NOV-2007 17:04:23; Bright;  34.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  68;   0;29911
  11; 4126.4; 19-NOV-2007 17:06:07; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29911
  12; 4334.6; 19-NOV-2007 17:09:35; Bright;  52.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 105;   0;29911
  13; 4641.2; 19-NOV-2007 17:14:42; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29911
  14; 4806.6; 19-NOV-2007 17:17:27; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29911
  15; 5040.9; 19-NOV-2007 17:21:22; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29911
  16; 5350.3; 19-NOV-2007 17:26:31; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29911
  17; 5442.5; 19-NOV-2007 17:28:03; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29911
  18; 5803.9; 19-NOV-2007 17:34:05; Dark  ;  36.5;   64;   Gam Cen  ; 2.20; 10600;occ;  73;   0;29911
  19; 6003.3; 19-NOV-2007 17:37:24; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29911
  20; 6168.5; 19-NOV-2007 17:40:09; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29911
  21; 6259.3; 19-NOV-2007 17:41:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29911
  22; 6340.6; 19-NOV-2007 17:43:01; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_175809_000051652063_00299_29912_9425.N1
   1; 1212.5; 19-NOV-2007 17:58:09; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29912
   2; 1973.4; 19-NOV-2007 18:10:50; Dark  ;  42.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  85;   0;29912
   3; 2269.1; 19-NOV-2007 18:15:46; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29912
   4; 2503.5; 19-NOV-2007 18:19:40; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29912
   5; 2627.6; 19-NOV-2007 18:21:44; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29912
   6; 2841.5; 19-NOV-2007 18:25:18; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29912
   7; 2934.4; 19-NOV-2007 18:26:51; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29912
   8; 3422.2; 19-NOV-2007 18:34:59; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29912
   9; 3689.4; 19-NOV-2007 18:39:26; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29912
  10; 4022.0; 19-NOV-2007 18:44:59; Bright;  34.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  68;   0;29912
  11; 4126.4; 19-NOV-2007 18:46:43; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29912
  12; 4334.8; 19-NOV-2007 18:50:12; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29912
  13; 4641.6; 19-NOV-2007 18:55:18; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29912
  14; 4806.9; 19-NOV-2007 18:58:04; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29912
  15; 5041.2; 19-NOV-2007 19:01:58; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29912
  16; 5350.9; 19-NOV-2007 19:07:08; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;29912
  17; 5442.9; 19-NOV-2007 19:08:40; Dark  ;  46.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  93;   0;29912
```

```
  18; 5804.0; 19-NOV-2007 19:14:41; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29912
  19; 6003.7; 19-NOV-2007 19:18:01; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29912
  20; 6168.6; 19-NOV-2007 19:20:45; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29912
  21; 6259.6; 19-NOV-2007 19:22:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29912
  22; 6340.9; 19-NOV-2007 19:23:38; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_193845_000038832063_00300_29913_4773.N1
   1; 1212.6; 19-NOV-2007 19:38:45; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29913
   2; 1973.3; 19-NOV-2007 19:51:26; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29913
   3; 2269.1; 19-NOV-2007 19:56:22; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29913
   4; 2503.4; 19-NOV-2007 20:00:16; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29913
   5; 2627.6; 19-NOV-2007 20:02:20; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29913
   6; 2841.2; 19-NOV-2007 20:05:54; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29913
   7; 2934.5; 19-NOV-2007 20:07:27; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29913
   8; 3422.1; 19-NOV-2007 20:15:35; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29913
   9; 3689.4; 19-NOV-2007 20:20:02; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29913
  10; 4021.9; 19-NOV-2007 20:25:35; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29913
  11; 4126.6; 19-NOV-2007 20:27:19; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29913
  12; 4334.8; 19-NOV-2007 20:30:48; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29913
  13; 4641.5; 19-NOV-2007 20:35:54; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29913
  14; 4807.1; 19-NOV-2007 20:38:40; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29913
  15; 5041.6; 19-NOV-2007 20:42:34; Bright;  54.5;  121; 29Gam Vir  ; 2.74;  7200;occ; 109;   0;29913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_204744_000057742063_00300_29913_4774.N1
   1; -684.6; 19-NOV-2007 20:47:44; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29913
   2; -592.6; 19-NOV-2007 20:49:16; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29913
   3; -231.7; 19-NOV-2007 20:55:17; Dark  ;  36.5;   64;   Gam Cen  ; 2.20; 10600;occ;  73;   0;29913
   4;  -31.6; 19-NOV-2007 20:58:37; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29913
   5;  133.1; 19-NOV-2007 21:01:22; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29914
   6;  223.8; 19-NOV-2007 21:02:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29914
   7;  305.3; 19-NOV-2007 21:04:14; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;29914
   8; 1212.9; 19-NOV-2007 21:19:22; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29914
   9; 1973.3; 19-NOV-2007 21:32:02; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29914
  10; 2269.2; 19-NOV-2007 21:36:58; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29914
  11; 2503.5; 19-NOV-2007 21:40:52; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29914
  12; 2627.5; 19-NOV-2007 21:42:56; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29914
  13; 2840.8; 19-NOV-2007 21:46:30; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29914
  14; 2934.5; 19-NOV-2007 21:48:03; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29914
  15; 3422.1; 19-NOV-2007 21:56:11; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29914
  16; 3689.5; 19-NOV-2007 22:00:38; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29914
  17; 4021.9; 19-NOV-2007 22:06:11; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;29914
  18; 4126.6; 19-NOV-2007 22:07:55; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29914
  19; 4334.9; 19-NOV-2007 22:11:24; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29914
  20; 4641.6; 19-NOV-2007 22:16:30; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29914
  21; 4807.2; 19-NOV-2007 22:19:16; Bright;  53.0;  138; 47Eps Vir  ; 2.83;  4700;occ; 106;   0;29914
  22; 5041.9; 19-NOV-2007 22:23:11; Bright;  48.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  96;   0;29914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_222821_000057632063_00301_29914_4775.N1
   1; -684.1; 19-NOV-2007 22:28:21; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29914
   2; -591.9; 19-NOV-2007 22:29:53; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29914
   3; -231.4; 19-NOV-2007 22:35:53; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29914
   4;  -31.0; 19-NOV-2007 22:39:14; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29914
   5;  133.7; 19-NOV-2007 22:41:58; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29915
   6;  224.1; 19-NOV-2007 22:43:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29915
   7;  305.7; 19-NOV-2007 22:44:50; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29915
   8; 1213.0; 19-NOV-2007 22:59:58; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29915
   9; 1973.2; 19-NOV-2007 23:12:38; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;29915
  10; 2269.3; 19-NOV-2007 23:17:34; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29915
  11; 2503.3; 19-NOV-2007 23:21:28; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29915
  12; 2627.6; 19-NOV-2007 23:23:32; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29915
  13; 2840.7; 19-NOV-2007 23:27:05; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29915
  14; 2934.6; 19-NOV-2007 23:28:39; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29915
  15; 3422.1; 19-NOV-2007 23:36:47; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29915
  16; 3689.6; 19-NOV-2007 23:41:14; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29915
  17; 4021.9; 19-NOV-2007 23:46:46; Bright;  48.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  96;   0;29915
  18; 4126.7; 19-NOV-2007 23:48:31; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29915
  19; 4334.9; 19-NOV-2007 23:51:59; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29915
  20; 4641.8; 19-NOV-2007 23:57:06; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29915
  21; 4807.5; 19-NOV-2007 23:59:52; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29915
  22; 5042.2; 20-NOV-2007 00:03:47; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_000857_000057632063_00302_29915_4776.N1
```

```
   1; -683.7; 20-NOV-2007 00:08:57; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;29915
   2; -591.4; 20-NOV-2007 00:10:29; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29915
   3; -231.2; 20-NOV-2007 00:16:29; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29915
   4;  -30.2; 20-NOV-2007 00:19:50; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29915
   5;  133.8; 20-NOV-2007 00:22:34; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29916
   6;  224.4; 20-NOV-2007 00:24:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29916
   7;  306.1; 20-NOV-2007 00:25:27; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29916
   8; 1213.1; 20-NOV-2007 00:40:33; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29916
   9; 1973.3; 20-NOV-2007 00:53:14; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29916
  10; 2269.5; 20-NOV-2007 00:58:10; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29916
  11; 2503.3; 20-NOV-2007 01:02:04; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;29916
  12; 2627.5; 20-NOV-2007 01:04:08; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29916
  13; 2840.5; 20-NOV-2007 01:07:41; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29916
  14; 2934.6; 20-NOV-2007 01:09:15; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29916
  15; 3422.1; 20-NOV-2007 01:17:23; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29916
  16; 3689.7; 20-NOV-2007 01:21:50; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29916
  17; 4021.9; 20-NOV-2007 01:27:22; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29916
  18; 4126.9; 20-NOV-2007 01:29:07; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29916
  19; 4335.2; 20-NOV-2007 01:32:36; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29916
  20; 4642.0; 20-NOV-2007 01:37:42; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29916
  21; 4807.7; 20-NOV-2007 01:40:28; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29916
  22; 5042.7; 20-NOV-2007 01:44:23; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_014933_000041382063_00303_29916_4777.N1
   1; -683.1; 20-NOV-2007 01:49:33; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29916
   2; -590.8; 20-NOV-2007 01:51:05; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29916
   3; -230.9; 20-NOV-2007 01:57:05; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29916
   4;  -29.6; 20-NOV-2007 02:00:27; Dark  ;  44.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  89;   0;29916
   5;  134.6; 20-NOV-2007 02:03:11; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29917
   6;  224.6; 20-NOV-2007 02:04:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29917
   7;  306.5; 20-NOV-2007 02:06:03; Dark  ;  36.0;   29;   Bet Car  ; 1.67; 10200;occ;  72;   0;29917
   8; 1213.3; 20-NOV-2007 02:21:10; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29917
   9; 1973.2; 20-NOV-2007 02:33:50; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29917
  10; 2269.7; 20-NOV-2007 02:38:46; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29917
  11; 2503.4; 20-NOV-2007 02:42:40; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29917
  12; 2627.6; 20-NOV-2007 02:44:44; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29917
  13; 2840.3; 20-NOV-2007 02:48:17; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29917
  14; 2934.8; 20-NOV-2007 02:49:51; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29917
  15; 3422.1; 20-NOV-2007 02:57:58; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_030226_000058042063_00304_29917_4778.N1
   1;-2346.2; 20-NOV-2007 03:02:26; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29917
   2;-2014.1; 20-NOV-2007 03:07:58; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29917
   3;-1908.9; 20-NOV-2007 03:09:43; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29917
   4;-1700.8; 20-NOV-2007 03:13:11; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29917
   5;-1393.6; 20-NOV-2007 03:18:19; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29917
   6;-1227.8; 20-NOV-2007 03:21:04; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29917
   7; -992.7; 20-NOV-2007 03:25:00; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29917
   8; -682.6; 20-NOV-2007 03:30:10; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;29917
   9; -590.3; 20-NOV-2007 03:31:42; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29917
  10; -230.5; 20-NOV-2007 03:37:42; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29917
  11;  -28.9; 20-NOV-2007 03:41:03; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29917
  12;  134.9; 20-NOV-2007 03:43:47; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29918
  13;  224.9; 20-NOV-2007 03:45:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29918
  14;  307.0; 20-NOV-2007 03:46:39; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29918
  15; 1213.7; 20-NOV-2007 04:01:46; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29918
  16; 1973.4; 20-NOV-2007 04:14:26; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29918
  17; 2270.0; 20-NOV-2007 04:19:22; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29918
  18; 2503.6; 20-NOV-2007 04:23:16; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29918
  19; 2627.8; 20-NOV-2007 04:25:20; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29918
  20; 2840.1; 20-NOV-2007 04:28:52; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29918
  21; 2935.0; 20-NOV-2007 04:30:27; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29918
  22; 3422.2; 20-NOV-2007 04:38:34; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29918
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_044302_000058032063_00305_29918_4779.N1
   1;-2345.9; 20-NOV-2007 04:43:02; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29918
   2;-2014.0; 20-NOV-2007 04:48:34; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29918
   3;-1908.7; 20-NOV-2007 04:50:20; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29918
   4;-1700.6; 20-NOV-2007 04:53:48; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29918
   5;-1393.5; 20-NOV-2007 04:58:55; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29918
   6;-1227.5; 20-NOV-2007 05:01:41; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29918
```

```
   7; -992.4; 20-NOV-2007 05:05:36; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29918
   8; -682.0; 20-NOV-2007 05:10:46; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29918
   9; -589.7; 20-NOV-2007 05:12:19; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29918
  10; -230.2; 20-NOV-2007 05:18:18; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29918
  11;  -94.7; 20-NOV-2007 05:20:34; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29918
  12;  135.2; 20-NOV-2007 05:24:23; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29919
  13;  225.1; 20-NOV-2007 05:25:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29919
  14;  307.4; 20-NOV-2007 05:27:16; Dark  ;  36.0;   29;   Bet Car  ; 1.67; 10200;occ;  72;   0;29919
  15; 1213.9; 20-NOV-2007 05:42:22; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29919
  16; 1973.4; 20-NOV-2007 05:55:02; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29919
  17; 2270.0; 20-NOV-2007 05:59:58; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29919
  18; 2503.5; 20-NOV-2007 06:03:52; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29919
  19; 2627.8; 20-NOV-2007 06:05:56; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29919
  20; 2839.9; 20-NOV-2007 06:09:28; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29919
  21; 2935.1; 20-NOV-2007 06:11:03; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29919
  22; 3422.2; 20-NOV-2007 06:19:10; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_204747_000038672063_00315_29928_4780.N1
   1; 1215.8; 20-NOV-2007 20:47:47; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29928
   2; 1973.3; 20-NOV-2007 21:00:25; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29928
   3; 2271.0; 20-NOV-2007 21:05:23; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29928
   4; 2503.7; 20-NOV-2007 21:09:15; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29928
   5; 2627.9; 20-NOV-2007 21:11:19; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29928
   6; 2838.0; 20-NOV-2007 21:14:50; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29928
   7; 2935.8; 20-NOV-2007 21:16:27; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29928
   8; 3422.2; 20-NOV-2007 21:24:34; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29928
   9; 3691.0; 20-NOV-2007 21:29:03; Bright;  31.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  63;   0;29928
  10; 4021.8; 20-NOV-2007 21:34:33; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29928
  11; 4128.0; 20-NOV-2007 21:36:20; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29928
  12; 4336.0; 20-NOV-2007 21:39:48; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29928
  13; 4644.2; 20-NOV-2007 21:44:56; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29928
  14; 4811.1; 20-NOV-2007 21:47:43; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29928
  15; 5047.2; 20-NOV-2007 21:51:39; Bright;  36.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  73;   0;29928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_062338_000035972063_00306_29919_9426.N1
   1;-2345.8; 20-NOV-2007 06:23:38; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;29919
   2;-2014.0; 20-NOV-2007 06:29:10; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29919
   3;-1908.7; 20-NOV-2007 06:30:56; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29919
   4;-1700.5; 20-NOV-2007 06:34:24; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29919
   5;-1393.2; 20-NOV-2007 06:39:31; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29919
   6;-1227.1; 20-NOV-2007 06:42:17; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29919
   7; -992.2; 20-NOV-2007 06:46:12; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29919
   8; -681.4; 20-NOV-2007 06:51:23; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29919
   9; -589.1; 20-NOV-2007 06:52:55; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29919
  10; -229.8; 20-NOV-2007 06:58:54; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;29919
  11;  -94.4; 20-NOV-2007 07:01:10; Dark  ;  41.0;   26;   Gam Cru  ; 1.62;  2900;occ;  82;   0;29919
  12;  135.8; 20-NOV-2007 07:05:00; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29920
  13;  225.4; 20-NOV-2007 07:06:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29920
  14;  307.8; 20-NOV-2007 07:07:52; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29920
  15;  384.5; 20-NOV-2007 07:09:09; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;29920
  16; 1214.3; 20-NOV-2007 07:22:58; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_073538_000053122063_00307_29920_9427.N1
   1; 1973.4; 20-NOV-2007 07:35:38; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29920
   2; 2270.1; 20-NOV-2007 07:40:34; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29920
   3; 2503.5; 20-NOV-2007 07:44:28; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29920
   4; 2627.8; 20-NOV-2007 07:46:32; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29920
   5; 2839.7; 20-NOV-2007 07:50:04; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29920
   6; 2935.2; 20-NOV-2007 07:51:39; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29920
   7; 3422.2; 20-NOV-2007 07:59:46; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29920
   8; 3690.2; 20-NOV-2007 08:04:14; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29920
   9; 4021.9; 20-NOV-2007 08:09:46; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29920
  10; 4127.4; 20-NOV-2007 08:11:32; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29920
  11; 4335.5; 20-NOV-2007 08:15:00; Bright;  47.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  94;   0;29920
  12; 4642.8; 20-NOV-2007 08:20:07; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29920
  13; 4809.0; 20-NOV-2007 08:22:53; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29920
  14; 5044.3; 20-NOV-2007 08:26:48; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29920
  15; 5355.1; 20-NOV-2007 08:31:59; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29920
  16; 5447.4; 20-NOV-2007 08:33:32; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29920
  17; 5806.4; 20-NOV-2007 08:39:31; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29920
  18; 5941.7; 20-NOV-2007 08:41:46; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29920
```

```
  19; 6172.0; 20-NOV-2007 08:45:36; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29920
  20; 6261.5; 20-NOV-2007 08:47:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29920
  21; 6344.1; 20-NOV-2007 08:48:28; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29920
  22; 6421.1; 20-NOV-2007 08:49:45; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29920
  23; 7250.4; 20-NOV-2007 09:03:35; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_091613_000053152063_00308_29921_9428.N1
   1; 1973.4; 20-NOV-2007 09:16:13; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;29921
   2; 2270.4; 20-NOV-2007 09:21:10; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29921
   3; 2503.7; 20-NOV-2007 09:25:04; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29921
   4; 2627.7; 20-NOV-2007 09:27:08; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29921
   5; 2839.6; 20-NOV-2007 09:30:40; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29921
   6; 2935.2; 20-NOV-2007 09:32:15; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29921
   7; 3422.2; 20-NOV-2007 09:40:22; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;29921
   8; 3690.2; 20-NOV-2007 09:44:50; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29921
   9; 4021.9; 20-NOV-2007 09:50:22; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29921
  10; 4127.5; 20-NOV-2007 09:52:08; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29921
  11; 4335.7; 20-NOV-2007 09:55:36; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29921
  12; 4642.9; 20-NOV-2007 10:00:43; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29921
  13; 4809.2; 20-NOV-2007 10:03:29; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29921
  14; 5044.7; 20-NOV-2007 10:07:25; Bright;  55.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 110;   0;29921
  15; 5355.6; 20-NOV-2007 10:12:36; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29921
  16; 5447.9; 20-NOV-2007 10:14:08; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29921
  17; 5806.7; 20-NOV-2007 10:20:07; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29921
  18; 5941.9; 20-NOV-2007 10:22:22; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;29921
  19; 6172.4; 20-NOV-2007 10:26:13; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29921
  20; 6261.8; 20-NOV-2007 10:27:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29921
  21; 6344.5; 20-NOV-2007 10:29:05; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29921
  22; 6421.7; 20-NOV-2007 10:30:22; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29921
  23; 7250.4; 20-NOV-2007 10:44:11; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29921
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_105649_000053132063_00309_29922_9429.N1
   1; 1973.3; 20-NOV-2007 10:56:49; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;29922
   2; 2270.4; 20-NOV-2007 11:01:46; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29922
   3; 2503.6; 20-NOV-2007 11:05:40; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29922
   4; 2627.7; 20-NOV-2007 11:07:44; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29922
   5; 2839.4; 20-NOV-2007 11:11:15; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29922
   6; 2935.3; 20-NOV-2007 11:12:51; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29922
   7; 3422.2; 20-NOV-2007 11:20:58; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;29922
   8; 3690.4; 20-NOV-2007 11:25:26; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;29922
   9; 4021.8; 20-NOV-2007 11:30:58; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29922
  10; 4127.3; 20-NOV-2007 11:32:43; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29922
  11; 4335.6; 20-NOV-2007 11:36:12; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29922
  12; 4643.2; 20-NOV-2007 11:41:19; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29922
  13; 4809.5; 20-NOV-2007 11:44:05; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29922
  14; 5045.0; 20-NOV-2007 11:48:01; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29922
  15; 5356.1; 20-NOV-2007 11:53:12; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29922
  16; 5448.4; 20-NOV-2007 11:54:44; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29922
  17; 5806.9; 20-NOV-2007 12:00:43; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;29922
  18; 5942.2; 20-NOV-2007 12:02:58; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;29922
  19; 6172.9; 20-NOV-2007 12:06:49; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29922
  20; 6262.0; 20-NOV-2007 12:08:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29922
  21; 6344.8; 20-NOV-2007 12:09:41; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29922
  22; 6422.3; 20-NOV-2007 12:10:58; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29922
  23; 7250.8; 20-NOV-2007 12:24:47; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_123725_000053152063_00310_29923_9430.N1
   1; 1973.3; 20-NOV-2007 12:37:25; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29923
   2; 2270.7; 20-NOV-2007 12:42:23; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29923
   3; 2503.6; 20-NOV-2007 12:46:15; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29923
   4; 2627.8; 20-NOV-2007 12:48:20; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29923
   5; 2839.1; 20-NOV-2007 12:51:51; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;29923
   6; 2935.5; 20-NOV-2007 12:53:27; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29923
   7; 3422.2; 20-NOV-2007 13:01:34; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29923
   8; 3690.6; 20-NOV-2007 13:06:02; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29923
   9; 4021.9; 20-NOV-2007 13:11:34; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29923
  10; 4127.6; 20-NOV-2007 13:13:19; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29923
  11; 4335.9; 20-NOV-2007 13:16:48; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29923
  12; 4643.4; 20-NOV-2007 13:21:55; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29923
  13; 4809.7; 20-NOV-2007 13:24:42; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29923
  14; 5045.5; 20-NOV-2007 13:28:37; Bright;  36.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  72;   0;29923
```

```
  15; 5356.6; 20-NOV-2007 13:33:48; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29923
  16; 5449.0; 20-NOV-2007 13:35:21; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29923
  17; 5807.2; 20-NOV-2007 13:41:19; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29923
  18; 5942.5; 20-NOV-2007 13:43:34; Dark  ;  50.5;   26;   Gam Cru  ; 1.62;  2900;occ; 101;   0;29923
  19; 6173.3; 20-NOV-2007 13:47:25; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29923
  20; 6262.3; 20-NOV-2007 13:48:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29923
  21; 6345.3; 20-NOV-2007 13:50:17; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29923
  22; 6422.9; 20-NOV-2007 13:51:35; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29923
  23; 7250.8; 20-NOV-2007 14:05:23; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29923
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_141801_000053142063_00311_29924_9431.N1
   1; 1973.4; 20-NOV-2007 14:18:01; Dark  ;  48.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  97;   0;29924
   2; 2270.9; 20-NOV-2007 14:22:59; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29924
   3; 2503.8; 20-NOV-2007 14:26:52; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29924
   4; 2627.8; 20-NOV-2007 14:28:56; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29924
   5; 2839.0; 20-NOV-2007 14:32:27; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29924
   6; 2935.6; 20-NOV-2007 14:34:03; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29924
   7; 3422.4; 20-NOV-2007 14:42:10; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29924
   8; 3690.7; 20-NOV-2007 14:46:38; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29924
   9; 4022.1; 20-NOV-2007 14:52:10; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29924
  10; 4127.9; 20-NOV-2007 14:53:56; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29924
  11; 4335.9; 20-NOV-2007 14:57:24; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29924
  12; 4643.7; 20-NOV-2007 15:02:31; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29924
  13; 4810.1; 20-NOV-2007 15:05:18; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29924
  14; 5045.9; 20-NOV-2007 15:09:14; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29924
  15; 5357.2; 20-NOV-2007 15:14:25; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29924
  16; 5449.6; 20-NOV-2007 15:15:57; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29924
  17; 5807.4; 20-NOV-2007 15:21:55; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29924
  18; 5942.8; 20-NOV-2007 15:24:10; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29924
  19; 6173.8; 20-NOV-2007 15:28:01; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29924
  20; 6262.6; 20-NOV-2007 15:29:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29924
  21; 6345.7; 20-NOV-2007 15:30:53; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;29924
  22; 6423.6; 20-NOV-2007 15:32:11; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29924
  23; 7251.1; 20-NOV-2007 15:45:59; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29924
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_155837_000044912063_00312_29925_9432.N1
   1; 1973.4; 20-NOV-2007 15:58:37; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29925
   2; 2270.7; 20-NOV-2007 16:03:34; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29925
   3; 2503.8; 20-NOV-2007 16:07:27; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29925
   4; 2627.9; 20-NOV-2007 16:09:32; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29925
   5; 2838.7; 20-NOV-2007 16:13:02; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29925
   6; 2935.6; 20-NOV-2007 16:14:39; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29925
   7; 3422.2; 20-NOV-2007 16:22:46; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29925
   8; 3690.8; 20-NOV-2007 16:27:14; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29925
   9; 4022.1; 20-NOV-2007 16:32:46; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29925
  10; 4127.8; 20-NOV-2007 16:34:31; Bright;  43.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  87;   0;29925
  11; 4336.2; 20-NOV-2007 16:38:00; Bright;  35.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  70;   0;29925
  12; 4643.8; 20-NOV-2007 16:43:07; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29925
  13; 4810.3; 20-NOV-2007 16:45:54; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29925
  14; 5046.3; 20-NOV-2007 16:49:50; Bright;  55.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 110;   0;29925
  15; 5357.7; 20-NOV-2007 16:55:01; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;29925
  16; 5450.3; 20-NOV-2007 16:56:34; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29925
  17; 5807.8; 20-NOV-2007 17:02:32; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29925
  18; 5943.0; 20-NOV-2007 17:04:47; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;29925
  19; 6174.2; 20-NOV-2007 17:08:38; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29925
  20; 6262.9; 20-NOV-2007 17:10:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29925
  21; 6346.1; 20-NOV-2007 17:11:30; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;29925
  22; 6424.3; 20-NOV-2007 17:12:48; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29925
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_172635_000052592063_00313_29926_9433.N1
   1; 1215.5; 20-NOV-2007 17:26:35; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29926
   2; 1973.4; 20-NOV-2007 17:39:13; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;29926
   3; 2270.9; 20-NOV-2007 17:44:11; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29926
   4; 2503.7; 20-NOV-2007 17:48:03; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29926
   5; 2627.8; 20-NOV-2007 17:50:07; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29926
   6; 2838.4; 20-NOV-2007 17:53:38; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;29926
   7; 2935.7; 20-NOV-2007 17:55:15; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29926
   8; 3422.2; 20-NOV-2007 18:03:22; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29926
   9; 3690.9; 20-NOV-2007 18:07:51; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29926
  10; 4022.1; 20-NOV-2007 18:13:22; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29926
  11; 4128.0; 20-NOV-2007 18:15:08; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29926
```

```
  12; 4336.1; 20-NOV-2007 18:18:36; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29926
  13; 4643.9; 20-NOV-2007 18:23:44; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29926
  14; 4810.6; 20-NOV-2007 18:26:30; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29926
  15; 5046.6; 20-NOV-2007 18:30:26; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29926
  16; 5358.3; 20-NOV-2007 18:35:38; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29926
  17; 5450.7; 20-NOV-2007 18:37:10; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29926
  18; 5808.0; 20-NOV-2007 18:43:08; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29926
  19; 5943.3; 20-NOV-2007 18:45:23; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29926
  20; 6174.6; 20-NOV-2007 18:49:14; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29926
  21; 6263.2; 20-NOV-2007 18:50:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29926
  22; 6346.5; 20-NOV-2007 18:52:06; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;29926
  23; 6424.9; 20-NOV-2007 18:53:25; Dark  ;  50.5;   41;   Eps Car  ; 1.86;  4100;occ; 101;   0;29926
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_190711_000052612063_00314_29927_9434.N1
   1; 1215.6; 20-NOV-2007 19:07:11; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29927
   2; 1973.3; 20-NOV-2007 19:19:49; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29927
   3; 2271.0; 20-NOV-2007 19:24:47; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29927
   4; 2503.8; 20-NOV-2007 19:28:39; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29927
   5; 2627.9; 20-NOV-2007 19:30:44; Bright;  34.5;   73; 57Gam1And  ; 2.26; 13100;occ;  69;   0;29927
   6; 2838.2; 20-NOV-2007 19:34:14; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;29927
   7; 2935.8; 20-NOV-2007 19:35:51; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29927
   8; 3422.1; 20-NOV-2007 19:43:58; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29927
   9; 3690.9; 20-NOV-2007 19:48:27; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29927
  10; 4021.9; 20-NOV-2007 19:53:58; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29927
  11; 4128.1; 20-NOV-2007 19:55:44; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29927
  12; 4336.0; 20-NOV-2007 19:59:12; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29927
  13; 4644.0; 20-NOV-2007 20:04:20; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29927
  14; 4810.7; 20-NOV-2007 20:07:06; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29927
  15; 5047.0; 20-NOV-2007 20:11:03; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29927
  16; 5358.8; 20-NOV-2007 20:16:14; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29927
  17; 5451.3; 20-NOV-2007 20:17:47; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29927
  18; 5808.3; 20-NOV-2007 20:23:44; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29927
  19; 5943.5; 20-NOV-2007 20:25:59; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29927
  20; 6174.7; 20-NOV-2007 20:29:50; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29927
  21; 6263.4; 20-NOV-2007 20:31:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29927
  22; 6346.9; 20-NOV-2007 20:32:43; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29927
  23; 6425.5; 20-NOV-2007 20:34:01; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;29927
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_215651_000057722063_00315_29928_4781.N1
   1; -676.6; 20-NOV-2007 21:56:51; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29928
   2; -584.1; 20-NOV-2007 21:58:23; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29928
   3; -227.4; 20-NOV-2007 22:04:20; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29928
   4;  -92.2; 20-NOV-2007 22:06:35; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29928
   5;  139.4; 20-NOV-2007 22:10:27; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29929
   6;  227.7; 20-NOV-2007 22:11:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29929
   7;  311.3; 20-NOV-2007 22:13:19; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29929
   8;  390.1; 20-NOV-2007 22:14:38; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;29929
   9; 1216.0; 20-NOV-2007 22:28:23; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29929
  10; 1973.3; 20-NOV-2007 22:41:01; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;29929
  11; 2271.1; 20-NOV-2007 22:45:59; Bright;  34.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  68;   0;29929
  12; 2503.8; 20-NOV-2007 22:49:51; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29929
  13; 2627.8; 20-NOV-2007 22:51:55; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29929
  14; 2837.7; 20-NOV-2007 22:55:25; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;29929
  15; 2935.8; 20-NOV-2007 22:57:03; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29929
  16; 3422.1; 20-NOV-2007 23:05:10; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29929
  17; 3691.0; 20-NOV-2007 23:09:38; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;29929
  18; 4021.8; 20-NOV-2007 23:15:09; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29929
  19; 4128.2; 20-NOV-2007 23:16:56; Bright;  32.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  65;   0;29929
  20; 4336.4; 20-NOV-2007 23:20:24; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29929
  21; 4644.4; 20-NOV-2007 23:25:32; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29929
  22; 4811.3; 20-NOV-2007 23:28:19; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29929
  23; 5047.6; 20-NOV-2007 23:32:15; Bright;  48.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  96;   0;29929
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_233727_000057632063_00316_29929_4782.N1
   1; -676.1; 20-NOV-2007 23:37:27; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29929
   2; -583.6; 20-NOV-2007 23:39:00; Dark  ;  42.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  84;   0;29929
   3; -227.1; 20-NOV-2007 23:44:56; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29929
   4;  -92.0; 20-NOV-2007 23:47:11; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29929
   5;  139.7; 20-NOV-2007 23:51:03; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29930
   6;  228.0; 20-NOV-2007 23:52:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29930
   7;  311.6; 20-NOV-2007 23:53:55; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29930
```

```
   8;  390.8; 20-NOV-2007 23:55:14; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;29930
   9; 1216.1; 21-NOV-2007 00:08:59; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29930
  10; 1973.3; 21-NOV-2007 00:21:37; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;29930
  11; 2271.2; 21-NOV-2007 00:26:35; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29930
  12; 2504.0; 21-NOV-2007 00:30:27; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29930
  13; 2627.9; 21-NOV-2007 00:32:31; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29930
  14; 2837.6; 21-NOV-2007 00:36:01; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29930
  15; 2936.0; 21-NOV-2007 00:37:39; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29930
  16; 3422.2; 21-NOV-2007 00:45:45; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29930
  17; 3691.2; 21-NOV-2007 00:50:15; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29930
  18; 4022.0; 21-NOV-2007 00:55:45; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29930
  19; 4128.3; 21-NOV-2007 00:57:32; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29930
  20; 4336.6; 21-NOV-2007 01:01:00; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29930
  21; 4644.6; 21-NOV-2007 01:06:08; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29930
  22; 4811.5; 21-NOV-2007 01:08:55; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29930
  23; 5048.1; 21-NOV-2007 01:12:51; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29930
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_011804_000041292063_00317_29930_4783.N1
   1; -675.5; 21-NOV-2007 01:18:04; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29930
   2; -583.0; 21-NOV-2007 01:19:36; Dark  ;  40.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  80;   0;29930
   3; -226.8; 21-NOV-2007 01:25:32; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29930
   4;  -91.7; 21-NOV-2007 01:27:47; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;29930
   5;  140.2; 21-NOV-2007 01:31:39; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29931
   6;  228.2; 21-NOV-2007 01:33:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29931
   7;  312.0; 21-NOV-2007 01:34:31; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29931
   8;  391.4; 21-NOV-2007 01:35:51; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29931
   9; 1216.5; 21-NOV-2007 01:49:36; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29931
  10; 1973.3; 21-NOV-2007 02:02:12; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;29931
  11; 2271.5; 21-NOV-2007 02:07:11; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29931
  12; 2503.9; 21-NOV-2007 02:11:03; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29931
  13; 2627.9; 21-NOV-2007 02:13:07; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;29931
  14; 2837.5; 21-NOV-2007 02:16:37; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29931
  15; 2936.1; 21-NOV-2007 02:18:15; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29931
  16; 3422.2; 21-NOV-2007 02:26:21; Bright;  31.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  63;   0;29931
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_023050_000058022063_00318_29931_4784.N1
   1;-2344.7; 21-NOV-2007 02:30:50; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29931
   2;-2014.0; 21-NOV-2007 02:36:21; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29931
   3;-1907.5; 21-NOV-2007 02:38:08; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29931
   4;-1699.1; 21-NOV-2007 02:41:36; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29931
   5;-1391.2; 21-NOV-2007 02:46:44; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29931
   6;-1223.9; 21-NOV-2007 02:49:31; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29931
   7; -987.3; 21-NOV-2007 02:53:28; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29931
   8; -675.0; 21-NOV-2007 02:58:40; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29931
   9; -582.4; 21-NOV-2007 03:00:13; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29931
  10; -226.5; 21-NOV-2007 03:06:09; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;29931
  11;  -91.3; 21-NOV-2007 03:08:24; Dark  ;  48.5;   26;   Gam Cru  ; 1.62;  2900;occ;  97;   0;29931
  12;  140.8; 21-NOV-2007 03:12:16; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29932
  13;  228.5; 21-NOV-2007 03:13:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29932
  14;  312.5; 21-NOV-2007 03:15:08; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29932
  15;  392.2; 21-NOV-2007 03:16:27; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29932
  16; 1216.8; 21-NOV-2007 03:30:12; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29932
  17; 1973.4; 21-NOV-2007 03:42:48; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;29932
  18; 2271.7; 21-NOV-2007 03:47:47; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29932
  19; 2503.9; 21-NOV-2007 03:51:39; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29932
  20; 2628.1; 21-NOV-2007 03:53:43; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29932
  21; 2837.2; 21-NOV-2007 03:57:12; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29932
  22; 2936.3; 21-NOV-2007 03:58:51; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29932
  23; 3422.3; 21-NOV-2007 04:06:57; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29932
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_041126_000060382063_00319_29932_4785.N1
   1;-2344.6; 21-NOV-2007 04:11:26; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29932
   2;-2014.0; 21-NOV-2007 04:16:57; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29932
   3;-1907.3; 21-NOV-2007 04:18:44; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29932
   4;-1699.0; 21-NOV-2007 04:22:12; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29932
   5;-1391.0; 21-NOV-2007 04:27:20; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29932
   6;-1223.6; 21-NOV-2007 04:30:07; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29932
   7; -987.0; 21-NOV-2007 04:34:04; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29932
   8; -674.5; 21-NOV-2007 04:39:17; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29932
   9; -581.8; 21-NOV-2007 04:40:49; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29932
  10; -226.2; 21-NOV-2007 04:46:45; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29932
```

  11; -91.1; 21-NOV-2007 04:49:00; Dark ; 43.5;   26;   Gam Cru ; 1.62; 2900;occ; 87;   0;29932
  12; 140.9; 21-NOV-2007 04:52:52; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;29933
  13; 228.8; 21-NOV-2007 04:54:20; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29933
  14; 312.9; 21-NOV-2007 04:55:44; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;29933
  15; 392.8; 21-NOV-2007 04:57:04; Dark ; 41.5;   41;   Eps Car ; 1.86; 4100;occ; 83;   0;29933
  16; 1216.9; 21-NOV-2007 05:10:48; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29933
  17; 1973.3; 21-NOV-2007 05:23:24; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;29933
  18; 2271.9; 21-NOV-2007 05:28:23; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73;   0;29933
  19; 2504.0; 21-NOV-2007 05:32:15; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;29933
  20; 2628.1; 21-NOV-2007 05:34:19; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29933
  21; 2837.2; 21-NOV-2007 05:37:48; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72;   0;29933
  22; 2936.4; 21-NOV-2007 05:39:27; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72;   0;29933
  23; 3422.2; 21-NOV-2007 05:47:33; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;29933
  24; 3691.5; 21-NOV-2007 05:52:03; Bright;   2.0;   60; 7Bet UMi ; 2.08; 3950;occ;   4;   0;29933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_055203_000060732063_00320_29933_4786.N1
   1;-2344.5; 21-NOV-2007 05:52:03; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;29933
   2;-2013.9; 21-NOV-2007 05:57:33; Bright; 35.0;   32; 77Eps UMa ; 1.76; 11000;occ; 70;   0;29933
   3;-1907.1; 21-NOV-2007 05:59:20; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;29933
   4;-1699.0; 21-NOV-2007 06:02:48; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69;   0;29933
   5;-1390.8; 21-NOV-2007 06:07:56; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29933
   6;-1223.2; 21-NOV-2007 06:10:44; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68;   0;29933
   7; -986.5; 21-NOV-2007 06:14:41; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78;   0;29933
   8; -674.0; 21-NOV-2007 06:19:53; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84;   0;29933
   9; -581.3; 21-NOV-2007 06:21:26; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83;   0;29933
  10; -225.9; 21-NOV-2007 06:27:21; Dark ; 41.5;   64;   Gam Cen ; 2.20; 10600;occ; 83;   0;29933
  11; -90.9; 21-NOV-2007 06:29:36; Dark ; 41.0;   26;   Gam Cru ; 1.62; 2900;occ; 82;   0;29933
  12; 141.3; 21-NOV-2007 06:33:28; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29934
  13; 229.0; 21-NOV-2007 06:34:56; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29934
  14; 313.3; 21-NOV-2007 06:36:20; Dark ; 36.5;   29;   Bet Car ; 1.67; 10200;occ; 73;   0;29934
  15; 393.4; 21-NOV-2007 06:37:40; Dark ; 40.0;   41;   Eps Car ; 1.86; 4100;occ; 80;   0;29934
  16; 1217.2; 21-NOV-2007 06:51:24; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29934
  17; 1973.3; 21-NOV-2007 07:04:00; Dark ; 44.5;   94; 92Alp Cet ; 2.53; 3100;occ; 89;   0;29934
  18; 2272.0; 21-NOV-2007 07:08:59; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74;   0;29934
  19; 2504.1; 21-NOV-2007 07:12:51; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29934
  20; 2628.2; 21-NOV-2007 07:14:55; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;29934
  21; 2836.9; 21-NOV-2007 07:18:24; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71;   0;29934
  22; 2936.6; 21-NOV-2007 07:20:04; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68;   0;29934
  23; 3422.2; 21-NOV-2007 07:28:09; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;29934
  24; 3691.6; 21-NOV-2007 07:32:39; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_201613_000038892063_00329_29942_4787.N1
   1; 1218.8; 21-NOV-2007 20:16:13; Dark ; 39.0; 157;   The1Eri ; 2.91; 9300;occ; 78;   0;29942
   2; 1973.3; 21-NOV-2007 20:28:48; Dark ; 44.0;   94; 92Alp Cet ; 2.53; 3100;occ; 88;   0;29942
   3; 2273.2; 21-NOV-2007 20:33:48; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72;   0;29942
   4; 2504.4; 21-NOV-2007 20:37:39; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;29942
   5; 2628.5; 21-NOV-2007 20:39:43; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;29942
   6; 2835.3; 21-NOV-2007 20:43:10; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74;   0;29942
   7; 2937.3; 21-NOV-2007 20:44:52; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71;   0;29942
   8; 3422.0; 21-NOV-2007 20:52:56; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29942
   9; 3692.3; 21-NOV-2007 20:57:27; Bright; 32.5;   60; 7Bet UMi ; 2.08; 3950;occ; 65;   0;29942
  10; 4021.9; 21-NOV-2007 21:02:56; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;29942
  11; 4129.7; 21-NOV-2007 21:04:44; Bright; 36.5;   39; 85Eta UMa ; 1.85; 24000;occ; 73;   0;29942
  12; 4337.6; 21-NOV-2007 21:08:12; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72;   0;29942
  13; 4647.0; 21-NOV-2007 21:13:21; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29942
  14; 4814.9; 21-NOV-2007 21:16:09; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72;   0;29942
  15; 5053.0; 21-NOV-2007 21:20:07; Bright; 55.5; 121; 29Gam Vir ; 2.74; 7200;occ; 111;   0;29942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_073809_000032692063_00321_29934_9435.N1
   1;-2014.0; 21-NOV-2007 07:38:09; Bright; 35.5;   32; 77Eps UMa ; 1.76; 11000;occ; 71;   0;29934
   2;-1907.1; 21-NOV-2007 07:39:56; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;29934
   3;-1698.9; 21-NOV-2007 07:43:24; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69;   0;29934
   4;-1390.3; 21-NOV-2007 07:48:33; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29934
   5;-1223.0; 21-NOV-2007 07:51:20; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70;   0;29934
   6; -986.3; 21-NOV-2007 07:55:17; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76;   0;29934
   7; -673.4; 21-NOV-2007 08:00:30; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87;   0;29934
   8; -580.7; 21-NOV-2007 08:02:02; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90;   0;29934
   9; -225.5; 21-NOV-2007 08:07:57; Dark ; 40.5;   64;   Gam Cen ; 2.20; 10600;occ; 81;   0;29934
  10; -90.6; 21-NOV-2007 08:10:12; Dark ; 41.5;   26;   Gam Cru ; 1.62; 2900;occ; 83;   0;29934
  11; 141.8; 21-NOV-2007 08:14:05; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;29935
  12; 229.3; 21-NOV-2007 08:15:32; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29935

```
  13;  313.7; 21-NOV-2007 08:16:57; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29935
  14;  394.1; 21-NOV-2007 08:18:17; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29935
  15; 1217.3; 21-NOV-2007 08:32:00; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_084436_000053162063_00322_29935_9436.N1
   1; 1973.4; 21-NOV-2007 08:44:36; Dark  ;  48.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  97;   0;29935
   2; 2272.0; 21-NOV-2007 08:49:35; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29935
   3; 2504.1; 21-NOV-2007 08:53:27; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29935
   4; 2628.2; 21-NOV-2007 08:55:31; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29935
   5; 2836.8; 21-NOV-2007 08:59:00; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29935
   6; 2936.6; 21-NOV-2007 09:00:40; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29935
   7; 3422.1; 21-NOV-2007 09:08:45; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29935
   8; 3691.7; 21-NOV-2007 09:13:15; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29935
   9; 4021.9; 21-NOV-2007 09:18:45; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29935
  10; 4129.0; 21-NOV-2007 09:20:32; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29935
  11; 4337.0; 21-NOV-2007 09:24:00; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29935
  12; 4645.7; 21-NOV-2007 09:29:09; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29935
  13; 4813.1; 21-NOV-2007 09:31:56; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29935
  14; 5050.0; 21-NOV-2007 09:35:53; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29935
  15; 5363.2; 21-NOV-2007 09:41:06; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;29935
  16; 5455.8; 21-NOV-2007 09:42:39; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29935
  17; 5810.6; 21-NOV-2007 09:48:34; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29935
  18; 5945.6; 21-NOV-2007 09:50:49; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;29935
  19; 6178.2; 21-NOV-2007 09:54:41; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29935
  20; 6265.4; 21-NOV-2007 09:56:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29935
  21; 6350.0; 21-NOV-2007 09:57:33; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29935
  22; 6430.6; 21-NOV-2007 09:58:54; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29935
  23; 7253.4; 21-NOV-2007 10:12:36; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_102512_000053162063_00323_29936_9437.N1
   1; 1973.4; 21-NOV-2007 10:25:12; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;29936
   2; 2272.1; 21-NOV-2007 10:30:11; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29936
   3; 2504.1; 21-NOV-2007 10:34:03; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29936
   4; 2628.2; 21-NOV-2007 10:36:07; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29936
   5; 2836.4; 21-NOV-2007 10:39:35; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29936
   6; 2936.6; 21-NOV-2007 10:41:15; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29936
   7; 3422.1; 21-NOV-2007 10:49:21; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29936
   8; 3691.7; 21-NOV-2007 10:53:51; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29936
   9; 4021.9; 21-NOV-2007 10:59:21; Bright;  34.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  69;   0;29936
  10; 4128.9; 21-NOV-2007 11:01:08; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29936
  11; 4337.2; 21-NOV-2007 11:04:36; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29936
  12; 4645.7; 21-NOV-2007 11:09:45; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29936
  13; 4813.4; 21-NOV-2007 11:12:32; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29936
  14; 5050.5; 21-NOV-2007 11:16:29; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29936
  15; 5363.6; 21-NOV-2007 11:21:42; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;29936
  16; 5456.3; 21-NOV-2007 11:23:15; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29936
  17; 5810.9; 21-NOV-2007 11:29:10; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29936
  18; 5945.8; 21-NOV-2007 11:31:25; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;29936
  19; 6178.6; 21-NOV-2007 11:35:17; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29936
  20; 6265.6; 21-NOV-2007 11:36:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29936
  21; 6350.4; 21-NOV-2007 11:38:09; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;29936
  22; 6431.1; 21-NOV-2007 11:39:30; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29936
  23; 7253.7; 21-NOV-2007 11:53:13; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29936
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_120548_000053162063_00324_29937_9438.N1
   1; 1973.3; 21-NOV-2007 12:05:48; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29937
   2; 2272.4; 21-NOV-2007 12:10:47; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29937
   3; 2504.1; 21-NOV-2007 12:14:39; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29937
   4; 2628.3; 21-NOV-2007 12:16:43; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29937
   5; 2836.3; 21-NOV-2007 12:20:11; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29937
   6; 2936.7; 21-NOV-2007 12:21:51; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29937
   7; 3422.1; 21-NOV-2007 12:29:57; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29937
   8; 3691.8; 21-NOV-2007 12:34:27; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;29937
   9; 4021.9; 21-NOV-2007 12:39:57; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29937
  10; 4129.1; 21-NOV-2007 12:41:44; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29937
  11; 4337.2; 21-NOV-2007 12:45:12; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29937
  12; 4646.0; 21-NOV-2007 12:50:21; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29937
  13; 4813.7; 21-NOV-2007 12:53:08; Bright;  34.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  69;   0;29937
  14; 5051.0; 21-NOV-2007 12:57:06; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29937
  15; 5364.2; 21-NOV-2007 13:02:19; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29937
  16; 5457.0; 21-NOV-2007 13:03:52; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29937
```

```
  17; 5811.2; 21-NOV-2007 13:09:46; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29937
  18; 5946.1; 21-NOV-2007 13:12:01; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29937
  19; 6179.0; 21-NOV-2007 13:15:54; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29937
  20; 6265.9; 21-NOV-2007 13:17:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29937
  21; 6350.8; 21-NOV-2007 13:18:45; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29937
  22; 6431.8; 21-NOV-2007 13:20:07; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29937
  23; 7253.9; 21-NOV-2007 13:33:49; Dark  ;  36.0;  157;   The1Eri  ; 2.91;  9300;occ;  72;   0;29937
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_134624_000053172063_00325_29938_9439.N1
   1; 1973.3; 21-NOV-2007 13:46:24; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;29938
   2; 2272.5; 21-NOV-2007 13:51:23; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29938
   3; 2504.2; 21-NOV-2007 13:55:15; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29938
   4; 2628.4; 21-NOV-2007 13:57:19; Bright;  34.5;   73; 57Gam1And  ; 2.26; 13100;occ;  69;   0;29938
   5; 2836.2; 21-NOV-2007 14:00:47; Bright;  41.5;  160; 23Gam Per  ; 2.93;  4700;occ;  83;   0;29938
   6; 2936.9; 21-NOV-2007 14:02:27; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29938
   7; 3422.2; 21-NOV-2007 14:10:33; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;29938
   8; 3692.0; 21-NOV-2007 14:15:03; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29938
   9; 4021.9; 21-NOV-2007 14:20:32; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29938
  10; 4129.3; 21-NOV-2007 14:22:20; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29938
  11; 4337.7; 21-NOV-2007 14:25:48; Bright;  37.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  74;   0;29938
  12; 4646.2; 21-NOV-2007 14:30:57; Bright;  32.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  64;   0;29938
  13; 4814.0; 21-NOV-2007 14:33:45; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29938
  14; 5051.4; 21-NOV-2007 14:37:42; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29938
  15; 5364.9; 21-NOV-2007 14:42:55; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29938
  16; 5457.6; 21-NOV-2007 14:44:28; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29938
  17; 5811.6; 21-NOV-2007 14:50:22; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29938
  18; 5946.4; 21-NOV-2007 14:52:37; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29938
  19; 6179.4; 21-NOV-2007 14:56:30; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29938
  20; 6266.2; 21-NOV-2007 14:57:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29938
  21; 6351.2; 21-NOV-2007 14:59:22; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;29938
  22; 6432.5; 21-NOV-2007 15:00:43; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29938
  23; 7254.0; 21-NOV-2007 15:14:25; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29938
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_152700_000044992063_00326_29939_9440.N1
   1; 1973.3; 21-NOV-2007 15:27:00; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;29939
   2; 2272.7; 21-NOV-2007 15:31:59; Bright;  34.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  69;   0;29939
   3; 2504.1; 21-NOV-2007 15:35:51; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29939
   4; 2628.5; 21-NOV-2007 15:37:55; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29939
   5; 2836.0; 21-NOV-2007 15:41:22; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;29939
   6; 2936.9; 21-NOV-2007 15:43:03; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29939
   7; 3422.2; 21-NOV-2007 15:51:09; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29939
   8; 3692.0; 21-NOV-2007 15:55:38; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29939
   9; 4021.9; 21-NOV-2007 16:01:08; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29939
  10; 4129.5; 21-NOV-2007 16:02:56; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29939
  11; 4337.6; 21-NOV-2007 16:06:24; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29939
  12; 4646.4; 21-NOV-2007 16:11:33; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29939
  13; 4814.4; 21-NOV-2007 16:14:21; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29939
  14; 5051.8; 21-NOV-2007 16:18:18; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29939
  15; 5365.4; 21-NOV-2007 16:23:32; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29939
  16; 5458.2; 21-NOV-2007 16:25:05; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29939
  17; 5811.8; 21-NOV-2007 16:30:58; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29939
  18; 5946.7; 21-NOV-2007 16:33:13; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29939
  19; 6180.0; 21-NOV-2007 16:37:06; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29939
  20; 6266.6; 21-NOV-2007 16:38:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29939
  21; 6351.6; 21-NOV-2007 16:39:58; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;29939
  22; 6433.2; 21-NOV-2007 16:41:20; Dark  ;  39.5;   41;   Eps Car  ; 1.86;  4100;occ;  79;   0;29939
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_165501_000052572063_00327_29940_9441.N1
   1; 1218.4; 21-NOV-2007 16:55:01; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29940
   2; 1973.4; 21-NOV-2007 17:07:36; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29940
   3; 2272.7; 21-NOV-2007 17:12:35; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29940
   4; 2504.3; 21-NOV-2007 17:16:27; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29940
   5; 2628.4; 21-NOV-2007 17:18:31; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29940
   6; 2835.7; 21-NOV-2007 17:21:58; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29940
   7; 2937.1; 21-NOV-2007 17:23:40; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29940
   8; 3422.1; 21-NOV-2007 17:31:45; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29940
   9; 3692.1; 21-NOV-2007 17:36:15; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;29940
  10; 4021.9; 21-NOV-2007 17:41:44; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;29940
  11; 4129.5; 21-NOV-2007 17:43:32; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29940
  12; 4337.4; 21-NOV-2007 17:47:00; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29940
  13; 4646.6; 21-NOV-2007 17:52:09; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29940
```

  14; 4814.5; 21-NOV-2007 17:54:57; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72;   0;29940
  15; 5052.3; 21-NOV-2007 17:58:55; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75;   0;29940
  16; 5366.0; 21-NOV-2007 18:04:08; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;29940
  17; 5458.8; 21-NOV-2007 18:05:41; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89;   0;29940
  18; 5812.2; 21-NOV-2007 18:11:35; Dark ; 37.5;   64;   Gam Cen ; 2.20; 10600;occ; 75;   0;29940
  19; 5947.0; 21-NOV-2007 18:13:49; Dark ; 50.5;   26;   Gam Cru ; 1.62; 2900;occ; 101;   0;29940
  20; 6180.2; 21-NOV-2007 18:17:43; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29940
  21; 6266.8; 21-NOV-2007 18:19:09; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29940
  22; 6352.1; 21-NOV-2007 18:20:35; Dark ; 37.5;   29;   Bet Car ; 1.67; 10200;occ; 75;   0;29940
  23; 6433.9; 21-NOV-2007 18:21:56; Dark ; 42.0;   41;   Eps Car ; 1.86; 4100;occ; 84;   0;29940
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_183537_000052642063_00328_29941_9442.N1
   1; 1218.7; 21-NOV-2007 18:35:37; Dark ; 36.0; 157;   The1Eri ; 2.91; 9300;occ; 72;   0;29941
   2; 1973.3; 21-NOV-2007 18:48:12; Dark ; 47.0;   94; 92Alp Cet ; 2.53; 3100;occ; 94;   0;29941
   3; 2273.0; 21-NOV-2007 18:53:11; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70;   0;29941
   4; 2504.4; 21-NOV-2007 18:57:03; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29941
   5; 2628.5; 21-NOV-2007 18:59:07; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;29941
   6; 2835.6; 21-NOV-2007 19:02:34; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71;   0;29941
   7; 2937.1; 21-NOV-2007 19:04:16; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69;   0;29941
   8; 3422.2; 21-NOV-2007 19:12:21; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29941
   9; 3692.2; 21-NOV-2007 19:16:51; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29941
  10; 4021.8; 21-NOV-2007 19:22:20; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;29941
  11; 4129.5; 21-NOV-2007 19:24:08; Bright; 36.0;   39; 85Eta UMa ; 1.85; 24000;occ; 72;   0;29941
  12; 4337.5; 21-NOV-2007 19:27:36; Bright; 53.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 107;   0;29941
  13; 4646.7; 21-NOV-2007 19:32:45; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29941
  14; 4814.8; 21-NOV-2007 19:35:33; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29941
  15; 5052.6; 21-NOV-2007 19:39:31; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76;   0;29941
  16; 5366.5; 21-NOV-2007 19:44:45; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84;   0;29941
  17; 5459.4; 21-NOV-2007 19:46:18; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92;   0;29941
  18; 5812.5; 21-NOV-2007 19:52:11; Dark ; 38.5;   64;   Gam Cen ; 2.20; 10600;occ; 77;   0;29941
  19; 5947.2; 21-NOV-2007 19:54:26; Dark ; 42.5;   26;   Gam Cru ; 1.62; 2900;occ; 85;   0;29941
  20; 6180.6; 21-NOV-2007 19:58:19; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29941
  21; 6267.0; 21-NOV-2007 19:59:46; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29941
  22; 6352.4; 21-NOV-2007 20:01:11; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;29941
  23; 6434.4; 21-NOV-2007 20:02:33; Dark ; 49.0;   41;   Eps Car ; 1.86; 4100;occ; 98;   0;29941
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_212521_000060772063_00329_29942_4788.N1
   1; -668.9; 21-NOV-2007 21:25:21; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87;   0;29942
   2; -576.0; 21-NOV-2007 21:26:54; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85;   0;29942
   3; -223.2; 21-NOV-2007 21:32:47; Dark ; 37.0;   64;   Gam Cen ; 2.20; 10600;occ; 74;   0;29942
   4; -88.4; 21-NOV-2007 21:35:02; Dark ; 51.5;   26;   Gam Cru ; 1.62; 2900;occ; 103;   0;29942
   5; 145.2; 21-NOV-2007 21:38:56; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29943
   6; 231.4; 21-NOV-2007 21:40:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29943
   7; 316.8; 21-NOV-2007 21:41:47; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;29943
   8; 399.1; 21-NOV-2007 21:43:09; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;29943
   9; 1218.9; 21-NOV-2007 21:56:49; Dark ; 38.5; 157;   The1Eri ; 2.91; 9300;occ; 77;   0;29943
  10; 1973.3; 21-NOV-2007 22:09:24; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;29943
  11; 2273.3; 21-NOV-2007 22:14:24; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70;   0;29943
  12; 2504.3; 21-NOV-2007 22:18:15; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;29943
  13; 2628.6; 21-NOV-2007 22:20:19; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29943
  14; 2835.1; 21-NOV-2007 22:23:45; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;29943
  15; 2937.4; 21-NOV-2007 22:25:28; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71;   0;29943
  16; 3422.1; 21-NOV-2007 22:33:32; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29943
  17; 3692.3; 21-NOV-2007 22:38:03; Bright; 34.5;   60; 7Bet UMi ; 2.08; 3950;occ; 69;   0;29943
  18; 4021.8; 21-NOV-2007 22:43:32; Bright; 36.0;   32; 77Eps UMa ; 1.76; 11000;occ; 72;   0;29943
  19; 4129.7; 21-NOV-2007 22:45:20; Bright; 34.0;   39; 85Eta UMa ; 1.85; 24000;occ; 68;   0;29943
  20; 4337.7; 21-NOV-2007 22:48:48; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71;   0;29943
  21; 4647.1; 21-NOV-2007 22:53:57; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29943
  22; 4815.4; 21-NOV-2007 22:56:46; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69;   0;29943
  23; 5053.4; 21-NOV-2007 23:00:44; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112;   0;29943
  24; 5367.6; 21-NOV-2007 23:05:58; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82;   0;29943
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_230558_000060682063_00330_29943_4789.N1
   1; -668.3; 21-NOV-2007 23:05:58; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83;   0;29943
   2; -575.5; 21-NOV-2007 23:07:31; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85;   0;29943
   3; -222.8; 21-NOV-2007 23:13:23; Dark ; 37.5;   64;   Gam Cen ; 2.20; 10600;occ; 75;   0;29943
   4; -88.1; 21-NOV-2007 23:15:38; Dark ; 52.0;   26;   Gam Cru ; 1.62; 2900;occ; 104;   0;29943
   5; 145.6; 21-NOV-2007 23:19:32; Dark ; 36.0; 124;   The Car ; 2.76; 30000;occ; 72;   0;29944
   6; 231.6; 21-NOV-2007 23:20:58; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29944
   7; 317.2; 21-NOV-2007 23:22:23; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;29944
   8; 399.7; 21-NOV-2007 23:23:46; Dark ; 49.0;   41;   Eps Car ; 1.86; 4100;occ; 98;   0;29944

```
   9; 1219.0; 21-NOV-2007 23:37:25; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29944
  10; 1973.2; 21-NOV-2007 23:49:59; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;29944
  11; 2273.3; 21-NOV-2007 23:54:59; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29944
  12; 2504.4; 21-NOV-2007 23:58:51; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29944
  13; 2628.6; 22-NOV-2007 00:00:55; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29944
  14; 2834.9; 22-NOV-2007 00:04:21; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29944
  15; 2937.4; 22-NOV-2007 00:06:04; Bright;  33.0;  110; 37Del Cas  ; 2.68;  8900;occ;  66;   0;29944
  16; 3422.1; 22-NOV-2007 00:14:08; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29944
  17; 3692.4; 22-NOV-2007 00:18:39; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29944
  18; 4021.8; 22-NOV-2007 00:24:08; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29944
  19; 4129.8; 22-NOV-2007 00:25:56; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29944
  20; 4338.0; 22-NOV-2007 00:29:24; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29944
  21; 4647.3; 22-NOV-2007 00:34:33; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29944
  22; 4815.6; 22-NOV-2007 00:37:22; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29944
  23; 5053.8; 22-NOV-2007 00:41:20; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29944
  24; 5368.0; 22-NOV-2007 00:46:34; Dark  ;  32.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  65;   0;29944
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_004634_000057612063_00331_29944_4790.N1
   1; -667.8; 22-NOV-2007 00:46:34; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29944
   2; -574.8; 22-NOV-2007 00:48:07; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29944
   3; -222.6; 22-NOV-2007 00:53:59; Dark  ;  35.5;   64;   Gam Cen  ; 2.20; 10600;occ;  71;   0;29944
   4;  146.0; 22-NOV-2007 01:00:08; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29945
   5;  231.9; 22-NOV-2007 01:01:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29945
   6;  317.6; 22-NOV-2007 01:03:00; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29945
   7;  400.4; 22-NOV-2007 01:04:22; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;29945
   8; 1219.3; 22-NOV-2007 01:18:01; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29945
   9; 1973.3; 22-NOV-2007 01:30:35; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;29945
  10; 2273.5; 22-NOV-2007 01:35:36; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29945
  11; 2504.3; 22-NOV-2007 01:39:26; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29945
  12; 2628.5; 22-NOV-2007 01:41:30; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29945
  13; 2834.8; 22-NOV-2007 01:44:57; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;29945
  14; 2937.6; 22-NOV-2007 01:46:40; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29945
  15; 3422.0; 22-NOV-2007 01:54:44; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29945
  16; 3692.5; 22-NOV-2007 01:59:15; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29945
  17; 4021.8; 22-NOV-2007 02:04:44; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29945
  18; 4129.8; 22-NOV-2007 02:06:32; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29945
  19; 4337.8; 22-NOV-2007 02:10:00; Bright;  34.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  69;   0;29945
  20; 4647.4; 22-NOV-2007 02:15:09; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29945
  21; 4815.9; 22-NOV-2007 02:17:58; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29945
  22; 5054.3; 22-NOV-2007 02:21:56; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29945
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_022156_000044392063_00332_29945_4791.N1
   1; -981.6; 22-NOV-2007 02:21:56; Bright;  39.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  79;   0;29945
   2; -667.2; 22-NOV-2007 02:27:11; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29945
   3; -574.3; 22-NOV-2007 02:28:44; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29945
   4; -222.3; 22-NOV-2007 02:34:36; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29945
   5;  -87.6; 22-NOV-2007 02:36:50; Dark  ;  45.5;   26;   Gam Cru  ; 1.62;  2900;occ;  91;   0;29945
   6;  146.4; 22-NOV-2007 02:40:44; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29946
   7;  232.1; 22-NOV-2007 02:42:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29946
   8;  318.0; 22-NOV-2007 02:43:36; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29946
   9;  401.0; 22-NOV-2007 02:44:59; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;29946
  10; 1219.5; 22-NOV-2007 02:58:37; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29946
  11; 1973.4; 22-NOV-2007 03:11:11; Dark  ;  41.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  82;   0;29946
  12; 2273.7; 22-NOV-2007 03:16:12; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29946
  13; 2504.5; 22-NOV-2007 03:20:02; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29946
  14; 2628.6; 22-NOV-2007 03:22:06; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29946
  15; 2834.6; 22-NOV-2007 03:25:32; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29946
  16; 2937.7; 22-NOV-2007 03:27:16; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29946
  17; 3422.1; 22-NOV-2007 03:35:20; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29946
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_033951_000058012063_00333_29946_4792.N1
   1;-2343.3; 22-NOV-2007 03:39:51; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29946
   2;-2014.4; 22-NOV-2007 03:45:19; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29946
   3;-1906.1; 22-NOV-2007 03:47:08; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29946
   4;-1388.3; 22-NOV-2007 03:55:46; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29946
   5;-1219.7; 22-NOV-2007 03:58:34; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29946
   6; -981.2; 22-NOV-2007 04:02:33; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29946
   7; -666.6; 22-NOV-2007 04:07:47; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29946
   8; -573.7; 22-NOV-2007 04:09:20; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29946
   9; -222.0; 22-NOV-2007 04:15:12; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;29946
  10;  -87.4; 22-NOV-2007 04:17:26; Dark  ;  46.0;   26;   Gam Cru  ; 1.62;  2900;occ;  92;   0;29946
```

```
  11;  146.8; 22-NOV-2007 04:21:21; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29947
  12;  232.4; 22-NOV-2007 04:22:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29947
  13;  318.4; 22-NOV-2007 04:24:12; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;29947
  14;  401.7; 22-NOV-2007 04:25:36; Dark  ;  46.0;   41;   Eps Car  ; 1.86;  4100;occ;  92;   0;29947
  15; 1219.8; 22-NOV-2007 04:39:14; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29947
  16; 1973.4; 22-NOV-2007 04:51:47; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29947
  17; 2273.7; 22-NOV-2007 04:56:48; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29947
  18; 2504.7; 22-NOV-2007 05:00:39; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29947
  19; 2628.7; 22-NOV-2007 05:02:43; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;29947
  20; 2834.4; 22-NOV-2007 05:06:08; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29947
  21; 2937.8; 22-NOV-2007 05:07:52; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29947
  22; 3422.0; 22-NOV-2007 05:15:56; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_052027_000058002063_00334_29947_4793.N1
   1;-2343.3; 22-NOV-2007 05:20:27; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29947
   2;-2014.3; 22-NOV-2007 05:25:56; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29947
   3;-1905.9; 22-NOV-2007 05:27:44; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29947
   4;-1743.7; 22-NOV-2007 05:30:26; Bright;  31.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  62;   0;29947
   5;-1388.2; 22-NOV-2007 05:36:22; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29947
   6;-1219.6; 22-NOV-2007 05:39:10; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29947
   7; -980.8; 22-NOV-2007 05:43:09; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29947
   8; -666.1; 22-NOV-2007 05:48:24; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29947
   9; -573.2; 22-NOV-2007 05:49:57; Dark  ;  40.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  81;   0;29947
  10; -221.7; 22-NOV-2007 05:55:48; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29947
  11;  -87.1; 22-NOV-2007 05:58:03; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29947
  12;  147.1; 22-NOV-2007 06:01:57; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29948
  13;  232.7; 22-NOV-2007 06:03:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29948
  14;  318.8; 22-NOV-2007 06:04:49; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29948
  15;  402.3; 22-NOV-2007 06:06:12; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;29948
  16; 1220.0; 22-NOV-2007 06:19:50; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29948
  17; 1973.4; 22-NOV-2007 06:32:23; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;29948
  18; 2273.9; 22-NOV-2007 06:37:24; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29948
  19; 2504.7; 22-NOV-2007 06:41:15; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29948
  20; 2628.7; 22-NOV-2007 06:43:19; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;29948
  21; 2834.1; 22-NOV-2007 06:46:44; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29948
  22; 2937.9; 22-NOV-2007 06:48:28; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29948
  23; 3422.0; 22-NOV-2007 06:56:32; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_194439_000038732063_00343_29956_4794.N1
   1; 1221.6; 22-NOV-2007 19:44:39; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29956
   2; 1973.3; 22-NOV-2007 19:57:11; Dark  ;  43.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  86;   0;29956
   3; 2275.1; 22-NOV-2007 20:02:12; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29956
   4; 2505.1; 22-NOV-2007 20:06:02; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29956
   5; 2629.0; 22-NOV-2007 20:08:06; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29956
   6; 2832.5; 22-NOV-2007 20:11:30; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29956
   7; 2938.7; 22-NOV-2007 20:13:16; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29956
   8; 3421.9; 22-NOV-2007 20:21:19; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29956
   9; 3693.4; 22-NOV-2007 20:25:51; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29956
  10; 4021.5; 22-NOV-2007 20:31:19; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29956
  11; 4130.7; 22-NOV-2007 20:33:08; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29956
  12; 4293.8; 22-NOV-2007 20:35:51; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;29956
  13; 4649.3; 22-NOV-2007 20:41:47; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29956
  14; 4819.0; 22-NOV-2007 20:44:36; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29956
  15; 5058.5; 22-NOV-2007 20:48:36; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29956
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_204836_000063952063_00343_29956_4795.N1
   1; -977.4; 22-NOV-2007 20:48:36; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29956
   2; -660.9; 22-NOV-2007 20:53:52; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;29956
   3; -567.8; 22-NOV-2007 20:55:25; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29956
   4; -218.9; 22-NOV-2007 21:01:14; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29956
   5;  -84.7; 22-NOV-2007 21:03:28; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29956
   6;   -2.9; 22-NOV-2007 21:04:50; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29956
   7;  151.0; 22-NOV-2007 21:07:24; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29957
   8;  235.0; 22-NOV-2007 21:08:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29957
   9;  322.2; 22-NOV-2007 21:10:15; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29957
  10;  407.9; 22-NOV-2007 21:11:41; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29957
  11; 1221.7; 22-NOV-2007 21:25:15; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29957
  12; 1973.3; 22-NOV-2007 21:37:46; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29957
  13; 2275.3; 22-NOV-2007 21:42:48; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29957
  14; 2505.0; 22-NOV-2007 21:46:38; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29957
  15; 2629.1; 22-NOV-2007 21:48:42; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;29957
```

  16; 2832.5; 22-NOV-2007 21:52:06; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;29957
  17; 2938.8; 22-NOV-2007 21:53:52; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71;   0;29957
  18; 3421.9; 22-NOV-2007 22:01:55; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;29957
  19; 3693.4; 22-NOV-2007 22:06:27; Bright; 33.0;   60; 7Bet UMi ; 2.08; 3950;occ; 66;   0;29957
  20; 4021.3; 22-NOV-2007 22:11:54; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;29957
  21; 4130.8; 22-NOV-2007 22:13:44; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;29957
  22; 4294.0; 22-NOV-2007 22:16:27; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68;   0;29957
  23; 4649.4; 22-NOV-2007 22:22:23; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;29957
  24; 4819.2; 22-NOV-2007 22:25:12; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29957
  25; 5059.1; 22-NOV-2007 22:29:12; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112;   0;29957
  26; 5375.5; 22-NOV-2007 22:34:29; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86;   0;29957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_070103_000036012063_00335_29948_9443.N1
   1;-2343.2; 22-NOV-2007 07:01:03; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29948
   2;-2014.3; 22-NOV-2007 07:06:31; Bright; 36.5;   32; 77Eps UMa ; 1.76; 11000;occ; 73;   0;29948
   3;-1905.9; 22-NOV-2007 07:08:20; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;29948
   4;-1743.6; 22-NOV-2007 07:11:02; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66;   0;29948
   5;-1387.8; 22-NOV-2007 07:16:58; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65;   0;29948
   6;-1219.3; 22-NOV-2007 07:19:46; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29948
   7; -980.5; 22-NOV-2007 07:23:45; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78;   0;29948
   8; -665.5; 22-NOV-2007 07:29:00; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85;   0;29948
   9; -572.5; 22-NOV-2007 07:30:33; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82;   0;29948
  10; -221.4; 22-NOV-2007 07:36:24; Dark ; 37.0;   64;   Gam Cen ; 2.20; 10600;occ; 74;   0;29948
  11; -86.8; 22-NOV-2007 07:38:39; Dark ; 41.5;   26;   Gam Cru ; 1.62; 2900;occ; 83;   0;29948
  12; 147.4; 22-NOV-2007 07:42:33; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29949
  13; 232.9; 22-NOV-2007 07:43:59; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29949
  14; 319.2; 22-NOV-2007 07:45:25; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;29949
  15; 402.9; 22-NOV-2007 07:46:49; Dark ; 40.5;   41;   Eps Car ; 1.86; 4100;occ; 81;   0;29949
  16; 1220.3; 22-NOV-2007 08:00:26; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_081259_000053192063_00336_29949_9444.N1
   1; 1973.4; 22-NOV-2007 08:12:59; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;29949
   2; 2274.0; 22-NOV-2007 08:18:00; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70;   0;29949
   3; 2504.7; 22-NOV-2007 08:21:50; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;29949
   4; 2628.7; 22-NOV-2007 08:23:55; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29949
   5; 2834.0; 22-NOV-2007 08:27:20; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;29949
   6; 2938.0; 22-NOV-2007 08:29:04; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68;   0;29949
   7; 3422.1; 22-NOV-2007 08:37:08; Bright; 34.0;   49; 1Alp UMi ; 1.99; 6300;occ; 68;   0;29949
   8; 3692.8; 22-NOV-2007 08:41:39; Bright; 35.0;   60; 7Bet UMi ; 2.08; 3950;occ; 70;   0;29949
   9; 4021.6; 22-NOV-2007 08:47:07; Bright; 37.0;   32; 77Eps UMa ; 1.76; 11000;occ; 74;   0;29949
  10; 4130.2; 22-NOV-2007 08:48:56; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;29949
  11; 4292.5; 22-NOV-2007 08:51:38; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65;   0;29949
  12; 4648.1; 22-NOV-2007 08:57:34; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29949
  13; 4816.9; 22-NOV-2007 09:00:23; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29949
  14; 5055.9; 22-NOV-2007 09:04:22; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77;   0;29949
  15; 5370.9; 22-NOV-2007 09:09:37; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87;   0;29949
  16; 5464.0; 22-NOV-2007 09:11:10; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93;   0;29949
  17; 5814.8; 22-NOV-2007 09:17:01; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;29949
  18; 5949.3; 22-NOV-2007 09:19:15; Dark ; 51.5;   26;   Gam Cru ; 1.62; 2900;occ; 103;   0;29949
  19; 6183.9; 22-NOV-2007 09:23:10; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29949
  20; 6269.1; 22-NOV-2007 09:24:35; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29949
  21; 6355.5; 22-NOV-2007 09:26:01; Dark ; 37.0;   29;   Bet Car ; 1.67; 10200;occ; 74;   0;29949
  22; 6439.4; 22-NOV-2007 09:27:25; Dark ; 40.5;   41;   Eps Car ; 1.86; 4100;occ; 81;   0;29949
  23; 7256.2; 22-NOV-2007 09:41:02; Dark ; 37.0; 157;   The1Eri ; 2.91; 9300;occ; 74;   0;29949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_095335_000053182063_00337_29950_9445.N1
   1; 1973.4; 22-NOV-2007 09:53:35; Dark ; 44.5;   94; 92Alp Cet ; 2.53; 3100;occ; 89;   0;29950
   2; 2274.2; 22-NOV-2007 09:58:36; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71;   0;29950
   3; 2504.7; 22-NOV-2007 10:02:26; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68;   0;29950
   4; 2628.8; 22-NOV-2007 10:04:30; Bright; 35.0;   73; 57Gam1And ; 2.26; 13100;occ; 70;   0;29950
   5; 2833.8; 22-NOV-2007 10:07:55; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;29950
   6; 2938.1; 22-NOV-2007 10:09:40; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69;   0;29950
   7; 3422.0; 22-NOV-2007 10:17:44; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;29950
   8; 3692.8; 22-NOV-2007 10:22:15; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;29950
   9; 4021.5; 22-NOV-2007 10:27:43; Bright; 35.0;   32; 77Eps UMa ; 1.76; 11000;occ; 70;   0;29950
  10; 4130.3; 22-NOV-2007 10:29:32; Bright; 33.0;   39; 85Eta UMa ; 1.85; 24000;occ; 66;   0;29950
  11; 4292.7; 22-NOV-2007 10:32:14; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68;   0;29950
  12; 4648.3; 22-NOV-2007 10:38:10; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29950
  13; 4817.2; 22-NOV-2007 10:40:59; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29950
  14; 5056.1; 22-NOV-2007 10:44:58; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93;   0;29950
  15; 5371.5; 22-NOV-2007 10:50:13; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84;   0;29950

```
  16; 5464.6; 22-NOV-2007 10:51:46; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29950
  17; 5815.0; 22-NOV-2007 10:57:37; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29950
  18; 5949.5; 22-NOV-2007 10:59:51; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;29950
  19; 6184.3; 22-NOV-2007 11:03:46; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29950
  20; 6269.3; 22-NOV-2007 11:05:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29950
  21; 6355.9; 22-NOV-2007 11:06:38; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29950
  22; 6440.0; 22-NOV-2007 11:08:02; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29950
  23; 7256.5; 22-NOV-2007 11:21:38; Dark  ;  35.5;  157;   The1Eri  ; 2.91;  9300;occ;  71;   0;29950
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_113411_000053202063_00338_29951_9446.N1
   1; 1973.3; 22-NOV-2007 11:34:11; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29951
   2; 2274.3; 22-NOV-2007 11:39:12; Bright;  37.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  74;   0;29951
   3; 2504.7; 22-NOV-2007 11:43:02; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29951
   4; 2628.8; 22-NOV-2007 11:45:06; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;29951
   5; 2833.5; 22-NOV-2007 11:48:31; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29951
   6; 2938.2; 22-NOV-2007 11:50:16; Bright;  36.5;  110; 37Del Cas  ; 2.68;  8900;occ;  73;   0;29951
   7; 3421.9; 22-NOV-2007 11:58:19; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29951
   8; 3693.0; 22-NOV-2007 12:02:50; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29951
   9; 4021.5; 22-NOV-2007 12:08:19; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29951
  10; 4130.4; 22-NOV-2007 12:10:08; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29951
  11; 4648.4; 22-NOV-2007 12:18:46; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29951
  12; 4817.5; 22-NOV-2007 12:21:35; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29951
  13; 5056.6; 22-NOV-2007 12:25:34; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29951
  14; 5372.0; 22-NOV-2007 12:30:50; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29951
  15; 5465.2; 22-NOV-2007 12:32:23; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;29951
  16; 5815.5; 22-NOV-2007 12:38:13; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29951
  17; 5949.9; 22-NOV-2007 12:40:27; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29951
  18; 6184.7; 22-NOV-2007 12:44:22; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29951
  19; 6269.6; 22-NOV-2007 12:45:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29951
  20; 6356.3; 22-NOV-2007 12:47:14; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29951
  21; 6440.6; 22-NOV-2007 12:48:38; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;29951
  22; 7256.6; 22-NOV-2007 13:02:14; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29951
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_131447_000053202063_00339_29952_9447.N1
   1; 1973.5; 22-NOV-2007 13:14:47; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29952
   2; 2274.4; 22-NOV-2007 13:19:48; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29952
   3; 2504.9; 22-NOV-2007 13:23:38; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29952
   4; 2629.0; 22-NOV-2007 13:25:42; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;29952
   5; 2833.5; 22-NOV-2007 13:29:07; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;29952
   6; 2938.3; 22-NOV-2007 13:30:52; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29952
   7; 3422.0; 22-NOV-2007 13:38:55; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29952
   8; 3693.1; 22-NOV-2007 13:43:27; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29952
   9; 4021.6; 22-NOV-2007 13:48:55; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29952
  10; 4130.4; 22-NOV-2007 13:50:44; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29952
  11; 4293.1; 22-NOV-2007 13:53:26; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;29952
  12; 4648.8; 22-NOV-2007 13:59:22; Bright;  32.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  65;   0;29952
  13; 4817.7; 22-NOV-2007 14:02:11; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29952
  14; 5057.0; 22-NOV-2007 14:06:10; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29952
  15; 5372.7; 22-NOV-2007 14:11:26; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29952
  16; 5465.7; 22-NOV-2007 14:12:59; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29952
  17; 5815.8; 22-NOV-2007 14:18:49; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29952
  18; 5950.2; 22-NOV-2007 14:21:04; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;29952
  19; 6030.4; 22-NOV-2007 14:22:24; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;29952
  20; 6185.3; 22-NOV-2007 14:24:59; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29952
  21; 6269.9; 22-NOV-2007 14:26:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29952
  22; 6356.7; 22-NOV-2007 14:27:50; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29952
  23; 6441.4; 22-NOV-2007 14:29:15; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29952
  24; 7256.9; 22-NOV-2007 14:42:50; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29952
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_145523_000053212063_00340_29953_9448.N1
   1; 1973.3; 22-NOV-2007 14:55:23; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29953
   2; 2274.6; 22-NOV-2007 15:00:24; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29953
   3; 2505.0; 22-NOV-2007 15:04:14; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29953
   4; 2629.0; 22-NOV-2007 15:06:18; Bright;  34.5;   73; 57Gam1And  ; 2.26; 13100;occ;  69;   0;29953
   5; 2833.3; 22-NOV-2007 15:09:43; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;29953
   6; 2938.5; 22-NOV-2007 15:11:28; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29953
   7; 3422.1; 22-NOV-2007 15:19:31; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29953
   8; 3693.2; 22-NOV-2007 15:24:02; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29953
   9; 4021.6; 22-NOV-2007 15:29:31; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29953
  10; 4130.6; 22-NOV-2007 15:31:20; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29953
  11; 4648.9; 22-NOV-2007 15:39:58; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29953
```

  12; 4818.2; 22-NOV-2007 15:42:47; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29953
  13; 5057.6; 22-NOV-2007 15:46:47; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112;   0;29953
  14; 5373.5; 22-NOV-2007 15:52:03; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83;   0;29953
  15; 5466.4; 22-NOV-2007 15:53:36; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86;   0;29953
  16; 5816.2; 22-NOV-2007 15:59:25; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;29953
  17; 5950.6; 22-NOV-2007 16:01:40; Dark ; 52.0;   26;   Gam Cru ; 1.62; 2900;occ; 104;   0;29953
  18; 6031.3; 22-NOV-2007 16:03:01; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29953
  19; 6185.7; 22-NOV-2007 16:05:35; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;29953
  20; 6270.2; 22-NOV-2007 16:07:00; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29953
  21; 6357.2; 22-NOV-2007 16:08:27; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;29953
  22; 6442.1; 22-NOV-2007 16:09:51; Dark ; 44.5;   41;   Eps Car ; 1.86; 4100;occ; 89;   0;29953
  23; 7257.2; 22-NOV-2007 16:23:26; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29953
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_163559_000045102063_00341_29954_9449.N1
   1; 1973.3; 22-NOV-2007 16:35:59; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;29954
   2; 2274.8; 22-NOV-2007 16:41:00; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71;   0;29954
   3; 2505.0; 22-NOV-2007 16:44:50; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;29954
   4; 2629.0; 22-NOV-2007 16:46:54; Bright; 37.0;   73; 57Gam1And ; 2.26; 13100;occ; 74;   0;29954
   5; 2833.2; 22-NOV-2007 16:50:18; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72;   0;29954
   6; 2938.6; 22-NOV-2007 16:52:04; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67;   0;29954
   7; 3422.0; 22-NOV-2007 17:00:07; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;29954
   8; 3693.3; 22-NOV-2007 17:04:39; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29954
   9; 4021.5; 22-NOV-2007 17:10:07; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;29954
  10; 4130.7; 22-NOV-2007 17:11:56; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;29954
  11; 4293.6; 22-NOV-2007 17:14:39; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65;   0;29954
  12; 4649.1; 22-NOV-2007 17:20:34; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29954
  13; 4818.4; 22-NOV-2007 17:23:24; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73;   0;29954
  14; 5058.0; 22-NOV-2007 17:27:23; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112;   0;29954
  15; 5373.9; 22-NOV-2007 17:32:39; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82;   0;29954
  16; 5467.0; 22-NOV-2007 17:34:12; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93;   0;29954
  17; 5816.6; 22-NOV-2007 17:40:02; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;29954
  18; 5950.9; 22-NOV-2007 17:42:16; Dark ; 48.5;   26;   Gam Cru ; 1.62; 2900;occ; 97;   0;29954
  19; 6031.9; 22-NOV-2007 17:43:37; Dark ; 41.5; 113;   Mu Vel ; 2.69; 5000;occ; 83;   0;29954
  20; 6186.1; 22-NOV-2007 17:46:11; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29954
  21; 6270.5; 22-NOV-2007 17:47:36; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29954
  22; 6357.6; 22-NOV-2007 17:49:03; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;29954
  23; 6442.8; 22-NOV-2007 17:50:28; Dark ; 41.0;   41;   Eps Car ; 1.86; 4100;occ; 82;   0;29954
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_180403_000052622063_00342_29955_9450.N1
   1; 1221.4; 22-NOV-2007 18:04:03; Dark ; 37.5; 157;   The1Eri ; 2.91; 9300;occ; 75;   0;29955
   2; 1973.4; 22-NOV-2007 18:16:35; Dark ; 43.0;   94; 92Alp Cet ; 2.53; 3100;occ; 86;   0;29955
   3; 2275.0; 22-NOV-2007 18:21:36; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71;   0;29955
   4; 2505.1; 22-NOV-2007 18:25:26; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29955
   5; 2629.0; 22-NOV-2007 18:27:30; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;29955
   6; 2832.9; 22-NOV-2007 18:30:54; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;29955
   7; 2938.6; 22-NOV-2007 18:32:40; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70;   0;29955
   8; 3421.9; 22-NOV-2007 18:40:43; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;29955
   9; 3693.3; 22-NOV-2007 18:45:15; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;29955
  10; 4021.4; 22-NOV-2007 18:50:43; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;29955
  11; 4130.6; 22-NOV-2007 18:52:32; Bright; 36.5;   39; 85Eta UMa ; 1.85; 24000;occ; 73;   0;29955
  12; 4293.5; 22-NOV-2007 18:55:15; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68;   0;29955
  13; 4649.3; 22-NOV-2007 19:01:11; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;29955
  14; 4818.6; 22-NOV-2007 19:04:00; Bright; 54.0; 138; 47Eps Vir ; 2.83; 4700;occ; 108;   0;29955
  15; 5058.4; 22-NOV-2007 19:08:00; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77;   0;29955
  16; 5374.5; 22-NOV-2007 19:13:16; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86;   0;29955
  17; 5467.5; 22-NOV-2007 19:14:49; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90;   0;29955
  18; 5816.7; 22-NOV-2007 19:20:38; Dark ; 36.5;   64;   Gam Cen ; 2.20; 10600;occ; 73;   0;29955
  19; 5951.1; 22-NOV-2007 19:22:52; Dark ; 43.5;   26;   Gam Cru ; 1.62; 2900;occ; 87;   0;29955
  20; 6032.5; 22-NOV-2007 19:24:14; Dark ; 40.5; 113;   Mu Vel ; 2.69; 5000;occ; 81;   0;29955
  21; 6186.5; 22-NOV-2007 19:26:48; Dark ; 36.0; 124;   The Car ; 2.76; 30000;occ; 72;   0;29955
  22; 6270.7; 22-NOV-2007 19:28:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29955
  23; 6357.8; 22-NOV-2007 19:29:39; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;29955
  24; 6443.3; 22-NOV-2007 19:31:05; Dark ; 41.0;   41;   Eps Car ; 1.86; 4100;occ; 82;   0;29955
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_223429_000057592063_00344_29957_4796.N1
   1; -660.3; 22-NOV-2007 22:34:29; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87;   0;29957
   2; -567.1; 22-NOV-2007 22:36:02; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84;   0;29957
   3; -218.6; 22-NOV-2007 22:41:50; Dark ; 39.5;   64;   Gam Cen ; 2.20; 10600;occ; 79;   0;29957
   4; -84.4; 22-NOV-2007 22:44:05; Dark ; 51.0;   26;   Gam Cru ; 1.62; 2900;occ; 102;   0;29957
   5;   -2.2; 22-NOV-2007 22:45:27; Dark ; 42.5; 113;   Mu Vel ; 2.69; 5000;occ; 85;   0;29957
   6; 151.4; 22-NOV-2007 22:48:00; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29958

```
   7;  235.3; 22-NOV-2007 22:49:24; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29958
   8;  322.7; 22-NOV-2007 22:50:52; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29958
   9;  408.6; 22-NOV-2007 22:52:18; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29958
  10; 1221.9; 22-NOV-2007 23:05:51; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29958
  11; 1973.3; 22-NOV-2007 23:18:22; Dark  ;  41.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  82;   0;29958
  12; 2275.5; 22-NOV-2007 23:23:24; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29958
  13; 2505.1; 22-NOV-2007 23:27:14; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29958
  14; 2629.2; 22-NOV-2007 23:29:18; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;29958
  15; 2832.3; 22-NOV-2007 23:32:41; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29958
  16; 2938.8; 22-NOV-2007 23:34:28; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29958
  17; 3421.9; 22-NOV-2007 23:42:31; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;29958
  18; 3693.5; 22-NOV-2007 23:47:02; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29958
  19; 4021.4; 22-NOV-2007 23:52:30; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;29958
  20; 4130.9; 22-NOV-2007 23:54:20; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29958
  21; 4294.3; 22-NOV-2007 23:57:03; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;29958
  22; 4649.8; 23-NOV-2007 00:02:59; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29958
  23; 4819.5; 23-NOV-2007 00:05:48; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29958
  24; 5059.4; 23-NOV-2007 00:09:48; Bright;  39.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  79;   0;29958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_001505_000057582063_00345_29958_4797.N1
   1; -659.8; 23-NOV-2007 00:15:05; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29958
   2; -566.5; 23-NOV-2007 00:16:38; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29958
   3;  -84.3; 23-NOV-2007 00:24:41; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29958
   4;   -1.5; 23-NOV-2007 00:26:03; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;29958
   5;  151.6; 23-NOV-2007 00:28:36; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29959
   6;  235.6; 23-NOV-2007 00:30:00; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29959
   7;  323.1; 23-NOV-2007 00:31:28; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;29959
   8;  409.1; 23-NOV-2007 00:32:54; Dark  ;  45.0;   41;   Eps Car  ; 1.86;  4100;occ;  90;   0;29959
   9; 1222.1; 23-NOV-2007 00:46:27; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29959
  10; 1973.3; 23-NOV-2007 00:58:58; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29959
  11; 2275.5; 23-NOV-2007 01:04:00; Bright;  34.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  69;   0;29959
  12; 2505.1; 23-NOV-2007 01:07:50; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29959
  13; 2629.3; 23-NOV-2007 01:09:54; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;29959
  14; 2832.1; 23-NOV-2007 01:13:17; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29959
  15; 2938.8; 23-NOV-2007 01:15:04; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29959
  16; 3421.9; 23-NOV-2007 01:23:07; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29959
  17; 3693.6; 23-NOV-2007 01:27:38; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29959
  18; 4021.4; 23-NOV-2007 01:33:06; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;29959
  19; 4131.1; 23-NOV-2007 01:34:56; Bright;  52.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 104;   0;29959
  20; 4294.3; 23-NOV-2007 01:37:39; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;29959
  21; 4649.9; 23-NOV-2007 01:43:35; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29959
  22; 4819.9; 23-NOV-2007 01:46:25; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29959
  23; 5059.9; 23-NOV-2007 01:50:25; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_015541_000041152063_00346_29959_4798.N1
   1; -659.2; 23-NOV-2007 01:55:41; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29959
   2; -566.0; 23-NOV-2007 01:57:15; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29959
   3; -217.9; 23-NOV-2007 02:03:03; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29959
   4;  -83.9; 23-NOV-2007 02:05:17; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29959
   5;   -0.8; 23-NOV-2007 02:06:40; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29959
   6;  152.2; 23-NOV-2007 02:09:13; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29960
   7;  235.8; 23-NOV-2007 02:10:37; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;29960
   8;  323.5; 23-NOV-2007 02:12:04; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29960
   9;  409.8; 23-NOV-2007 02:13:31; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;29960
  10; 1222.4; 23-NOV-2007 02:27:03; Dark  ;  38.5;  157;   The1Eri  ; 2.91;  9300;occ;  77;   0;29960
  11; 1973.4; 23-NOV-2007 02:39:34; Dark  ;  51.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 102;   0;29960
  12; 2275.8; 23-NOV-2007 02:44:37; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29960
  13; 2505.3; 23-NOV-2007 02:48:26; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29960
  14; 2619.4; 23-NOV-2007 02:50:20; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29960
  15; 2831.9; 23-NOV-2007 02:53:53; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29960
  16; 2939.0; 23-NOV-2007 02:55:40; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29960
  17; 3421.9; 23-NOV-2007 03:03:43; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29960
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_030814_000060362063_00347_29960_4799.N1
   1;-2342.2; 23-NOV-2007 03:08:14; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;29960
   2;-2014.6; 23-NOV-2007 03:13:42; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29960
   3;-1904.6; 23-NOV-2007 03:15:32; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29960
   4;-1741.3; 23-NOV-2007 03:18:15; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;29960
   5;-1385.7; 23-NOV-2007 03:24:11; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29960
   6;-1215.8; 23-NOV-2007 03:27:01; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29960
   7; -975.6; 23-NOV-2007 03:31:01; Bright;  39.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  79;   0;29960
```

```
   8; -658.5; 23-NOV-2007 03:36:18; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;29960
   9; -565.4; 23-NOV-2007 03:37:51; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29960
  10; -217.6; 23-NOV-2007 03:43:39; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29960
  11;  -83.4; 23-NOV-2007 03:45:53; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29960
  12;    0.0; 23-NOV-2007 03:47:17; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29961
  13;  152.7; 23-NOV-2007 03:49:49; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29961
  14;  236.1; 23-NOV-2007 03:51:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29961
  15;  324.0; 23-NOV-2007 03:52:41; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29961
  16;  410.6; 23-NOV-2007 03:54:07; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29961
  17; 1222.7; 23-NOV-2007 04:07:39; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29961
  18; 1973.6; 23-NOV-2007 04:20:10; Dark  ;  40.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  81;   0;29961
  19; 2276.2; 23-NOV-2007 04:25:13; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29961
  20; 2505.5; 23-NOV-2007 04:29:02; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29961
  21; 2619.4; 23-NOV-2007 04:30:56; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29961
  22; 2831.9; 23-NOV-2007 04:34:29; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29961
  23; 2939.3; 23-NOV-2007 04:36:16; Bright;  36.0;  110; 37Del Cas  ; 2.68;  8900;occ;  72;   0;29961
  24; 3422.0; 23-NOV-2007 04:44:19; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29961
  25; 3693.9; 23-NOV-2007 04:48:51; Bright;   0.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29961
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_044851_000060562063_00348_29961_4800.N1
   1;-2342.1; 23-NOV-2007 04:48:51; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29961
   2;-2014.6; 23-NOV-2007 04:54:18; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29961
   3;-1904.5; 23-NOV-2007 04:56:08; Bright;  33.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  66;   0;29961
   4;-1741.2; 23-NOV-2007 04:58:51; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;29961
   5;-1385.4; 23-NOV-2007 05:04:47; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29961
   6;-1215.3; 23-NOV-2007 05:07:37; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29961
   7; -975.0; 23-NOV-2007 05:11:38; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29961
   8; -657.9; 23-NOV-2007 05:16:55; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29961
   9; -564.7; 23-NOV-2007 05:18:28; Dark  ;  45.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  91;   0;29961
  10; -217.2; 23-NOV-2007 05:24:15; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29961
  11;  -83.2; 23-NOV-2007 05:26:29; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29961
  12;    0.8; 23-NOV-2007 05:27:53; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29962
  13;  153.0; 23-NOV-2007 05:30:26; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29962
  14;  236.3; 23-NOV-2007 05:31:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29962
  15;  324.4; 23-NOV-2007 05:33:17; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29962
  16;  411.2; 23-NOV-2007 05:34:44; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29962
  17; 1223.0; 23-NOV-2007 05:48:16; Dark  ;  37.5;  157;   The1Eri  ; 2.91;  9300;occ;  75;   0;29962
  18; 1973.6; 23-NOV-2007 06:00:46; Dark  ;  40.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  81;   0;29962
  19; 2276.4; 23-NOV-2007 06:05:49; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29962
  20; 2505.5; 23-NOV-2007 06:09:38; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29962
  21; 2619.2; 23-NOV-2007 06:11:32; Bright;  38.5;   79; 26Bet Per  ; 2.31; 13100;occ;  77;   0;29962
  22; 2831.8; 23-NOV-2007 06:15:04; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29962
  23; 2939.4; 23-NOV-2007 06:16:52; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29962
  24; 3422.0; 23-NOV-2007 06:24:55; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29962
  25; 3694.0; 23-NOV-2007 06:29:27; Bright;  20.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  41;   0;29962
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_062927_000036012063_00349_29962_9451.N1
   1;-2342.0; 23-NOV-2007 06:29:27; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29962
   2;-2014.6; 23-NOV-2007 06:34:54; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29962
   3;-1904.4; 23-NOV-2007 06:36:44; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29962
   4;-1740.9; 23-NOV-2007 06:39:28; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;29962
   5;-1412.2; 23-NOV-2007 06:44:56; Bright;  28.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  56;   0;29962
   6;-1215.1; 23-NOV-2007 06:48:14; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29962
   7; -974.7; 23-NOV-2007 06:52:14; Bright;  39.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  79;   0;29962
   8; -657.3; 23-NOV-2007 06:57:31; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29962
   9; -564.1; 23-NOV-2007 06:59:05; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29962
  10; -216.8; 23-NOV-2007 07:04:52; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29962
  11;  -82.8; 23-NOV-2007 07:07:06; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29962
  12;    1.4; 23-NOV-2007 07:08:30; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;29963
  13;  153.5; 23-NOV-2007 07:11:02; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29963
  14;  236.6; 23-NOV-2007 07:12:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29963
  15;  324.8; 23-NOV-2007 07:13:53; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29963
  16;  411.8; 23-NOV-2007 07:15:20; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;29963
  17; 1223.1; 23-NOV-2007 07:28:52; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_074122_000053222063_00350_29963_9452.N1
   1; 1973.6; 23-NOV-2007 07:41:22; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29963
   2; 2276.5; 23-NOV-2007 07:46:25; Bright;  36.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  72;   0;29963
   3; 2505.6; 23-NOV-2007 07:50:14; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29963
   4; 2619.0; 23-NOV-2007 07:52:08; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29963
   5; 2831.6; 23-NOV-2007 07:55:40; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29963
```

```
   6; 2939.6; 23-NOV-2007 07:57:28; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29963
   7; 3422.0; 23-NOV-2007 08:05:31; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29963
   8; 3694.1; 23-NOV-2007 08:10:03; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29963
   9; 4021.2; 23-NOV-2007 08:15:30; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29963
  10; 4131.7; 23-NOV-2007 08:17:20; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29963
  11; 4295.4; 23-NOV-2007 08:20:04; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;29963
  12; 4624.0; 23-NOV-2007 08:25:33; Bright;  28.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  56;   0;29963
  13; 4821.2; 23-NOV-2007 08:28:50; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29963
  14; 5061.7; 23-NOV-2007 08:32:50; Bright;  39.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  79;   0;29963
  15; 5379.1; 23-NOV-2007 08:38:08; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29963
  16; 5472.5; 23-NOV-2007 08:39:41; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29963
  17; 5819.3; 23-NOV-2007 08:45:28; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29963
  18; 5953.4; 23-NOV-2007 08:47:42; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;29963
  19; 6037.9; 23-NOV-2007 08:49:07; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29963
  20; 6189.7; 23-NOV-2007 08:51:38; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29963
  21; 6272.8; 23-NOV-2007 08:53:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29963
  22; 6361.1; 23-NOV-2007 08:54:30; Dark  ;  36.0;   29;   Bet Car  ; 1.67; 10200;occ;  72;   0;29963
  23; 6448.4; 23-NOV-2007 08:55:57; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29963
  24; 7259.2; 23-NOV-2007 09:09:28; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_092158_000053212063_00351_29964_9453.N1
   1; 1973.6; 23-NOV-2007 09:21:58; Dark  ;  40.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  81;   0;29964
   2; 2276.7; 23-NOV-2007 09:27:01; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29964
   3; 2505.6; 23-NOV-2007 09:30:50; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29964
   4; 2618.8; 23-NOV-2007 09:32:43; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29964
   5; 2831.3; 23-NOV-2007 09:36:16; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29964
   6; 2939.6; 23-NOV-2007 09:38:04; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29964
   7; 3422.0; 23-NOV-2007 09:46:06; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29964
   8; 3694.1; 23-NOV-2007 09:50:39; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;29964
   9; 4021.2; 23-NOV-2007 09:56:06; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;29964
  10; 4131.7; 23-NOV-2007 09:57:56; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;29964
  11; 4295.4; 23-NOV-2007 10:00:40; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;29964
  12; 4624.2; 23-NOV-2007 10:06:09; Bright;  32.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  65;   0;29964
  13; 4821.4; 23-NOV-2007 10:09:26; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;29964
  14; 5062.1; 23-NOV-2007 10:13:27; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29964
  15; 5379.8; 23-NOV-2007 10:18:44; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29964
  16; 5473.2; 23-NOV-2007 10:20:18; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;29964
  17; 5819.7; 23-NOV-2007 10:26:04; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29964
  18; 5953.6; 23-NOV-2007 10:28:18; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29964
  19; 6038.6; 23-NOV-2007 10:29:43; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29964
  20; 6190.3; 23-NOV-2007 10:32:15; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;29964
  21; 6273.0; 23-NOV-2007 10:33:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29964
  22; 6361.5; 23-NOV-2007 10:35:06; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29964
  23; 6449.0; 23-NOV-2007 10:36:33; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29964
  24; 7259.3; 23-NOV-2007 10:50:04; Dark  ;  35.5;  157;   The1Eri  ; 2.91;  9300;occ;  71;   0;29964
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_110234_000053232063_00352_29965_9454.N1
   1; 1973.6; 23-NOV-2007 11:02:34; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29965
   2; 2276.7; 23-NOV-2007 11:07:37; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29965
   3; 2505.6; 23-NOV-2007 11:11:26; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29965
   4; 2618.7; 23-NOV-2007 11:13:19; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;29965
   5; 2831.1; 23-NOV-2007 11:16:52; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;29965
   6; 2939.8; 23-NOV-2007 11:18:40; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29965
   7; 3422.0; 23-NOV-2007 11:26:42; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29965
   8; 3694.2; 23-NOV-2007 11:31:15; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29965
   9; 4021.2; 23-NOV-2007 11:36:42; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29965
  10; 4131.7; 23-NOV-2007 11:38:32; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29965
  11; 4295.4; 23-NOV-2007 11:41:16; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;29965
  12; 4624.3; 23-NOV-2007 11:46:45; Bright;  32.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  65;   0;29965
  13; 4821.7; 23-NOV-2007 11:50:02; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29965
  14; 5062.6; 23-NOV-2007 11:54:03; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29965
  15; 5380.4; 23-NOV-2007 11:59:21; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29965
  16; 5473.7; 23-NOV-2007 12:00:54; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29965
  17; 5820.0; 23-NOV-2007 12:06:40; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29965
  18; 5953.9; 23-NOV-2007 12:08:54; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29965
  19; 6039.3; 23-NOV-2007 12:10:20; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29965
  20; 6190.6; 23-NOV-2007 12:12:51; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29965
  21; 6273.2; 23-NOV-2007 12:14:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29965
  22; 6361.8; 23-NOV-2007 12:15:42; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29965
  23; 6449.6; 23-NOV-2007 12:17:10; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29965
```

```
  24; 7259.6; 23-NOV-2007 12:30:40; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29965
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_124310_000053222063_00353_29966_9455.N1
   1; 1973.7; 23-NOV-2007 12:43:10; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29966
   2; 2276.9; 23-NOV-2007 12:48:13; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29966
   3; 2505.8; 23-NOV-2007 12:52:02; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29966
   4; 2618.5; 23-NOV-2007 12:53:55; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29966
   5; 2831.1; 23-NOV-2007 12:57:27; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29966
   6; 2940.0; 23-NOV-2007 12:59:16; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29966
   7; 3422.1; 23-NOV-2007 13:07:18; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29966
   8; 3694.3; 23-NOV-2007 13:11:51; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;29966
   9; 4021.3; 23-NOV-2007 13:17:18; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29966
  10; 4131.9; 23-NOV-2007 13:19:08; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29966
  11; 4295.6; 23-NOV-2007 13:21:52; Bright;  35.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  71;   0;29966
  12; 4624.6; 23-NOV-2007 13:27:21; Bright;  32.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  65;   0;29966
  13; 4821.9; 23-NOV-2007 13:30:38; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29966
  14; 5063.0; 23-NOV-2007 13:34:39; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29966
  15; 5381.0; 23-NOV-2007 13:39:57; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29966
  16; 5474.3; 23-NOV-2007 13:41:31; Dark  ;  47.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  94;   0;29966
  17; 5820.4; 23-NOV-2007 13:47:17; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29966
  18; 5954.2; 23-NOV-2007 13:49:30; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;29966
  19; 6040.0; 23-NOV-2007 13:50:56; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29966
  20; 6191.0; 23-NOV-2007 13:53:27; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29966
  21; 6273.6; 23-NOV-2007 13:54:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29966
  22; 6362.3; 23-NOV-2007 13:56:19; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;29966
  23; 6450.3; 23-NOV-2007 13:57:46; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;29966
  24; 7259.7; 23-NOV-2007 14:11:16; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29966
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_142346_000053252063_00354_29967_9456.N1
   1; 1973.8; 23-NOV-2007 14:23:46; Dark  ;  41.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  82;   0;29967
   2; 2277.2; 23-NOV-2007 14:28:49; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29967
   3; 2506.0; 23-NOV-2007 14:32:38; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29967
   4; 2618.4; 23-NOV-2007 14:34:30; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;29967
   5; 2831.0; 23-NOV-2007 14:38:03; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;29967
   6; 2940.1; 23-NOV-2007 14:39:52; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29967
   7; 3422.1; 23-NOV-2007 14:47:54; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29967
   8; 3694.6; 23-NOV-2007 14:52:27; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29967
   9; 4021.5; 23-NOV-2007 14:57:54; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29967
  10; 4132.0; 23-NOV-2007 14:59:44; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29967
  11; 4295.9; 23-NOV-2007 15:02:28; Bright;  32.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  64;   0;29967
  12; 4624.8; 23-NOV-2007 15:07:57; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29967
  13; 4822.3; 23-NOV-2007 15:11:14; Bright;  55.0;  138; 47Eps Vir  ; 2.83;  4700;occ; 110;   0;29967
  14; 5063.4; 23-NOV-2007 15:15:16; Bright;  56.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 112;   0;29967
  15; 5381.6; 23-NOV-2007 15:20:34; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29967
  16; 5475.1; 23-NOV-2007 15:22:07; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29967
  17; 5820.7; 23-NOV-2007 15:27:53; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29967
  18; 5954.6; 23-NOV-2007 15:30:07; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;29967
  19; 6040.8; 23-NOV-2007 15:31:33; Dark  ;  47.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  94;   0;29967
  20; 6191.6; 23-NOV-2007 15:34:04; Dark  ;  35.5;  124;   The Car  ; 2.76; 30000;occ;  71;   0;29967
  21; 6273.9; 23-NOV-2007 15:35:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29967
  22; 6362.8; 23-NOV-2007 15:36:55; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29967
  23; 6450.9; 23-NOV-2007 15:38:23; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29967
  24; 7260.1; 23-NOV-2007 15:51:52; Dark  ;  39.5;  157;   The1Eri  ; 2.91;  9300;occ;  79;   0;29967
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_160422_000045282063_00355_29968_9457.N1
   1; 1973.6; 23-NOV-2007 16:04:22; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29968
   2; 2277.4; 23-NOV-2007 16:09:25; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29968
   3; 2505.9; 23-NOV-2007 16:13:14; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29968
   4; 2618.2; 23-NOV-2007 16:15:06; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;29968
   5; 2830.7; 23-NOV-2007 16:18:39; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29968
   6; 2940.2; 23-NOV-2007 16:20:28; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29968
   7; 3422.1; 23-NOV-2007 16:28:30; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29968
   8; 3694.7; 23-NOV-2007 16:33:03; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;29968
   9; 4021.3; 23-NOV-2007 16:38:29; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29968
  10; 4132.1; 23-NOV-2007 16:40:20; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29968
  11; 4296.0; 23-NOV-2007 16:43:04; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;29968
  12; 4624.9; 23-NOV-2007 16:48:33; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29968
  13; 4822.6; 23-NOV-2007 16:51:51; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29968
  14; 5063.8; 23-NOV-2007 16:55:52; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29968
  15; 5382.2; 23-NOV-2007 17:01:10; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29968
  16; 5475.7; 23-NOV-2007 17:02:44; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29968
```

```
  17; 5821.0; 23-NOV-2007 17:08:29; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29968
  18; 5954.9; 23-NOV-2007 17:10:43; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;29968
  19; 6041.5; 23-NOV-2007 17:12:10; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29968
  20; 6192.0; 23-NOV-2007 17:14:40; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29968
  21; 6274.2; 23-NOV-2007 17:16:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29968
  22; 6363.1; 23-NOV-2007 17:17:31; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29968
  23; 6451.6; 23-NOV-2007 17:19:00; Dark  ;  50.0;   41;   Eps Car  ; 1.86;  4100;occ; 100;   0;29968
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_173228_000052762063_00356_29969_9458.N1
   1; 1224.2; 23-NOV-2007 17:32:28; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29969
   2; 1973.6; 23-NOV-2007 17:44:58; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;29969
   3; 2277.3; 23-NOV-2007 17:50:01; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29969
   4; 2506.1; 23-NOV-2007 17:53:50; Bright;  33.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  67;   0;29969
   5; 2617.9; 23-NOV-2007 17:55:42; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29969
   6; 2830.6; 23-NOV-2007 17:59:15; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;29969
   7; 2940.2; 23-NOV-2007 18:01:04; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29969
   8; 3422.0; 23-NOV-2007 18:09:06; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29969
   9; 3694.7; 23-NOV-2007 18:13:39; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29969
  10; 4021.3; 23-NOV-2007 18:19:05; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29969
  11; 4132.0; 23-NOV-2007 18:20:56; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29969
  12; 4296.2; 23-NOV-2007 18:23:40; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;29969
  13; 4625.0; 23-NOV-2007 18:29:09; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29969
  14; 4822.8; 23-NOV-2007 18:32:27; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29969
  15; 5064.3; 23-NOV-2007 18:36:28; Bright;  57.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 114;   0;29969
  16; 5382.8; 23-NOV-2007 18:41:47; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29969
  17; 5476.2; 23-NOV-2007 18:43:20; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29969
  18; 5821.4; 23-NOV-2007 18:49:05; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;29969
  19; 5955.1; 23-NOV-2007 18:51:19; Dark  ;  49.5;   26;   Gam Cru  ; 1.62;  2900;occ;  99;   0;29969
  20; 6042.2; 23-NOV-2007 18:52:46; Dark  ;  47.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  95;   0;29969
  21; 6192.4; 23-NOV-2007 18:55:16; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29969
  22; 6274.5; 23-NOV-2007 18:56:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   3;29969
  23; 6363.5; 23-NOV-2007 18:58:08; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;29969
  24; 6452.4; 23-NOV-2007 18:59:36; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;29969
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_191304_000052762063_00357_29970_9459.N1
   1; 1224.4; 23-NOV-2007 19:13:04; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29970
   2; 1973.6; 23-NOV-2007 19:25:34; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29970
   3; 2277.4; 23-NOV-2007 19:30:37; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29970
   4; 2506.0; 23-NOV-2007 19:34:26; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29970
   5; 2617.7; 23-NOV-2007 19:36:18; Bright;  38.5;   79; 26Bet Per  ; 2.31; 13100;occ;  77;   0;29970
   6; 2830.4; 23-NOV-2007 19:39:50; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;29970
   7; 2940.5; 23-NOV-2007 19:41:40; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29970
   8; 3422.0; 23-NOV-2007 19:49:42; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29970
   9; 3694.5; 23-NOV-2007 19:54:15; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29970
  10; 4021.0; 23-NOV-2007 19:59:41; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29970
  11; 4132.2; 23-NOV-2007 20:01:32; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29970
  12; 4296.5; 23-NOV-2007 20:04:17; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;29970
  13; 4625.2; 23-NOV-2007 20:09:45; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29970
  14; 4823.1; 23-NOV-2007 20:13:03; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29970
  15; 5064.6; 23-NOV-2007 20:17:05; Bright;  57.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 114;   0;29970
  16; 5383.4; 23-NOV-2007 20:22:23; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;29970
  17; 5476.9; 23-NOV-2007 20:23:57; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29970
  18; 5821.5; 23-NOV-2007 20:29:42; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;29970
  19; 5955.3; 23-NOV-2007 20:31:55; Dark  ;  41.0;   26;   Gam Cru  ; 1.62;  2900;occ;  82;   0;29970
  20; 6042.7; 23-NOV-2007 20:33:23; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;29970
  21; 6192.7; 23-NOV-2007 20:35:53; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29970
  22; 6274.7; 23-NOV-2007 20:37:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29970
  23; 6363.9; 23-NOV-2007 20:38:44; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29970
  24; 6452.9; 23-NOV-2007 20:40:13; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;29970
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_205341_000038802063_00358_29971_4801.N1
   1; 1224.6; 23-NOV-2007 20:53:41; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29971
   2; 1973.7; 23-NOV-2007 21:06:10; Dark  ;  41.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  82;   0;29971
   3; 2277.6; 23-NOV-2007 21:11:14; Bright;  35.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  71;   0;29971
   4; 2506.0; 23-NOV-2007 21:15:02; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29971
   5; 2617.6; 23-NOV-2007 21:16:54; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;29971
   6; 2830.1; 23-NOV-2007 21:20:26; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;29971
   7; 2940.5; 23-NOV-2007 21:22:16; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29971
   8; 3422.0; 23-NOV-2007 21:30:18; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29971
   9; 3694.6; 23-NOV-2007 21:34:51; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29971
  10; 4021.0; 23-NOV-2007 21:40:17; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;29971
```

```
  11; 4132.2; 23-NOV-2007 21:42:08; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29971
  12; 4296.5; 23-NOV-2007 21:44:52; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;29971
  13; 4625.4; 23-NOV-2007 21:50:21; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29971
  14; 4823.3; 23-NOV-2007 21:53:39; Bright;  37.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  74;   0;29971
  15; 5065.0; 23-NOV-2007 21:57:41; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;29971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_220300_000060482063_00358_29971_4802.N1
   1; -652.0; 23-NOV-2007 22:03:00; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29971
   2; -558.4; 23-NOV-2007 22:04:33; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29971
   3; -214.1; 23-NOV-2007 22:10:18; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;29971
   4;  -80.3; 23-NOV-2007 22:12:32; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;29971
   5;    7.6; 23-NOV-2007 22:13:59; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29972
   6;  157.3; 23-NOV-2007 22:16:29; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29972
   7;  239.0; 23-NOV-2007 22:17:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29972
   8;  328.3; 23-NOV-2007 22:19:20; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;29972
   9;  417.6; 23-NOV-2007 22:20:49; Dark  ;  50.0;   41;   Eps Car  ; 1.86;  4100;occ; 100;   0;29972
  10; 1224.9; 23-NOV-2007 22:34:17; Dark  ;  37.0;  157;   The1Eri  ; 2.91;  9300;occ;  74;   0;29972
  11; 1973.7; 23-NOV-2007 22:46:46; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29972
  12; 2277.9; 23-NOV-2007 22:51:50; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29972
  13; 2506.2; 23-NOV-2007 22:55:38; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29972
  14; 2617.3; 23-NOV-2007 22:57:29; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29972
  15; 2782.3; 23-NOV-2007 23:00:14; Bright;  27.0;   35; 33Alp Per  ; 1.79;  6250;occ;  54;   0;29972
  16; 2830.0; 23-NOV-2007 23:01:02; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29972
  17; 2940.6; 23-NOV-2007 23:02:52; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29972
  18; 3421.9; 23-NOV-2007 23:10:54; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;29972
  19; 3694.9; 23-NOV-2007 23:15:27; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29972
  20; 4021.0; 23-NOV-2007 23:20:53; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29972
  21; 4132.2; 23-NOV-2007 23:22:44; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29972
  22; 4296.5; 23-NOV-2007 23:25:28; Bright;  33.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  66;   0;29972
  23; 4625.5; 23-NOV-2007 23:30:57; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29972
  24; 4823.7; 23-NOV-2007 23:34:15; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29972
  25; 5065.4; 23-NOV-2007 23:38:17; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;29972
  26; 5384.4; 23-NOV-2007 23:43:36; Dark  ;  12.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  25;   0;29972
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_234336_000057692063_00359_29972_4803.N1
   1; -651.5; 23-NOV-2007 23:43:36; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29972
   2; -557.9; 23-NOV-2007 23:45:10; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29972
   3; -213.9; 23-NOV-2007 23:50:54; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;29972
   4;  -80.0; 23-NOV-2007 23:53:08; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;29972
   5;    8.2; 23-NOV-2007 23:54:36; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;29973
   6;  157.5; 23-NOV-2007 23:57:05; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29973
   7;  239.3; 23-NOV-2007 23:58:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29973
   8;  328.7; 23-NOV-2007 23:59:56; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29973
   9;  418.2; 24-NOV-2007 00:01:26; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;29973
  10; 1224.8; 24-NOV-2007 00:14:52; Dark  ;  38.0;  157;   The1Eri  ; 2.91;  9300;occ;  76;   0;29973
  11; 1973.6; 24-NOV-2007 00:27:21; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29973
  12; 2278.0; 24-NOV-2007 00:32:26; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29973
  13; 2506.1; 24-NOV-2007 00:36:14; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29973
  14; 2617.2; 24-NOV-2007 00:38:05; Bright;  38.5;   79; 26Bet Per  ; 2.31; 13100;occ;  77;   0;29973
  15; 2782.0; 24-NOV-2007 00:40:50; Bright;  27.0;   35; 33Alp Per  ; 1.79;  6250;occ;  54;   0;29973
  16; 2829.9; 24-NOV-2007 00:41:38; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;29973
  17; 2940.8; 24-NOV-2007 00:43:28; Bright;  33.5;  110; 37Del Cas  ; 2.68;  8900;occ;  67;   0;29973
  18; 3421.9; 24-NOV-2007 00:51:30; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;29973
  19; 3694.9; 24-NOV-2007 00:56:03; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;29973
  20; 4021.0; 24-NOV-2007 01:01:29; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;29973
  21; 4132.3; 24-NOV-2007 01:03:20; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;29973
  22; 4296.7; 24-NOV-2007 01:06:04; Bright;  51.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 102;   0;29973
  23; 4625.7; 24-NOV-2007 01:11:33; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29973
  24; 4824.0; 24-NOV-2007 01:14:52; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29973
  25; 5065.9; 24-NOV-2007 01:18:54; Bright;  52.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 104;   0;29973
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_012413_000041052063_00360_29973_4804.N1
   1; -650.8; 24-NOV-2007 01:24:13; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;29973
   2; -557.2; 24-NOV-2007 01:25:46; Dark  ;  40.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  81;   0;29973
   3; -213.4; 24-NOV-2007 01:31:30; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;29973
   4;  -79.7; 24-NOV-2007 01:33:44; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;29973
   5;  158.0; 24-NOV-2007 01:37:42; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29974
   6;  239.6; 24-NOV-2007 01:39:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29974
   7;  329.1; 24-NOV-2007 01:40:33; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29974
   8;  418.8; 24-NOV-2007 01:42:02; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;29974
   9; 1225.1; 24-NOV-2007 01:55:29; Dark  ;  39.0;  157;   The1Eri  ; 2.91;  9300;occ;  78;   0;29974
```

  10; 1973.7; 24-NOV-2007 02:07:57; Dark ; 44.5;   94; 92Alp Cet ; 2.53; 3100;occ; 89;   0;29974
  11; 2278.2; 24-NOV-2007 02:13:02; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70;   0;29974
  12; 2506.3; 24-NOV-2007 02:16:50; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29974
  13; 2617.0; 24-NOV-2007 02:18:41; Bright; 36.0;   79; 26Bet Per ; 2.31; 13100;occ; 72;   0;29974
  14; 2781.8; 24-NOV-2007 02:21:25; Bright; 36.0;   35; 33Alp Per ; 1.79; 6250;occ; 72;   0;29974
  15; 2940.9; 24-NOV-2007 02:24:04; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68;   0;29974
  16; 3421.9; 24-NOV-2007 02:32:05; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;29974
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_023638_000057972063_00361_29974_4910.N1
   1;-2341.0; 24-NOV-2007 02:36:38; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29974
   2;-2014.9; 24-NOV-2007 02:42:04; Bright; 37.0;   32; 77Eps UMa ; 1.76; 11000;occ; 74;   0;29974
   3;-1903.6; 24-NOV-2007 02:43:56; Bright; 33.5;   39; 85Eta UMa ; 1.85; 24000;occ; 67;   0;29974
   4;-1739.1; 24-NOV-2007 02:46:40; Bright; 51.0; 180; 27Gam Boo ; 3.04; 8000;occ; 102;   0;29974
   5;-1410.1; 24-NOV-2007 02:52:09; Bright; 32.5;   3; 16Alp Boo ;-0.05; 4250;occ; 65;   0;29974
   6;-1211.6; 24-NOV-2007 02:55:28; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73;   0;29974
   7; -969.4; 24-NOV-2007 02:59:30; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80;   0;29974
   8; -650.1; 24-NOV-2007 03:04:49; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82;   0;29974
   9; -213.1; 24-NOV-2007 03:12:06; Dark ; 36.5;   64;   Gam Cen ; 2.20; 10600;occ; 73;   0;29974
  10; -79.4; 24-NOV-2007 03:14:20; Dark ; 52.0;   26;   Gam Cru ; 1.62; 2900;occ; 104;   0;29974
  11;   9.7; 24-NOV-2007 03:15:49; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;29975
  12; 158.5; 24-NOV-2007 03:18:18; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;29975
  13; 239.8; 24-NOV-2007 03:19:39; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29975
  14; 329.6; 24-NOV-2007 03:21:09; Dark ; 37.0;   29;   Bet Car ; 1.67; 10200;occ; 74;   0;29975
  15; 419.5; 24-NOV-2007 03:22:39; Dark ; 41.5;   41;   Eps Car ; 1.86; 4100;occ; 83;   0;29975
  16; 1225.4; 24-NOV-2007 03:36:05; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29975
  17; 1974.0; 24-NOV-2007 03:48:33; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;29975
  18; 2278.5; 24-NOV-2007 03:53:38; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73;   0;29975
  19; 2506.7; 24-NOV-2007 03:57:26; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72;   0;29975
  20; 2617.0; 24-NOV-2007 03:59:16; Bright; 37.5;   79; 26Bet Per ; 2.31; 13100;occ; 75;   0;29975
  21; 2781.6; 24-NOV-2007 04:02:01; Bright; 36.0;   35; 33Alp Per ; 1.79; 6250;occ; 72;   0;29975
  22; 2941.1; 24-NOV-2007 04:04:41; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70;   0;29975
  23; 3422.0; 24-NOV-2007 04:12:41; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;29975
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_041715_000057982063_00362_29975_4716.N1
   1;-2340.8; 24-NOV-2007 04:17:15; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;29975
   2;-2014.8; 24-NOV-2007 04:22:41; Bright; 35.0;   32; 77Eps UMa ; 1.76; 11000;occ; 70;   0;29975
   3;-1903.4; 24-NOV-2007 04:24:32; Bright; 34.5;   39; 85Eta UMa ; 1.85; 24000;occ; 69;   0;29975
   4;-1738.8; 24-NOV-2007 04:27:17; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68;   0;29975
   5;-1409.9; 24-NOV-2007 04:32:45; Bright; 33.0;   3; 16Alp Boo ;-0.05; 4250;occ; 66;   0;29975
   6;-1211.4; 24-NOV-2007 04:36:04; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71;   0;29975
   7; -969.0; 24-NOV-2007 04:40:06; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81;   0;29975
   8; -649.5; 24-NOV-2007 04:45:26; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86;   0;29975
   9; -555.9; 24-NOV-2007 04:46:59; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91;   0;29975
  10; -212.8; 24-NOV-2007 04:52:43; Dark ; 41.0;   64;   Gam Cen ; 2.20; 10600;occ; 82;   0;29975
  11; -79.1; 24-NOV-2007 04:54:56; Dark ; 49.5;   26;   Gam Cru ; 1.62; 2900;occ; 99;   0;29975
  12;   10.4; 24-NOV-2007 04:56:26; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;29976
  13; 159.0; 24-NOV-2007 04:58:54; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;29976
  14; 240.1; 24-NOV-2007 05:00:16; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29976
  15; 330.0; 24-NOV-2007 05:01:45; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;29976
  16; 420.0; 24-NOV-2007 05:03:15; Dark ; 49.5;   41;   Eps Car ; 1.86; 4100;occ; 99;   0;29976
  17; 1225.7; 24-NOV-2007 05:16:41; Dark ; 38.0; 157;   The1Eri ; 2.91; 9300;occ; 76;   0;29976
  18; 1973.9; 24-NOV-2007 05:29:09; Dark ; 46.0;   94; 92Alp Cet ; 2.53; 3100;occ; 92;   0;29976
  19; 2278.6; 24-NOV-2007 05:34:14; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72;   0;29976
  20; 2506.6; 24-NOV-2007 05:38:02; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;29976
  21; 2616.8; 24-NOV-2007 05:39:52; Bright; 38.5;   79; 26Bet Per ; 2.31; 13100;occ; 77;   0;29976
  22; 2781.4; 24-NOV-2007 05:42:37; Bright; 37.0;   35; 33Alp Per ; 1.79; 6250;occ; 74;   0;29976
  23; 2941.3; 24-NOV-2007 05:45:17; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69;   0;29976
  24; 3422.1; 24-NOV-2007 05:53:18; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29976
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_202909_000034782063_00372_29985_4805.N1
   1; 1649.8; 24-NOV-2007 20:29:09; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93;   0;29985
   2; 1974.3; 24-NOV-2007 20:34:33; Dark ; 42.0;   94; 92Alp Cet ; 2.53; 3100;occ; 84;   0;29985
   3; 2507.3; 24-NOV-2007 20:43:26; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;29985
   4; 2615.3; 24-NOV-2007 20:45:14; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;29985
   5; 2762.2; 24-NOV-2007 20:47:41; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76;   0;29985
   6; 2942.4; 24-NOV-2007 20:50:41; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71;   0;29985
   7; 3422.0; 24-NOV-2007 20:58:41; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;29985
   8; 3696.0; 24-NOV-2007 21:03:15; Bright; 34.0;   60; 7Bet UMi ; 2.08; 3950;occ; 68;   0;29985
   9; 4020.6; 24-NOV-2007 21:08:39; Bright; 39.0;   32; 77Eps UMa ; 1.76; 11000;occ; 78;   0;29985
  10; 4133.3; 24-NOV-2007 21:10:32; Bright; 36.5;   39; 85Eta UMa ; 1.85; 24000;occ; 73;   0;29985
  11; 4341.4; 24-NOV-2007 21:14:00; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75;   0;29985

```
  12; 4655.0; 24-NOV-2007 21:19:14; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29985
  13; 4827.5; 24-NOV-2007 21:22:06; Bright;  40.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  81;   0;29985
  14; 5071.4; 24-NOV-2007 21:26:10; Bright;  56.5;  121; 29Gam Vir  ; 2.74;  7200;occ; 113;   0;29985
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_213131_000060672063_00372_29985_4806.N1
   1; -643.2; 24-NOV-2007 21:31:31; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29985
   2; -549.4; 24-NOV-2007 21:33:05; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29985
   3; -195.1; 24-NOV-2007 21:39:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29985
   4;   17.6; 24-NOV-2007 21:42:32; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29986
   5;  163.3; 24-NOV-2007 21:44:58; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29986
   6;  333.9; 24-NOV-2007 21:47:49; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29986
   7;  426.4; 24-NOV-2007 21:49:21; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29986
   8;  755.1; 24-NOV-2007 21:54:50; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;29986
   9; 1649.9; 24-NOV-2007 22:09:45; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;29986
  10; 1974.3; 24-NOV-2007 22:15:09; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29986
  11; 2507.3; 24-NOV-2007 22:24:02; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29986
  12; 2615.1; 24-NOV-2007 22:25:50; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29986
  13; 2761.7; 24-NOV-2007 22:28:16; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;29986
  14; 2942.4; 24-NOV-2007 22:31:17; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29986
  15; 3422.1; 24-NOV-2007 22:39:17; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29986
  16; 3696.1; 24-NOV-2007 22:43:51; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29986
  17; 4020.6; 24-NOV-2007 22:49:15; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29986
  18; 4133.4; 24-NOV-2007 22:51:08; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29986
  19; 4341.5; 24-NOV-2007 22:54:36; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29986
  20; 4655.1; 24-NOV-2007 22:59:50; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29986
  21; 4827.7; 24-NOV-2007 23:02:42; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29986
  22; 5071.8; 24-NOV-2007 23:06:46; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;29986
  23; 5393.3; 24-NOV-2007 23:12:08; Dark  ;  31.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  62;   0;29986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_231208_000060462063_00373_29986_4807.N1
   1; -642.6; 24-NOV-2007 23:12:08; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;29986
   2; -548.8; 24-NOV-2007 23:13:42; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29986
   3; -194.5; 24-NOV-2007 23:19:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29986
   4;   18.2; 24-NOV-2007 23:23:09; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29987
   5;  163.5; 24-NOV-2007 23:25:34; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29987
   6;  334.3; 24-NOV-2007 23:28:25; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29987
   7;  427.0; 24-NOV-2007 23:29:58; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;29987
   8;  755.6; 24-NOV-2007 23:35:26; Dark  ;  59.0;    2;   Alp Car  ;-0.74;  7000;occ; 118;   0;29987
   9; 1650.0; 24-NOV-2007 23:50:20; Dark  ;  47.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  94;   0;29987
  10; 1974.1; 24-NOV-2007 23:55:45; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29987
  11; 2507.5; 25-NOV-2007 00:04:38; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29987
  12; 2614.9; 25-NOV-2007 00:06:25; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;29987
  13; 2761.4; 25-NOV-2007 00:08:52; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;29987
  14; 2942.7; 25-NOV-2007 00:11:53; Bright;  33.0;  110; 37Del Cas  ; 2.68;  8900;occ;  66;   0;29987
  15; 3422.0; 25-NOV-2007 00:19:52; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;29987
  16; 3696.1; 25-NOV-2007 00:24:27; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29987
  17; 4020.6; 25-NOV-2007 00:29:51; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29987
  18; 4133.5; 25-NOV-2007 00:31:44; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29987
  19; 4341.3; 25-NOV-2007 00:35:12; Bright;  37.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  75;   0;29987
  20; 4655.2; 25-NOV-2007 00:40:26; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29987
  21; 4828.2; 25-NOV-2007 00:43:19; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29987
  22; 5072.2; 25-NOV-2007 00:47:23; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29987
  23; 5393.8; 25-NOV-2007 00:52:44; Dark  ;  10.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  20;   0;29987
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_055751_000036032063_00363_29976_9460.N1
   1;-2340.7; 24-NOV-2007 05:57:51; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29976
   2;-2015.0; 24-NOV-2007 06:03:16; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;29976
   3;-1903.4; 24-NOV-2007 06:05:08; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29976
   4;-1738.8; 24-NOV-2007 06:07:53; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;29976
   5;-1409.7; 24-NOV-2007 06:13:22; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29976
   6;-1211.0; 24-NOV-2007 06:16:40; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29976
   7; -968.7; 24-NOV-2007 06:20:43; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;29976
   8; -649.1; 24-NOV-2007 06:26:02; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29976
   9; -555.3; 24-NOV-2007 06:27:36; Dark  ;  47.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  95;   0;29976
  10; -212.3; 24-NOV-2007 06:33:19; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;29976
  11;  -78.8; 24-NOV-2007 06:35:33; Dark  ;  39.0;   26;   Gam Cru  ; 1.62;  2900;occ;  78;   0;29976
  12;   11.1; 24-NOV-2007 06:37:03; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29977
  13;  159.4; 24-NOV-2007 06:39:31; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29977
  14;  240.3; 24-NOV-2007 06:40:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29977
  15;  330.4; 24-NOV-2007 06:42:22; Dark  ;  44.0;   29;   Bet Car  ; 1.67; 10200;occ;  88;   0;29977
  16;  420.7; 24-NOV-2007 06:43:52; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;29977
```

```
  17; 1225.9; 24-NOV-2007 06:57:17; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29977
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_070945_000053242063_00364_29977_9461.N1
   1; 1974.0; 24-NOV-2007 07:09:45; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;29977
   2; 2278.8; 24-NOV-2007 07:14:50; Bright;  35.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  70;   0;29977
   3; 2506.7; 24-NOV-2007 07:18:38; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29977
   4; 2616.6; 24-NOV-2007 07:20:28; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29977
   5; 2781.2; 24-NOV-2007 07:23:13; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;29977
   6; 2941.3; 24-NOV-2007 07:25:53; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29977
   7; 3422.0; 24-NOV-2007 07:33:53; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;29977
   8; 3695.3; 24-NOV-2007 07:38:27; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;29977
   9; 4021.0; 24-NOV-2007 07:43:52; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29977
  10; 4132.7; 24-NOV-2007 07:45:44; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29977
  11; 4297.3; 24-NOV-2007 07:48:29; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;29977
  12; 4626.5; 24-NOV-2007 07:53:58; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29977
  13; 4825.3; 24-NOV-2007 07:57:17; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29977
  14; 5067.7; 24-NOV-2007 08:01:19; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29977
  15; 5387.8; 24-NOV-2007 08:06:39; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29977
  16; 5481.3; 24-NOV-2007 08:08:13; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29977
  17; 5823.9; 24-NOV-2007 08:13:55; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29977
  18; 5957.5; 24-NOV-2007 08:16:09; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;29977
  19; 6047.8; 24-NOV-2007 08:17:39; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;29977
  20; 6195.8; 24-NOV-2007 08:20:07; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29977
  21; 6276.5; 24-NOV-2007 08:21:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29977
  22; 6366.7; 24-NOV-2007 08:22:58; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29977
  23; 6457.4; 24-NOV-2007 08:24:29; Dark  ;  40.0;   41;   Eps Car  ; 1.86;  4100;occ;  80;   0;29977
  24; 7262.0; 24-NOV-2007 08:37:53; Dark  ;  36.5;  157;   The1Eri  ; 2.91;  9300;occ;  73;   0;29977
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_085021_000041162063_00365_29978_9462.N1
   1; 1974.0; 24-NOV-2007 08:50:21; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29978
   2; 2279.0; 24-NOV-2007 08:55:26; Bright;  36.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  73;   0;29978
   3; 2506.8; 24-NOV-2007 08:59:14; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29978
   4; 2616.5; 24-NOV-2007 09:01:04; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;29978
   5; 2780.9; 24-NOV-2007 09:03:48; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;29978
   6; 2941.5; 24-NOV-2007 09:06:29; Bright;  43.5;  110; 37Del Cas  ; 2.68;  8900;occ;  87;   0;29978
   7; 3422.1; 24-NOV-2007 09:14:29; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;29978
   8; 3695.4; 24-NOV-2007 09:19:03; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;29978
   9; 4021.1; 24-NOV-2007 09:24:28; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29978
  10; 4132.8; 24-NOV-2007 09:26:20; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29978
  11; 4626.5; 24-NOV-2007 09:34:34; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;29978
  12; 4825.4; 24-NOV-2007 09:37:53; Bright;  35.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  71;   0;29978
  13; 5068.2; 24-NOV-2007 09:41:56; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;29978
  14; 5388.4; 24-NOV-2007 09:47:16; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29978
  15; 5481.9; 24-NOV-2007 09:48:49; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29978
  16; 5824.3; 24-NOV-2007 09:54:32; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;29978
  17; 5957.7; 24-NOV-2007 09:56:45; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;29978
  18; 6048.4; 24-NOV-2007 09:58:16; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_114120_000006432063_00367_29980_9463.N1
   1;  160.7; 24-NOV-2007 11:41:20; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29980
   2;  331.6; 24-NOV-2007 11:44:11; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29980
   3;  422.7; 24-NOV-2007 11:45:42; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;29980
   4;  751.5; 24-NOV-2007 11:51:11; Dark  ;  52.5;    2;   Alp Car  ;-0.74;  7000;occ; 105;   0;29980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_120608_000051872063_00367_29980_9464.N1
   1; 1649.4; 24-NOV-2007 12:06:08; Dark  ;  48.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  97;   0;29980
   2; 1974.1; 24-NOV-2007 12:11:33; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29980
   3; 2316.0; 24-NOV-2007 12:17:15; Bright;  38.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  76;   0;29980
   4; 2506.9; 24-NOV-2007 12:20:26; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29980
   5; 2616.0; 24-NOV-2007 12:22:15; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;29980
   6; 2763.6; 24-NOV-2007 12:24:43; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;29980
   7; 2941.6; 24-NOV-2007 12:27:41; Bright;  33.5;  110; 37Del Cas  ; 2.68;  8900;occ;  67;   0;29980
   8; 3422.0; 24-NOV-2007 12:35:41; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29980
   9; 3695.6; 24-NOV-2007 12:40:15; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;29980
  10; 4021.0; 24-NOV-2007 12:45:40; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29980
  11; 4132.9; 24-NOV-2007 12:47:32; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;29980
  12; 4340.9; 24-NOV-2007 12:51:00; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29980
  13; 4654.1; 24-NOV-2007 12:56:13; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29980
  14; 4826.0; 24-NOV-2007 12:59:05; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29980
  15; 5069.2; 24-NOV-2007 13:03:08; Bright;  38.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  76;   0;29980
  16; 5389.5; 24-NOV-2007 13:08:29; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;29980
  17; 5483.2; 24-NOV-2007 13:10:02; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29980
```

```
  18; 5838.2; 24-NOV-2007 13:15:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29980
  19; 6049.8; 24-NOV-2007 13:19:29; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29980
  20; 6197.0; 24-NOV-2007 13:21:56; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29980
  21; 6367.8; 24-NOV-2007 13:24:47; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29980
  22; 6459.3; 24-NOV-2007 13:26:18; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;29980
  23; 6788.0; 24-NOV-2007 13:31:47; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;29980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_134644_000051882063_00368_29981_9465.N1
   1; 1649.5; 24-NOV-2007 13:46:44; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;29981
   2; 1974.1; 24-NOV-2007 13:52:09; Dark  ;  51.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 102;   0;29981
   3; 2316.1; 24-NOV-2007 13:57:51; Bright;  37.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  75;   0;29981
   4; 2507.0; 24-NOV-2007 14:01:02; Bright;  33.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  67;   0;29981
   5; 2616.0; 24-NOV-2007 14:02:51; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;29981
   6; 2763.2; 24-NOV-2007 14:05:18; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;29981
   7; 2941.8; 24-NOV-2007 14:08:17; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29981
   8; 3422.1; 24-NOV-2007 14:16:17; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29981
   9; 3695.7; 24-NOV-2007 14:20:51; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;29981
  10; 4021.0; 24-NOV-2007 14:26:16; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;29981
  11; 4133.0; 24-NOV-2007 14:28:08; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;29981
  12; 4340.9; 24-NOV-2007 14:31:36; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29981
  13; 4654.3; 24-NOV-2007 14:36:49; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29981
  14; 4826.4; 24-NOV-2007 14:39:41; Bright;  51.5;  138; 47Eps Vir  ; 2.83;  4700;occ; 103;   0;29981
  15; 5069.6; 24-NOV-2007 14:43:45; Bright;  37.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  74;   0;29981
  16; 5390.2; 24-NOV-2007 14:49:05; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29981
  17; 5483.9; 24-NOV-2007 14:50:39; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29981
  18; 5838.8; 24-NOV-2007 14:56:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29981
  19; 6050.5; 24-NOV-2007 15:00:05; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;29981
  20; 6197.4; 24-NOV-2007 15:02:32; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29981
  21; 6368.3; 24-NOV-2007 15:05:23; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29981
  22; 6459.9; 24-NOV-2007 15:06:55; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29981
  23; 6788.6; 24-NOV-2007 15:12:23; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;29981
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_152720_000051962063_00369_29982_9466.N1
   1; 1649.7; 24-NOV-2007 15:27:20; Dark  ;  45.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  90;   0;29982
   2; 1974.2; 24-NOV-2007 15:32:45; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29982
   3; 2316.2; 24-NOV-2007 15:38:27; Bright;  32.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  64;   0;29982
   4; 2507.1; 24-NOV-2007 15:41:38; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29982
   5; 2615.7; 24-NOV-2007 15:43:27; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;29982
   6; 2941.9; 24-NOV-2007 15:48:53; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29982
   7; 3422.1; 24-NOV-2007 15:56:53; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29982
   8; 3695.8; 24-NOV-2007 16:01:27; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29982
   9; 4020.9; 24-NOV-2007 16:06:52; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29982
  10; 4133.2; 24-NOV-2007 16:08:44; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29982
  11; 4341.3; 24-NOV-2007 16:12:12; Bright;  37.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  75;   0;29982
  12; 4654.5; 24-NOV-2007 16:17:25; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29982
  13; 4826.9; 24-NOV-2007 16:20:18; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29982
  14; 5070.1; 24-NOV-2007 16:24:21; Bright;  57.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 114;   0;29982
  15; 5390.9; 24-NOV-2007 16:29:42; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29982
  16; 5484.6; 24-NOV-2007 16:31:15; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;29982
  17; 5839.3; 24-NOV-2007 16:37:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29982
  18; 6051.4; 24-NOV-2007 16:40:42; Dark  ;  45.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  91;   0;29982
  19; 6197.9; 24-NOV-2007 16:43:09; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;29982
  20; 6368.8; 24-NOV-2007 16:46:00; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;29982
  21; 6460.6; 24-NOV-2007 16:47:31; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;29982
  22; 6789.2; 24-NOV-2007 16:53:00; Dark  ;  56.5;    2;   Alp Car  ;-0.74;  7000;occ; 113;   0;29982
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_170757_000051922063_00370_29983_9467.N1
   1; 1649.7; 24-NOV-2007 17:07:57; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;   0;29983
   2; 1974.2; 24-NOV-2007 17:13:21; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29983
   3; 2335.1; 24-NOV-2007 17:19:22; Bright;  20.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  40;   0;29983
   4; 2507.1; 24-NOV-2007 17:22:14; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29983
   5; 2615.6; 24-NOV-2007 17:24:02; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29983
   6; 2762.9; 24-NOV-2007 17:26:30; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;29983
   7; 2942.1; 24-NOV-2007 17:29:29; Bright;  34.0;  110; 37Del Cas  ; 2.68;  8900;occ;  68;   0;29983
   8; 3422.1; 24-NOV-2007 17:37:29; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29983
   9; 3695.8; 24-NOV-2007 17:42:03; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29983
  10; 4020.8; 24-NOV-2007 17:47:28; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29983
  11; 4133.3; 24-NOV-2007 17:49:20; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;29983
  12; 4341.3; 24-NOV-2007 17:52:48; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;29983
  13; 4654.7; 24-NOV-2007 17:58:01; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29983
  14; 4827.3; 24-NOV-2007 18:00:54; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29983
```

  15; 5070.7; 24-NOV-2007 18:04:58; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77;   0;29983
  16; 5391.5; 24-NOV-2007 18:10:18; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83;   0;29983
  17; 5485.3; 24-NOV-2007 18:11:52; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92;   0;29983
  18; 5839.9; 24-NOV-2007 18:17:47; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29983
  19; 6052.1; 24-NOV-2007 18:21:19; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29983
  20; 6198.5; 24-NOV-2007 18:23:45; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;29983
  21; 6369.2; 24-NOV-2007 18:26:36; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;29983
  22; 6461.2; 24-NOV-2007 18:28:08; Dark ; 45.5;   41;   Eps Car ; 1.86; 4100;occ; 91;   0;29983
  23; 6789.8; 24-NOV-2007 18:33:37; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;29983
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_183337_000060952063_00371_29984_9468.N1
   1; 753.8; 24-NOV-2007 18:33:37; Dark ; 52.5;   2;   Alp Car ;-0.74; 7000;occ; 105;   0;29984
   2; 1649.8; 24-NOV-2007 18:48:33; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95;   0;29984
   3; 1974.2; 24-NOV-2007 18:53:57; Dark ; 42.0;   94; 92Alp Cet ; 2.53; 3100;occ; 84;   0;29984
   4; 2507.2; 24-NOV-2007 19:02:50; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29984
   5; 2615.4; 24-NOV-2007 19:04:38; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;29984
   6; 2762.3; 24-NOV-2007 19:07:05; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;29984
   7; 2942.1; 24-NOV-2007 19:10:05; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66;   0;29984
   8; 3422.1; 24-NOV-2007 19:18:05; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;29984
   9; 3695.9; 24-NOV-2007 19:22:39; Bright; 33.0;   60; 7Bet UMi ; 2.08; 3950;occ; 66;   0;29984
  10; 4020.6; 24-NOV-2007 19:28:03; Bright; 37.0;   32; 77Eps UMa ; 1.76; 11000;occ; 74;   0;29984
  11; 4133.3; 24-NOV-2007 19:29:56; Bright; 36.0;   39; 85Eta UMa ; 1.85; 24000;occ; 72;   0;29984
  12; 4341.4; 24-NOV-2007 19:33:24; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74;   0;29984
  13; 4654.8; 24-NOV-2007 19:38:38; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;29984
  14; 4827.2; 24-NOV-2007 19:41:30; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74;   0;29984
  15; 5071.0; 24-NOV-2007 19:45:34; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80;   0;29984
  16; 5392.1; 24-NOV-2007 19:50:55; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;29984
  17; 5485.9; 24-NOV-2007 19:52:29; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92;   0;29984
  18; 5840.4; 24-NOV-2007 19:58:23; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29984
  19; 6052.8; 24-NOV-2007 20:01:56; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29984
  20; 6198.7; 24-NOV-2007 20:04:22; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;29984
  21; 6369.5; 24-NOV-2007 20:07:12; Dark ; 36.5;   29;   Bet Car ; 1.67; 10200;occ; 73;   0;29984
  22; 6461.8; 24-NOV-2007 20:08:45; Dark ; 48.0;   41;   Eps Car ; 1.86; 4100;occ; 96;   0;29984
  23; 6790.4; 24-NOV-2007 20:14:13; Dark ; 58.5;   2;   Alp Car ;-0.74; 7000;occ; 117;   0;29984
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_005244_000043542063_00374_29987_4808.N1
   1; -642.1; 25-NOV-2007 00:52:44; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81;   0;29987
   2; -548.2; 25-NOV-2007 00:54:18; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93;   0;29987
   3; -194.0; 25-NOV-2007 01:00:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29987
   4;   18.9; 25-NOV-2007 01:03:45; Dark ; 42.5; 113;   Mu Vel ; 2.69; 5000;occ; 85;   0;29988
   5; 164.0; 25-NOV-2007 01:06:10; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;29988
   6; 334.7; 25-NOV-2007 01:09:01; Dark ; 37.5;   29;   Bet Car ; 1.67; 10200;occ; 75;   0;29988
   7; 427.7; 25-NOV-2007 01:10:34; Dark ; 42.0;   41;   Eps Car ; 1.86; 4100;occ; 84;   0;29988
   8; 756.2; 25-NOV-2007 01:16:03; Dark ; 47.5;   2;   Alp Car ;-0.74; 7000;occ; 95;   0;29988
   9; 1650.1; 25-NOV-2007 01:30:56; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89;   0;29988
  10; 1974.1; 25-NOV-2007 01:36:20; Dark ; 42.0;   94; 92Alp Cet ; 2.53; 3100;occ; 84;   0;29988
  11; 2507.4; 25-NOV-2007 01:45:14; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;29988
  12; 2614.8; 25-NOV-2007 01:47:01; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;29988
  13; 2761.0; 25-NOV-2007 01:49:27; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;29988
  14; 2942.8; 25-NOV-2007 01:52:29; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69;   0;29988
  15; 3422.0; 25-NOV-2007 02:00:28; Bright; 34.0;   49; 1Alp UMi ; 1.99; 6300;occ; 68;   0;29988
  16; 3696.2; 25-NOV-2007 02:05:03; Bright; 16.5;   60; 7Bet UMi ; 2.08; 3950;occ; 33;   0;29988
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_020503_000057972063_00375_29988_4809.N1
   1;-2339.7; 25-NOV-2007 02:05:03; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;29988
   2;-2015.5; 25-NOV-2007 02:10:27; Bright; 39.0;   32; 77Eps UMa ; 1.76; 11000;occ; 78;   0;29988
   3;-1902.4; 25-NOV-2007 02:12:20; Bright; 37.0;   39; 85Eta UMa ; 1.85; 24000;occ; 74;   0;29988
   4;-1694.1; 25-NOV-2007 02:15:48; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70;   0;29988
   5;-1380.4; 25-NOV-2007 02:21:02; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;29988
   6;-1207.3; 25-NOV-2007 02:23:55; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84;   0;29988
   7; -963.2; 25-NOV-2007 02:27:59; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78;   0;29988
   8; -547.5; 25-NOV-2007 02:34:55; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88;   0;29988
   9; -193.5; 25-NOV-2007 02:40:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;29988
  10;   19.7; 25-NOV-2007 02:44:22; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;29989
  11; 164.5; 25-NOV-2007 02:46:47; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;29989
  12; 335.2; 25-NOV-2007 02:49:37; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;29989
  13; 428.4; 25-NOV-2007 02:51:11; Dark ; 43.5;   41;   Eps Car ; 1.86; 4100;occ; 87;   0;29989
  14; 756.7; 25-NOV-2007 02:56:39; Dark ; 48.5;   2;   Alp Car ;-0.74; 7000;occ; 97;   0;29989
  15; 1650.2; 25-NOV-2007 03:11:32; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94;   0;29989
  16; 1974.3; 25-NOV-2007 03:16:57; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;29989
  17; 2507.6; 25-NOV-2007 03:25:50; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72;   0;29989

```
  18; 2614.7; 25-NOV-2007 03:27:37; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;29989
  19; 2760.8; 25-NOV-2007 03:30:03; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;29989
  20; 2943.0; 25-NOV-2007 03:33:05; Bright;  35.0;  110; 37Del Cas  ; 2.68;  8900;occ;  70;   0;29989
  21; 3422.0; 25-NOV-2007 03:41:04; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29989
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_034538_000060372063_00376_29989_4810.N1
   1;-2339.7; 25-NOV-2007 03:45:38; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;29989
   2;-2015.4; 25-NOV-2007 03:51:03; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29989
   3;-1902.4; 25-NOV-2007 03:52:56; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29989
   4;-1694.2; 25-NOV-2007 03:56:24; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29989
   5;-1380.2; 25-NOV-2007 04:01:38; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29989
   6;-1207.0; 25-NOV-2007 04:04:31; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;29989
   7; -962.7; 25-NOV-2007 04:08:36; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;29989
   8; -640.7; 25-NOV-2007 04:13:57; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29989
   9; -546.8; 25-NOV-2007 04:15:31; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;29989
  10; -193.0; 25-NOV-2007 04:21:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29989
  11;   20.4; 25-NOV-2007 04:24:59; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29990
  12;  165.0; 25-NOV-2007 04:27:23; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29990
  13;  335.6; 25-NOV-2007 04:30:14; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29990
  14;  429.0; 25-NOV-2007 04:31:47; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29990
  15;  757.3; 25-NOV-2007 04:37:16; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;29990
  16; 1650.3; 25-NOV-2007 04:52:08; Dark  ;  47.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  95;   0;29990
  17; 1974.3; 25-NOV-2007 04:57:33; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;29990
  18; 2507.9; 25-NOV-2007 05:06:26; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;29990
  19; 2614.5; 25-NOV-2007 05:08:13; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29990
  20; 2760.4; 25-NOV-2007 05:10:39; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;29990
  21; 2943.1; 25-NOV-2007 05:13:41; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29990
  22; 3422.0; 25-NOV-2007 05:21:40; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;29990
  23; 3696.3; 25-NOV-2007 05:26:15; Bright;   1.0;   60;  7Bet UMi  ; 2.08;  3950;occ;   2;   0;29990
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_052615_000060472063_00377_29990_4811.N1
   1;-2339.7; 25-NOV-2007 05:26:15; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29990
   2;-2015.6; 25-NOV-2007 05:31:39; Bright;  35.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  70;   0;29990
   3;-1902.3; 25-NOV-2007 05:33:32; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29990
   4;-1694.0; 25-NOV-2007 05:37:00; Bright;  37.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  74;   0;29990
   5;-1380.1; 25-NOV-2007 05:42:14; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29990
   6;-1206.8; 25-NOV-2007 05:45:07; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29990
   7; -962.2; 25-NOV-2007 05:49:12; Bright;  50.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 100;   0;29990
   8; -640.1; 25-NOV-2007 05:54:34; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;29990
   9; -546.2; 25-NOV-2007 05:56:08; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;29990
  10; -192.4; 25-NOV-2007 06:02:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29990
  11;   21.0; 25-NOV-2007 06:05:35; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;29991
  12;  165.3; 25-NOV-2007 06:08:00; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29991
  13;  336.0; 25-NOV-2007 06:10:50; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;29991
  14;  429.7; 25-NOV-2007 06:12:24; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;29991
  15;  757.9; 25-NOV-2007 06:17:52; Dark  ;  59.0;    2;   Alp Car  ;-0.74;  7000;occ; 118;   0;29991
  16; 1650.3; 25-NOV-2007 06:32:45; Dark  ;  47.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  94;   0;29991
  17; 1974.3; 25-NOV-2007 06:38:09; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29991
  18; 2507.8; 25-NOV-2007 06:47:02; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29991
  19; 2614.4; 25-NOV-2007 06:48:49; Bright;  35.5;   79; 26Bet Per  ; 2.31; 13100;occ;  71;   0;29991
  20; 2760.2; 25-NOV-2007 06:51:14; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;29991
  21; 2943.2; 25-NOV-2007 06:54:17; Bright;  35.5;  110; 37Del Cas  ; 2.68;  8900;occ;  71;   0;29991
  22; 3422.0; 25-NOV-2007 07:02:16; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29991
  23; 3696.4; 25-NOV-2007 07:06:51; Bright;  11.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  23;   0;29991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_195733_000034292063_00386_29999_4812.N1
   1; 1651.0; 25-NOV-2007 19:57:33; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;   0;29999
   2; 1974.7; 25-NOV-2007 20:02:56; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;29999
   3; 2508.5; 25-NOV-2007 20:11:50; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;29999
   4; 2613.2; 25-NOV-2007 20:13:35; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;29999
   5; 2757.7; 25-NOV-2007 20:15:59; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;29999
   6; 3421.9; 25-NOV-2007 20:27:03; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29999
   7; 3696.9; 25-NOV-2007 20:31:38; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;29999
   8; 4019.9; 25-NOV-2007 20:37:01; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;29999
   9; 4134.2; 25-NOV-2007 20:38:56; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;29999
  10; 4342.5; 25-NOV-2007 20:42:24; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;29999
  11; 4657.6; 25-NOV-2007 20:47:39; Bright;  52.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 104;   0;29999
  12; 4831.8; 25-NOV-2007 20:50:33; Bright;  40.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  81;   0;29999
  13; 5077.7; 25-NOV-2007 20:54:39; Bright;   3.0;  121; 29Gam Vir  ; 2.74;  7200;occ;   6;   0;29999
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_070651_000040332063_00378_29991_9469.N1
   1;-2339.6; 25-NOV-2007 07:06:51; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29991
```

```
   2;-2015.5; 25-NOV-2007 07:12:15; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;29991
   3;-1902.2; 25-NOV-2007 07:14:08; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29991
   4;-1694.0; 25-NOV-2007 07:17:36; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29991
   5;-1379.9; 25-NOV-2007 07:22:50; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29991
   6;-1206.3; 25-NOV-2007 07:25:44; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29991
   7; -961.8; 25-NOV-2007 07:29:48; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29991
   8; -639.4; 25-NOV-2007 07:35:11; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;29991
   9; -545.6; 25-NOV-2007 07:36:45; Dark  ;  47.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  94;   0;29991
  10; -191.9; 25-NOV-2007 07:42:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29991
  11;   21.8; 25-NOV-2007 07:46:12; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29992
  12;  165.9; 25-NOV-2007 07:48:36; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29992
  13;  336.4; 25-NOV-2007 07:51:26; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;29992
  14;  430.3; 25-NOV-2007 07:53:00; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;29992
  15;  758.5; 25-NOV-2007 07:58:29; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;29992
  16; 1650.5; 25-NOV-2007 08:13:21; Dark  ;  43.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  87;   0;29992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_081324_000051892063_00379_29992_9470.N1
   1; 1654.0; 25-NOV-2007 08:13:24; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   7;29992
   2; 1974.4; 25-NOV-2007 08:18:45; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;29992
   3; 2508.0; 25-NOV-2007 08:27:38; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29992
   4; 2614.2; 25-NOV-2007 08:29:24; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;29992
   5; 2760.0; 25-NOV-2007 08:31:50; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;29992
   6; 2943.3; 25-NOV-2007 08:34:53; Bright;  52.0;  110; 37Del Cas  ; 2.68;  8900;occ; 104;   0;29992
   7; 3421.9; 25-NOV-2007 08:42:52; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29992
   8; 3696.5; 25-NOV-2007 08:47:27; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;29992
   9; 4020.3; 25-NOV-2007 08:52:50; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29992
  10; 4133.8; 25-NOV-2007 08:54:44; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29992
  11; 4342.1; 25-NOV-2007 08:58:12; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29992
  12; 4656.2; 25-NOV-2007 09:03:26; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29992
  13; 4829.7; 25-NOV-2007 09:06:20; Bright;  37.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  75;   0;29992
  14; 5074.4; 25-NOV-2007 09:10:25; Bright;  39.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  79;   0;29992
  15; 5397.2; 25-NOV-2007 09:15:47; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;29992
  16; 5491.0; 25-NOV-2007 09:17:21; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29992
  17; 5844.5; 25-NOV-2007 09:23:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29992
  18; 6058.3; 25-NOV-2007 09:26:48; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29992
  19; 6202.0; 25-NOV-2007 09:29:12; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29992
  20; 6372.7; 25-NOV-2007 09:32:03; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29992
  21; 6466.8; 25-NOV-2007 09:33:37; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;29992
  22; 6795.0; 25-NOV-2007 09:39:05; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;29992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_095357_000052002063_00380_29993_9471.N1
   1; 1650.7; 25-NOV-2007 09:53:57; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;   0;29993
   2; 1974.4; 25-NOV-2007 09:59:20; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;29993
   3; 2508.0; 25-NOV-2007 10:08:14; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29993
   4; 2614.1; 25-NOV-2007 10:10:00; Bright;  35.5;   79; 26Bet Per  ; 2.31; 13100;occ;  71;   0;29993
   5; 2759.4; 25-NOV-2007 10:12:25; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;29993
   6; 2943.6; 25-NOV-2007 10:15:30; Bright;  52.0;  110; 37Del Cas  ; 2.68;  8900;occ; 104;   0;29993
   7; 3421.9; 25-NOV-2007 10:23:28; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29993
   8; 3696.5; 25-NOV-2007 10:28:02; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29993
   9; 4020.2; 25-NOV-2007 10:33:26; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29993
  10; 4133.8; 25-NOV-2007 10:35:20; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;29993
  11; 4342.0; 25-NOV-2007 10:38:48; Bright;  41.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  83;   0;29993
  12; 4656.4; 25-NOV-2007 10:44:02; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29993
  13; 4830.1; 25-NOV-2007 10:46:56; Bright;  37.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  75;   0;29993
  14; 5074.9; 25-NOV-2007 10:51:01; Bright;  44.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  88;   0;29993
  15; 5397.7; 25-NOV-2007 10:56:24; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;29993
  16; 5491.6; 25-NOV-2007 10:57:58; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29993
  17; 5845.0; 25-NOV-2007 11:03:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29993
  18; 6059.0; 25-NOV-2007 11:07:25; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;29993
  19; 6202.5; 25-NOV-2007 11:09:48; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;29993
  20; 6373.0; 25-NOV-2007 11:12:39; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;29993
  21; 6467.4; 25-NOV-2007 11:14:13; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;29993
  22; 6795.6; 25-NOV-2007 11:19:42; Dark  ;  56.0;    2;   Alp Car  ;-0.74;  7000;occ; 112;   0;29993
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_113433_000052022063_00381_29994_9472.N1
   1; 1650.7; 25-NOV-2007 11:34:33; Dark  ;  41.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  82;   0;29994
   2; 1974.5; 25-NOV-2007 11:39:56; Dark  ;  41.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  83;   0;29994
   3; 2508.1; 25-NOV-2007 11:48:50; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;29994
   4; 2613.9; 25-NOV-2007 11:50:36; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;29994
   5; 2759.2; 25-NOV-2007 11:53:01; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;29994
   6; 2943.6; 25-NOV-2007 11:56:05; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29994
```

```
   7; 3421.9; 25-NOV-2007 12:04:04; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;29994
   8; 3696.6; 25-NOV-2007 12:08:38; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29994
   9; 4020.1; 25-NOV-2007 12:14:02; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;29994
  10; 4134.0; 25-NOV-2007 12:15:56; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29994
  11; 4342.1; 25-NOV-2007 12:19:24; Bright;  37.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  74;   0;29994
  12; 4656.6; 25-NOV-2007 12:24:39; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;29994
  13; 4830.4; 25-NOV-2007 12:27:32; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29994
  14; 5075.5; 25-NOV-2007 12:31:37; Bright;  57.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 114;   0;29994
  15; 5398.4; 25-NOV-2007 12:37:00; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;29994
  16; 5492.2; 25-NOV-2007 12:38:34; Dark  ;  41.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  82;   0;29994
  17; 5845.6; 25-NOV-2007 12:44:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29994
  18; 6059.8; 25-NOV-2007 12:48:02; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29994
  19; 6203.0; 25-NOV-2007 12:50:25; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;29994
  20; 6373.4; 25-NOV-2007 12:53:15; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;29994
  21; 6468.0; 25-NOV-2007 12:54:50; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29994
  22; 6796.2; 25-NOV-2007 13:00:18; Dark  ;  57.0;    2;   Alp Car  ;-0.74;  7000;occ; 114;   0;29994
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_131508_000051972063_00382_29995_9473.N1
   1; 1650.7; 25-NOV-2007 13:15:08; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;29995
   2; 1974.5; 25-NOV-2007 13:20:32; Dark  ;  42.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  85;   0;29995
   3; 2508.3; 25-NOV-2007 13:29:26; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29995
   4; 2613.6; 25-NOV-2007 13:31:11; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29995
   5; 2759.0; 25-NOV-2007 13:33:37; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;29995
   6; 2943.8; 25-NOV-2007 13:36:42; Bright;  34.5;  110; 37Del Cas  ; 2.68;  8900;occ;  69;   0;29995
   7; 3421.9; 25-NOV-2007 13:44:40; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;29995
   8; 3696.7; 25-NOV-2007 13:49:14; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;29995
   9; 4020.2; 25-NOV-2007 13:54:38; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;29995
  10; 4134.1; 25-NOV-2007 13:56:32; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;29995
  11; 4342.1; 25-NOV-2007 14:00:00; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29995
  12; 4656.8; 25-NOV-2007 14:05:15; Bright;  34.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  68;   0;29995
  13; 4830.7; 25-NOV-2007 14:08:08; Bright;  38.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  77;   0;29995
  14; 5075.9; 25-NOV-2007 14:12:14; Bright;  57.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 114;   0;29995
  15; 5399.0; 25-NOV-2007 14:17:37; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;29995
  16; 5493.1; 25-NOV-2007 14:19:11; Dark  ;  44.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  88;   0;29995
  17; 5846.1; 25-NOV-2007 14:25:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29995
  18; 6060.6; 25-NOV-2007 14:28:38; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29995
  19; 6203.4; 25-NOV-2007 14:31:01; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;29995
  20; 6373.9; 25-NOV-2007 14:33:52; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;29995
  21; 6468.7; 25-NOV-2007 14:35:26; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;29995
  22; 6796.7; 25-NOV-2007 14:40:54; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;29995
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_145544_000051882063_00383_29996_9474.N1
   1; 1650.8; 25-NOV-2007 14:55:44; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;29996
   2; 1974.6; 25-NOV-2007 15:01:08; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;29996
   3; 2508.3; 25-NOV-2007 15:10:02; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;29996
   4; 2613.7; 25-NOV-2007 15:11:47; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29996
   5; 2758.7; 25-NOV-2007 15:14:12; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;29996
   6; 3422.0; 25-NOV-2007 15:25:16; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29996
   7; 3696.8; 25-NOV-2007 15:29:50; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29996
   8; 4020.1; 25-NOV-2007 15:35:14; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;29996
   9; 4134.2; 25-NOV-2007 15:37:08; Bright;  40.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  81;   0;29996
  10; 4342.3; 25-NOV-2007 15:40:36; Bright;  37.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  75;   0;29996
  11; 4657.2; 25-NOV-2007 15:45:51; Bright;  34.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  68;   0;29996
  12; 4831.1; 25-NOV-2007 15:48:45; Bright;  56.0;  138; 47Eps Vir  ; 2.83;  4700;occ; 112;   0;29996
  13; 5076.5; 25-NOV-2007 15:52:50; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29996
  14; 5399.8; 25-NOV-2007 15:58:13; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;29996
  15; 5493.8; 25-NOV-2007 15:59:47; Dark  ;  44.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  89;   0;29996
  16; 5846.7; 25-NOV-2007 16:05:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29996
  17; 6061.4; 25-NOV-2007 16:09:15; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;29996
  18; 6203.9; 25-NOV-2007 16:11:38; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29996
  19; 6374.4; 25-NOV-2007 16:14:28; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29996
  20; 6469.4; 25-NOV-2007 16:16:03; Dark  ;  44.5;   41;   Eps Car  ; 1.86;  4100;occ;  89;   0;29996
  21; 6797.3; 25-NOV-2007 16:21:31; Dark  ;  41.5;    2;   Alp Car  ;-0.74;  7000;occ;  83;   0;29996
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_163621_000052042063_00384_29997_9475.N1
   1; 1651.0; 25-NOV-2007 16:36:21; Dark  ;  48.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  96;   0;29997
   2; 1974.6; 25-NOV-2007 16:41:44; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;29997
   3; 2508.4; 25-NOV-2007 16:50:38; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29997
   4; 2613.5; 25-NOV-2007 16:52:23; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;29997
   5; 2758.5; 25-NOV-2007 16:54:48; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;29997
   6; 3421.9; 25-NOV-2007 17:05:51; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;29997
```

```
   7; 3696.8; 25-NOV-2007 17:10:26; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;29997
   8; 4020.0; 25-NOV-2007 17:15:50; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29997
   9; 4134.3; 25-NOV-2007 17:17:44; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;29997
  10; 4342.4; 25-NOV-2007 17:21:12; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;29997
  11; 4657.3; 25-NOV-2007 17:26:27; Bright;  34.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  68;   0;29997
  12; 4831.4; 25-NOV-2007 17:29:21; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;29997
  13; 5076.9; 25-NOV-2007 17:33:27; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;29997
  14; 5400.3; 25-NOV-2007 17:38:50; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29997
  15; 5494.4; 25-NOV-2007 17:40:24; Dark  ;  46.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  93;   0;29997
  16; 5847.3; 25-NOV-2007 17:46:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29997
  17; 6062.1; 25-NOV-2007 17:49:52; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;29997
  18; 6204.3; 25-NOV-2007 17:52:14; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;29997
  19; 6374.8; 25-NOV-2007 17:55:04; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;29997
  20; 6470.0; 25-NOV-2007 17:56:40; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;29997
  21; 6798.0; 25-NOV-2007 18:02:08; Dark  ;  57.5;    2;   Alp Car  ;-0.74;  7000;occ; 115;   0;29997
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_181657_000052002063_00385_29998_9476.N1
   1; 1651.0; 25-NOV-2007 18:16:57; Dark  ;  47.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  94;   0;29998
   2; 1974.7; 25-NOV-2007 18:22:20; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;29998
   3; 2508.7; 25-NOV-2007 18:31:14; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;29998
   4; 2613.2; 25-NOV-2007 18:32:59; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;29998
   5; 2758.2; 25-NOV-2007 18:35:24; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;29998
   6; 3421.9; 25-NOV-2007 18:46:27; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;29998
   7; 3696.8; 25-NOV-2007 18:51:02; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;29998
   8; 4019.9; 25-NOV-2007 18:56:26; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;29998
   9; 4134.2; 25-NOV-2007 18:58:20; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;29998
  10; 4342.3; 25-NOV-2007 19:01:48; Bright;  37.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  74;   0;29998
  11; 4657.5; 25-NOV-2007 19:07:03; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;29998
  12; 4831.7; 25-NOV-2007 19:09:57; Bright;  37.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  74;   0;29998
  13; 5077.3; 25-NOV-2007 19:14:03; Bright;  58.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 116;   0;29998
  14; 5401.0; 25-NOV-2007 19:19:27; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;29998
  15; 5495.1; 25-NOV-2007 19:21:01; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;29998
  16; 5847.8; 25-NOV-2007 19:26:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29998
  17; 6062.7; 25-NOV-2007 19:30:28; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;29998
  18; 6204.8; 25-NOV-2007 19:32:50; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;29998
  19; 6375.0; 25-NOV-2007 19:35:41; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;29998
  20; 6470.6; 25-NOV-2007 19:37:16; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;29998
  21; 6798.5; 25-NOV-2007 19:42:44; Dark  ;  53.0;    2;   Alp Car  ;-0.74;  7000;occ; 106;   0;29998
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_205439_000060732063_00386_29999_4813.N1
   1; -958.2; 25-NOV-2007 20:54:39; Bright;  58.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 116;   0;29999
   2; -634.2; 25-NOV-2007 21:00:03; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;29999
   3; -540.2; 25-NOV-2007 21:01:37; Dark  ;  47.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  95;   0;29999
   4; -187.6; 25-NOV-2007 21:07:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;29999
   5;   27.4; 25-NOV-2007 21:11:05; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;30000
   6;  169.1; 25-NOV-2007 21:13:27; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30000
   7;  339.4; 25-NOV-2007 21:16:17; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;30000
   8;  435.2; 25-NOV-2007 21:17:53; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;30000
   9;  763.1; 25-NOV-2007 21:23:21; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;30000
  10; 1651.1; 25-NOV-2007 21:38:09; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;30000
  11; 1974.7; 25-NOV-2007 21:43:32; Dark  ;  43.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  86;   0;30000
  12; 2508.7; 25-NOV-2007 21:52:26; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;30000
  13; 2613.0; 25-NOV-2007 21:54:10; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30000
  14; 2757.6; 25-NOV-2007 21:56:35; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30000
  15; 3421.9; 25-NOV-2007 22:07:39; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;30000
  16; 3696.9; 25-NOV-2007 22:12:14; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;30000
  17; 4019.9; 25-NOV-2007 22:17:37; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30000
  18; 4134.3; 25-NOV-2007 22:19:32; Bright;  37.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  75;   0;30000
  19; 4342.4; 25-NOV-2007 22:23:00; Bright;  38.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  77;   0;30000
  20; 4657.9; 25-NOV-2007 22:28:15; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30000
  21; 4832.1; 25-NOV-2007 22:31:10; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;30000
  22; 5078.2; 25-NOV-2007 22:35:16; Bright;  37.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  75;   0;30000
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_224040_000057522063_00387_30000_4814.N1
   1; -633.7; 25-NOV-2007 22:40:40; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;30000
   2; -539.7; 25-NOV-2007 22:42:14; Dark  ;  41.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  83;   0;30000
   3; -187.1; 25-NOV-2007 22:48:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30000
   4;  169.6; 25-NOV-2007 22:54:03; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30001
   5;  339.8; 25-NOV-2007 22:56:53; Dark  ;  46.0;   29;   Bet Car  ; 1.67; 10200;occ;  92;   0;30001
   6;  435.8; 25-NOV-2007 22:58:29; Dark  ;  46.0;   41;   Eps Car  ; 1.86;  4100;occ;  92;   0;30001
   7;  763.7; 25-NOV-2007 23:03:57; Dark  ;  59.0;    2;   Alp Car  ;-0.74;  7000;occ; 118;   0;30001
```

```
   8; 1651.2; 25-NOV-2007 23:18:44; Dark  ;  45.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  90;   0;30001
   9; 1974.7; 25-NOV-2007 23:24:08; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;30001
  10; 2508.7; 25-NOV-2007 23:33:02; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;30001
  11; 2612.9; 25-NOV-2007 23:34:46; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;30001
  12; 2757.3; 25-NOV-2007 23:37:11; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30001
  13; 3421.9; 25-NOV-2007 23:48:15; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;30001
  14; 3697.0; 25-NOV-2007 23:52:50; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30001
  15; 4019.8; 25-NOV-2007 23:58:13; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30001
  16; 4134.5; 26-NOV-2007 00:00:08; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;30001
  17; 4342.5; 26-NOV-2007 00:03:36; Bright;  56.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 112;   0;30001
  18; 4658.0; 26-NOV-2007 00:08:51; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30001
  19; 4832.5; 26-NOV-2007 00:11:46; Bright;  38.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  76;   0;30001
  20; 5078.5; 26-NOV-2007 00:15:52; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;30001
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_002116_000057522063_00388_30001_4815.N1
   1; -633.0; 26-NOV-2007 00:21:16; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;30001
   2; -539.1; 26-NOV-2007 00:22:50; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;30001
   3; -186.5; 26-NOV-2007 00:28:43; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;30001
   4;  169.9; 26-NOV-2007 00:34:39; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30002
   5;  340.2; 26-NOV-2007 00:37:29; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30002
   6;  436.5; 26-NOV-2007 00:39:06; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;30002
   7;  764.2; 26-NOV-2007 00:44:33; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;30002
   8; 1651.2; 26-NOV-2007 00:59:20; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;   0;30002
   9; 1974.8; 26-NOV-2007 01:04:44; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;30002
  10; 2509.0; 26-NOV-2007 01:13:38; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;30002
  11; 2612.7; 26-NOV-2007 01:15:22; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;30002
  12; 2756.9; 26-NOV-2007 01:17:46; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;30002
  13; 3421.9; 26-NOV-2007 01:28:51; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30002
  14; 3697.0; 26-NOV-2007 01:33:26; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;30002
  15; 4019.8; 26-NOV-2007 01:38:49; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;30002
  16; 4134.4; 26-NOV-2007 01:40:44; Bright;  53.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 106;   0;30002
  17; 4342.5; 26-NOV-2007 01:44:12; Bright;  37.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  75;   0;30002
  18; 4658.2; 26-NOV-2007 01:49:27; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;30002
  19; 4832.8; 26-NOV-2007 01:52:22; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;30002
  20; 5079.1; 26-NOV-2007 01:56:28; Bright;  40.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  81;   0;30002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_020153_000040882063_00389_30002_4816.N1
   1; -632.4; 26-NOV-2007 02:01:53; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;30002
   2; -538.2; 26-NOV-2007 02:03:27; Dark  ;  46.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  93;   0;30002
   3; -186.0; 26-NOV-2007 02:09:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30002
   4;   29.6; 26-NOV-2007 02:12:55; Dark  ;  45.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  90;   0;30003
   5;  170.4; 26-NOV-2007 02:15:15; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30003
   6;  340.8; 26-NOV-2007 02:18:06; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;30003
   7;  437.2; 26-NOV-2007 02:19:42; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;30003
   8;  764.8; 26-NOV-2007 02:25:10; Dark  ;  57.5;    2;   Alp Car  ;-0.74;  7000;occ; 115;   0;30003
   9; 1651.4; 26-NOV-2007 02:39:56; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;30003
  10; 1974.9; 26-NOV-2007 02:45:20; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;30003
  11; 2509.1; 26-NOV-2007 02:54:14; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;30003
  12; 2612.6; 26-NOV-2007 02:55:58; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;30003
  13; 2756.6; 26-NOV-2007 02:58:22; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;30003
  14; 3421.8; 26-NOV-2007 03:09:27; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;30003
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_031402_000057952063_00390_30003_4817.N1
   1;-2338.7; 26-NOV-2007 03:14:02; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30003
   2;-2016.1; 26-NOV-2007 03:19:25; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;30003
   3;-1901.4; 26-NOV-2007 03:21:20; Bright;  33.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  67;   0;30003
   4;-1693.1; 26-NOV-2007 03:24:48; Bright;  38.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  76;   0;30003
   5;-1377.5; 26-NOV-2007 03:30:03; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30003
   6;-1202.9; 26-NOV-2007 03:32:58; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;30003
   7; -956.3; 26-NOV-2007 03:37:05; Bright;  41.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  83;   0;30003
   8; -631.8; 26-NOV-2007 03:42:29; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;30003
   9; -537.6; 26-NOV-2007 03:44:03; Dark  ;  42.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  85;   0;30003
  10; -185.4; 26-NOV-2007 03:49:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30003
  11;   30.5; 26-NOV-2007 03:53:31; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30004
  12;  171.1; 26-NOV-2007 03:55:52; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;30004
  13;  341.2; 26-NOV-2007 03:58:42; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;30004
  14;  437.9; 26-NOV-2007 04:00:19; Dark  ;  51.0;   41;   Eps Car  ; 1.86;  4100;occ; 102;   0;30004
  15;  765.4; 26-NOV-2007 04:05:46; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;30004
  16; 1651.6; 26-NOV-2007 04:20:33; Dark  ;  45.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  90;   0;30004
  17; 1975.0; 26-NOV-2007 04:25:56; Dark  ;  42.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  85;   0;30004
  18; 2509.3; 26-NOV-2007 04:34:50; Bright;  35.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  71;   0;30004
```

  19; 2612.7; 26-NOV-2007 04:36:34; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;30004
  20; 2756.5; 26-NOV-2007 04:38:57; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;30004
  21; 3422.0; 26-NOV-2007 04:50:03; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;30004
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_045438_000060362063_00391_30004_4818.N1
   1;-2338.7; 26-NOV-2007 04:54:38; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;30004
   2;-2016.2; 26-NOV-2007 05:00:01; Bright; 36.5;   32; 77Eps UMa ; 1.76; 11000;occ; 73;   0;30004
   3;-1901.2; 26-NOV-2007 05:01:56; Bright; 36.5;   39; 85Eta UMa ; 1.85; 24000;occ; 73;   0;30004
   4;-1693.0; 26-NOV-2007 05:05:24; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71;   0;30004
   5;-1377.2; 26-NOV-2007 05:10:40; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;30004
   6;-1202.4; 26-NOV-2007 05:13:35; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73;   0;30004
   7; -955.8; 26-NOV-2007 05:17:41; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82;   0;30004
   8; -630.9; 26-NOV-2007 05:23:06; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;30004
   9; -536.9; 26-NOV-2007 05:24:40; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90;   0;30004
  10; -184.9; 26-NOV-2007 05:30:32; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30004
  11;   31.1; 26-NOV-2007 05:34:08; Dark ; 43.5; 113;   Mu Vel ; 2.69; 5000;occ; 87;   0;30005
  12; 171.5; 26-NOV-2007 05:36:28; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;30005
  13; 341.7; 26-NOV-2007 05:39:19; Dark ; 37.5;   29;   Bet Car ; 1.67; 10200;occ; 75;   0;30005
  14; 438.5; 26-NOV-2007 05:40:55; Dark ; 49.0;   41;   Eps Car ; 1.86; 4100;occ; 98;   0;30005
  15; 766.0; 26-NOV-2007 05:46:23; Dark ; 49.5;   2;   Alp Car ;-0.74; 7000;occ; 99;   0;30005
  16; 1651.7; 26-NOV-2007 06:01:09; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97;   0;30005
  17; 1975.0; 26-NOV-2007 06:06:32; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30005
  18; 2509.3; 26-NOV-2007 06:15:26; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;30005
  19; 2612.5; 26-NOV-2007 06:17:09; Bright; 37.5;   79; 26Bet Per ; 2.31; 13100;occ; 75;   0;30005
  20; 2756.2; 26-NOV-2007 06:19:33; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;30005
  21; 3421.9; 26-NOV-2007 06:30:39; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30005
  22; 3697.4; 26-NOV-2007 06:35:14; Bright;   0.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;30005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_063514_000040172063_00392_30005_9477.N1
   1;-2338.6; 26-NOV-2007 06:35:14; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;30005
   2;-2016.2; 26-NOV-2007 06:40:37; Bright; 37.5;   32; 77Eps UMa ; 1.76; 11000;occ; 75;   0;30005
   3;-1901.2; 26-NOV-2007 06:42:32; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30005
   4;-1692.8; 26-NOV-2007 06:46:00; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73;   0;30005
   5;-1376.9; 26-NOV-2007 06:51:16; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66;   0;30005
   6;-1202.0; 26-NOV-2007 06:54:11; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74;   0;30005
   7; -955.3; 26-NOV-2007 06:58:18; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79;   0;30005
   8; -630.3; 26-NOV-2007 07:03:43; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89;   0;30005
   9; -536.2; 26-NOV-2007 07:05:17; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92;   0;30005
  10; -184.3; 26-NOV-2007 07:11:09; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30005
  11;   31.9; 26-NOV-2007 07:14:45; Dark ; 43.5; 113;   Mu Vel ; 2.69; 5000;occ; 87;   0;30006
  12; 171.9; 26-NOV-2007 07:17:05; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;30006
  13; 342.1; 26-NOV-2007 07:19:55; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30006
  14; 439.2; 26-NOV-2007 07:21:32; Dark ; 44.0;   41;   Eps Car ; 1.86; 4100;occ; 88;   0;30006
  15; 766.7; 26-NOV-2007 07:27:00; Dark ; 55.5;   2;   Alp Car ;-0.74; 7000;occ; 111;   0;30006
  16; 1651.8; 26-NOV-2007 07:41:45; Dark ; 27.0; 165; 34Gam Eri ; 2.95; 3200;occ; 54;   0;30006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_074145_000060812063_00393_30006_9478.N1
   1; 1651.8; 26-NOV-2007 07:41:45; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89;   0;30006
   2; 1975.1; 26-NOV-2007 07:47:08; Dark ; 44.5;   94; 92Alp Cet ; 2.53; 3100;occ; 89;   0;30006
   3; 2509.4; 26-NOV-2007 07:56:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;30006
   4; 2612.4; 26-NOV-2007 07:57:45; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30006
   5; 2755.9; 26-NOV-2007 08:00:09; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;30006
   6; 3422.0; 26-NOV-2007 08:11:15; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30006
   7; 3697.4; 26-NOV-2007 08:15:50; Bright; 35.5;   60; 7Bet UMi ; 2.08; 3950;occ; 71;   0;30006
   8; 4019.8; 26-NOV-2007 08:21:13; Bright; 38.5;   32; 77Eps UMa ; 1.76; 11000;occ; 77;   0;30006
   9; 4134.7; 26-NOV-2007 08:23:08; Bright; 36.0;   39; 85Eta UMa ; 1.85; 24000;occ; 72;   0;30006
  10; 4343.2; 26-NOV-2007 08:26:36; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73;   0;30006
  11; 4659.3; 26-NOV-2007 08:31:52; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;30006
  12; 4834.2; 26-NOV-2007 08:34:47; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75;   0;30006
  13; 5081.2; 26-NOV-2007 08:38:54; Bright; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98;   0;30006
  14; 5406.2; 26-NOV-2007 08:44:19; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90;   0;30006
  15; 5500.3; 26-NOV-2007 08:45:53; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93;   0;30006
  16; 5852.1; 26-NOV-2007 08:51:45; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30006
  17; 6068.5; 26-NOV-2007 08:55:21; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;30006
  18; 6208.2; 26-NOV-2007 08:57:41; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30006
  19; 6378.3; 26-NOV-2007 09:00:31; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30006
  20; 6475.7; 26-NOV-2007 09:02:09; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;30006
  21; 6803.2; 26-NOV-2007 09:07:36; Dark ; 48.0;   2;   Alp Car ;-0.74; 7000;occ; 96;   0;30006
  22; 7687.8; 26-NOV-2007 09:22:21; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91;   0;30006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_092744_000057582063_00394_30007_9479.N1
   1; 1975.1; 26-NOV-2007 09:27:44; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30007

```
   2; 2509.5; 26-NOV-2007 09:36:38; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;30007
   3; 2612.1; 26-NOV-2007 09:38:21; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30007
   4; 2755.6; 26-NOV-2007 09:40:44; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30007
   5; 3422.0; 26-NOV-2007 09:51:51; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;30007
   6; 3697.5; 26-NOV-2007 09:56:26; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30007
   7; 4019.6; 26-NOV-2007 10:01:48; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;30007
   8; 4134.7; 26-NOV-2007 10:03:44; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30007
   9; 4343.2; 26-NOV-2007 10:07:12; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;30007
  10; 4659.3; 26-NOV-2007 10:12:28; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30007
  11; 4834.5; 26-NOV-2007 10:15:23; Bright;  37.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  75;   0;30007
  12; 5081.6; 26-NOV-2007 10:19:30; Bright;  40.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  81;   0;30007
  13; 5407.0; 26-NOV-2007 10:24:56; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;30007
  14; 5501.1; 26-NOV-2007 10:26:30; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;30007
  15; 5852.6; 26-NOV-2007 10:32:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30007
  16; 6069.3; 26-NOV-2007 10:35:58; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30007
  17; 6208.6; 26-NOV-2007 10:38:17; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30007
  18; 6378.8; 26-NOV-2007 10:41:08; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;30007
  19; 6476.3; 26-NOV-2007 10:42:45; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;30007
  20; 6803.7; 26-NOV-2007 10:48:12; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;30007
  21; 7687.9; 26-NOV-2007 11:02:57; Dark  ;  46.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  92;   0;30007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_110304_000051992063_00395_30008_9480.N1
   1; 1659.1; 26-NOV-2007 11:03:04; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;  14;30008
   2; 1975.2; 26-NOV-2007 11:08:20; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;30008
   3; 2343.6; 26-NOV-2007 11:14:28; Bright;  33.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  66;   0;30008
   4; 2509.6; 26-NOV-2007 11:17:14; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;30008
   5; 2612.0; 26-NOV-2007 11:18:57; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30008
   6; 2755.4; 26-NOV-2007 11:21:20; Bright;  35.0;  175; 39Del Per  ; 3.01; 19400;occ;  70;   0;30008
   7; 3421.8; 26-NOV-2007 11:32:27; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;30008
   8; 3697.5; 26-NOV-2007 11:37:02; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30008
   9; 4019.5; 26-NOV-2007 11:42:24; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;30008
  10; 4135.0; 26-NOV-2007 11:44:20; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;30008
  11; 4343.1; 26-NOV-2007 11:47:48; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;30008
  12; 4659.5; 26-NOV-2007 11:53:04; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;30008
  13; 4834.8; 26-NOV-2007 11:55:59; Bright;  38.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  76;   0;30008
  14; 5082.1; 26-NOV-2007 12:00:07; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;30008
  15; 5407.6; 26-NOV-2007 12:05:32; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;30008
  16; 5501.7; 26-NOV-2007 12:07:06; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;30008
  17; 5853.1; 26-NOV-2007 12:12:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30008
  18; 6069.9; 26-NOV-2007 12:16:35; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30008
  19; 6209.2; 26-NOV-2007 12:18:54; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30008
  20; 6379.2; 26-NOV-2007 12:21:44; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30008
  21; 6476.9; 26-NOV-2007 12:23:22; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;30008
  22; 6804.2; 26-NOV-2007 12:28:49; Dark  ;  54.0;    2;   Alp Car  ;-0.74;  7000;occ; 108;   0;30008
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_124333_000051982063_00396_30009_9481.N1
   1; 1652.1; 26-NOV-2007 12:43:33; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;30009
   2; 1975.3; 26-NOV-2007 12:48:56; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;30009
   3; 2343.3; 26-NOV-2007 12:55:04; Bright;  33.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  66;   0;30009
   4; 2509.7; 26-NOV-2007 12:57:50; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;30009
   5; 2611.7; 26-NOV-2007 12:59:32; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;30009
   6; 2755.1; 26-NOV-2007 13:01:56; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;30009
   7; 3422.0; 26-NOV-2007 13:13:03; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;30009
   8; 3697.7; 26-NOV-2007 13:17:38; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;30009
   9; 4019.5; 26-NOV-2007 13:23:00; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;30009
  10; 4135.2; 26-NOV-2007 13:24:56; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30009
  11; 4343.4; 26-NOV-2007 13:28:24; Bright;  37.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  75;   0;30009
  12; 4659.7; 26-NOV-2007 13:33:40; Bright;  34.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  68;   0;30009
  13; 4835.2; 26-NOV-2007 13:36:36; Bright;  37.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  74;   0;30009
  14; 5082.5; 26-NOV-2007 13:40:43; Bright;  58.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 116;   0;30009
  15; 5408.2; 26-NOV-2007 13:46:09; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;30009
  16; 5502.6; 26-NOV-2007 13:47:43; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;30009
  17; 5853.7; 26-NOV-2007 13:53:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30009
  18; 6070.7; 26-NOV-2007 13:57:11; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30009
  19; 6209.7; 26-NOV-2007 13:59:30; Dark  ;  36.0;  124;   The Car  ; 2.76; 30000;occ;  72;   0;30009
  20; 6379.6; 26-NOV-2007 14:02:20; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;30009
  21; 6477.5; 26-NOV-2007 14:03:58; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;30009
  22; 6804.9; 26-NOV-2007 14:09:25; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;30009
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_142409_000052042063_00397_30010_9482.N1
   1; 1652.2; 26-NOV-2007 14:24:09; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;30010
```

```
   2; 1975.3; 26-NOV-2007 14:29:32; Dark  ;  41.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  83;   0;30010
   3; 2343.1; 26-NOV-2007 14:35:40; Bright;  38.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  77;   0;30010
   4; 2510.0; 26-NOV-2007 14:38:26; Bright;  34.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  68;   0;30010
   5; 2611.7; 26-NOV-2007 14:40:08; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30010
   6; 2754.9; 26-NOV-2007 14:42:31; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30010
   7; 3422.1; 26-NOV-2007 14:53:38; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;30010
   8; 3697.8; 26-NOV-2007 14:58:14; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30010
   9; 4019.7; 26-NOV-2007 15:03:36; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;30010
  10; 4135.3; 26-NOV-2007 15:05:32; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30010
  11; 4343.4; 26-NOV-2007 15:09:00; Bright;  35.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  71;   0;30010
  12; 4660.0; 26-NOV-2007 15:14:16; Bright;  34.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  69;   0;30010
  13; 4835.7; 26-NOV-2007 15:17:12; Bright;  35.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  70;   0;30010
  14; 5083.2; 26-NOV-2007 15:21:20; Bright;  43.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  86;   0;30010
  15; 5409.1; 26-NOV-2007 15:26:45; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;30010
  16; 5503.3; 26-NOV-2007 15:28:20; Dark  ;  43.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  86;   0;30010
  17; 5854.3; 26-NOV-2007 15:34:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30010
  18; 6071.5; 26-NOV-2007 15:37:48; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30010
  19; 6210.1; 26-NOV-2007 15:40:06; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;30010
  20; 6380.1; 26-NOV-2007 15:42:57; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30010
  21; 6478.2; 26-NOV-2007 15:44:35; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;30010
  22; 6805.5; 26-NOV-2007 15:50:02; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;30010
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_160445_000052122063_00398_30011_9483.N1
   1; 1652.3; 26-NOV-2007 16:04:45; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;   0;30011
   2; 1975.3; 26-NOV-2007 16:10:08; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;30011
   3; 2343.0; 26-NOV-2007 16:16:15; Bright;  39.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  78;   0;30011
   4; 2510.0; 26-NOV-2007 16:19:02; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;30011
   5; 2611.6; 26-NOV-2007 16:20:44; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;30011
   6; 2754.6; 26-NOV-2007 16:23:07; Bright;  41.0;  175; 39Del Per  ; 3.01; 19400;occ;  82;   0;30011
   7; 3422.0; 26-NOV-2007 16:34:14; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;30011
   8; 3697.9; 26-NOV-2007 16:38:50; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;30011
   9; 4019.6; 26-NOV-2007 16:44:12; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;30011
  10; 4135.3; 26-NOV-2007 16:46:08; Bright;  53.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 106;   0;30011
  11; 4343.5; 26-NOV-2007 16:49:36; Bright;  36.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  72;   0;30011
  12; 4660.1; 26-NOV-2007 16:54:52; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30011
  13; 4835.9; 26-NOV-2007 16:57:48; Bright;  37.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  74;   0;30011
  14; 5083.7; 26-NOV-2007 17:01:56; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;30011
  15; 5409.7; 26-NOV-2007 17:07:22; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;30011
  16; 5504.0; 26-NOV-2007 17:08:56; Dark  ;  47.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  94;   0;30011
  17; 5854.9; 26-NOV-2007 17:14:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30011
  18; 6072.2; 26-NOV-2007 17:18:25; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;30011
  19; 6210.5; 26-NOV-2007 17:20:43; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30011
  20; 6380.5; 26-NOV-2007 17:23:33; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30011
  21; 6478.9; 26-NOV-2007 17:25:11; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;30011
  22; 6806.1; 26-NOV-2007 17:30:38; Dark  ;  58.5;    2;   Alp Car  ;-0.74;  7000;occ; 117;   0;30011
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_174521_000052072063_00399_30012_9484.N1
   1; 1652.3; 26-NOV-2007 17:45:21; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;   0;30012
   2; 1975.4; 26-NOV-2007 17:50:44; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;30012
   3; 2342.6; 26-NOV-2007 17:56:51; Bright;  39.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  78;   0;30012
   4; 2510.1; 26-NOV-2007 17:59:38; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;30012
   5; 2611.3; 26-NOV-2007 18:01:20; Bright;  35.5;   79; 26Bet Per  ; 2.31; 13100;occ;  71;   0;30012
   6; 2754.3; 26-NOV-2007 18:03:43; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;30012
   7; 3421.9; 26-NOV-2007 18:14:50; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;30012
   8; 3697.9; 26-NOV-2007 18:19:26; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30012
   9; 4019.5; 26-NOV-2007 18:24:48; Bright;  36.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  72;   0;30012
  10; 4135.4; 26-NOV-2007 18:26:44; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30012
  11; 4343.3; 26-NOV-2007 18:30:12; Bright;  38.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  76;   0;30012
  12; 4660.3; 26-NOV-2007 18:35:29; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30012
  13; 4836.2; 26-NOV-2007 18:38:25; Bright;  37.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  74;   0;30012
  14; 5084.2; 26-NOV-2007 18:42:33; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;30012
  15; 5182.1; 26-NOV-2007 18:44:10; Bright;  37.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  75;   0;30012
  16; 5410.3; 26-NOV-2007 18:47:59; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;30012
  17; 5504.6; 26-NOV-2007 18:49:33; Dark  ;  43.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  87;   0;30012
  18; 5855.5; 26-NOV-2007 18:55:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30012
  19; 6072.9; 26-NOV-2007 18:59:01; Dark  ;  45.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  91;   0;30012
  20; 6210.9; 26-NOV-2007 19:01:19; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30012
  21; 6380.8; 26-NOV-2007 19:04:09; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;30012
  22; 6479.4; 26-NOV-2007 19:05:48; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;30012
  23; 6806.6; 26-NOV-2007 19:11:15; Dark  ;  53.5;    2;   Alp Car  ;-0.74;  7000;occ; 107;   0;30012
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_192557_000052122063_00400_30013_9485.N1
1; 1652.4; 26-NOV-2007 19:25:57; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;30013
2; 1975.5; 26-NOV-2007 19:31:20; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30013
3; 2342.3; 26-NOV-2007 19:37:27; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30013
4; 2510.2; 26-NOV-2007 19:40:15; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30013
5; 2611.2; 26-NOV-2007 19:41:56; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30013
6; 2753.8; 26-NOV-2007 19:44:18; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30013
7; 3421.9; 26-NOV-2007 19:55:26; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30013
8; 3698.0; 26-NOV-2007 20:00:02; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30013
9; 4019.2; 26-NOV-2007 20:05:24; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30013
10; 4135.3; 26-NOV-2007 20:07:20; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30013
11; 4343.4; 26-NOV-2007 20:10:48; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;30013
12; 4660.4; 26-NOV-2007 20:16:05; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30013
13; 4836.5; 26-NOV-2007 20:19:01; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30013
14; 5084.5; 26-NOV-2007 20:23:09; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;30013
15; 5182.4; 26-NOV-2007 20:24:47; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 0;30013
16; 5410.9; 26-NOV-2007 20:28:35; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;30013
17; 5505.2; 26-NOV-2007 20:30:10; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;30013
18; 5855.9; 26-NOV-2007 20:36:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30013
19; 6073.7; 26-NOV-2007 20:39:38; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30013
20; 6211.2; 26-NOV-2007 20:41:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30013
21; 6381.2; 26-NOV-2007 20:44:46; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30013
22; 6479.9; 26-NOV-2007 20:46:24; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;30013
23; 6807.1; 26-NOV-2007 20:51:51; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;30013
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_210633_000035672063_00401_30014_4819.N1
1; 1652.4; 26-NOV-2007 21:06:33; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;30014
2; 1975.5; 26-NOV-2007 21:11:56; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;30014
3; 2342.0; 26-NOV-2007 21:18:02; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30014
4; 2510.4; 26-NOV-2007 21:20:51; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30014
5; 2611.2; 26-NOV-2007 21:22:31; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30014
6; 2753.7; 26-NOV-2007 21:24:54; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30014
7; 3421.8; 26-NOV-2007 21:36:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30014
8; 3698.0; 26-NOV-2007 21:40:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30014
9; 4019.2; 26-NOV-2007 21:45:59; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30014
10; 4135.4; 26-NOV-2007 21:47:56; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30014
11; 4343.7; 26-NOV-2007 21:51:24; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30014
12; 4660.6; 26-NOV-2007 21:56:41; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30014
13; 4836.7; 26-NOV-2007 21:59:37; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30014
14; 5084.9; 26-NOV-2007 22:03:45; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;30014
15; 5182.6; 26-NOV-2007 22:05:23; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30014
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_220912_000060402063_00401_30014_4820.N1
1; -624.3; 26-NOV-2007 22:09:12; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;30014
2; -530.1; 26-NOV-2007 22:10:46; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30014
3; -179.4; 26-NOV-2007 22:16:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30014
4; 38.4; 26-NOV-2007 22:20:14; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30015
5; 175.8; 26-NOV-2007 22:22:32; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30015
6; 345.7; 26-NOV-2007 22:25:22; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30015
7; 444.6; 26-NOV-2007 22:27:01; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30015
8; 771.7; 26-NOV-2007 22:32:28; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;30015
9; 1652.6; 26-NOV-2007 22:47:09; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;30015
10; 1975.5; 26-NOV-2007 22:52:32; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;30015
11; 2341.7; 26-NOV-2007 22:58:38; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30015
12; 2510.4; 26-NOV-2007 23:01:26; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;30015
13; 2610.9; 26-NOV-2007 23:03:07; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30015
14; 2753.3; 26-NOV-2007 23:05:29; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30015
15; 3421.8; 26-NOV-2007 23:16:38; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30015
16; 3698.1; 26-NOV-2007 23:21:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30015
17; 4019.2; 26-NOV-2007 23:26:35; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30015
18; 4135.4; 26-NOV-2007 23:28:32; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30015
19; 4343.5; 26-NOV-2007 23:32:00; Bright; 44.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 88; 0;30015
20; 4660.8; 26-NOV-2007 23:37:17; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30015
21; 4837.2; 26-NOV-2007 23:40:13; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30015
22; 5085.5; 26-NOV-2007 23:44:22; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;30015
23; 5183.0; 26-NOV-2007 23:45:59; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30015
24; 5412.3; 26-NOV-2007 23:49:48; Dark ; 4.0; 100; 4Gam Crv ; 2.58; 13100;occ; 8; 0;30015
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_234948_000058592063_00402_30015_4821.N1
1; -623.6; 26-NOV-2007 23:49:48; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30015
2; -529.4; 26-NOV-2007 23:51:23; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;30015

  3; -178.9; 26-NOV-2007 23:57:13; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30015
  4;   39.1; 27-NOV-2007 00:00:51; Dark ; 40.0; 113;   Mu Vel ; 2.69; 5000;occ; 80;   0;30016
  5; 176.1; 27-NOV-2007 00:03:08; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30016
  6; 346.1; 27-NOV-2007 00:05:58; Dark ; 37.5;   29;   Bet Car ; 1.67; 10200;occ; 75;   0;30016
  7; 445.3; 27-NOV-2007 00:07:37; Dark ; 48.0;   41;   Eps Car ; 1.86; 4100;occ; 96;   0;30016
  8; 772.2; 27-NOV-2007 00:13:04; Dark ; 51.0;   2;   Alp Car ;-0.74; 7000;occ; 102;   0;30016
  9; 1652.7; 27-NOV-2007 00:27:45; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89;   0;30016
 10; 1975.6; 27-NOV-2007 00:33:08; Dark ; 45.0;   94; 92Alp Cet ; 2.53; 3100;occ; 90;   0;30016
 11; 2341.5; 27-NOV-2007 00:39:13; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78;   0;30016
 12; 2510.5; 27-NOV-2007 00:42:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;30016
 13; 2610.9; 27-NOV-2007 00:43:43; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;30016
 14; 2753.0; 27-NOV-2007 00:46:05; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;30016
 15; 3421.8; 27-NOV-2007 00:57:14; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30016
 16; 3698.1; 27-NOV-2007 01:01:50; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;30016
 17; 4019.2; 27-NOV-2007 01:07:11; Bright; 39.0;   32; 77Eps UMa ; 1.76; 11000;occ; 78;   0;30016
 18; 4135.5; 27-NOV-2007 01:09:07; Bright; 37.0;   39; 85Eta UMa ; 1.85; 24000;occ; 74;   0;30016
 19; 4343.5; 27-NOV-2007 01:12:35; Bright; 56.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 112;   0;30016
 20; 4660.9; 27-NOV-2007 01:17:53; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;30016
 21; 4837.4; 27-NOV-2007 01:20:49; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75;   0;30016
 22; 5085.8; 27-NOV-2007 01:24:58; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116;   0;30016
 23; 5183.3; 27-NOV-2007 01:26:35; Bright; 52.5;   15; 67Alp Vir ; 0.98; 28000;occ; 105;   0;30016
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_012642_000043002063_00403_30016_4822.N1
  1; -845.5; 27-NOV-2007 01:26:42; Bright; 53.0;   15; 67Alp Vir ; 0.98; 28000;occ; 106; 14;30016
  2; -623.0; 27-NOV-2007 01:30:25; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86;   0;30016
  3; -528.6; 27-NOV-2007 01:31:59; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88;   0;30016
  4; -178.3; 27-NOV-2007 01:37:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30016
  5;   39.8; 27-NOV-2007 01:41:28; Dark ; 45.5; 113;   Mu Vel ; 2.69; 5000;occ; 91;   0;30017
  6; 176.7; 27-NOV-2007 01:43:44; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;30017
  7; 346.5; 27-NOV-2007 01:46:34; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30017
  8; 446.0; 27-NOV-2007 01:48:14; Dark ; 45.5;   41;   Eps Car ; 1.86; 4100;occ; 91;   0;30017
  9; 772.9; 27-NOV-2007 01:53:41; Dark ; 49.0;   2;   Alp Car ;-0.74; 7000;occ; 98;   0;30017
 10; 1652.7; 27-NOV-2007 02:08:21; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87;   0;30017
 11; 1975.6; 27-NOV-2007 02:13:43; Dark ; 47.5;   94; 92Alp Cet ; 2.53; 3100;occ; 95;   0;30017
 12; 2341.3; 27-NOV-2007 02:19:49; Bright; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81;   0;30017
 13; 2510.7; 27-NOV-2007 02:22:39; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;30017
 14; 2610.7; 27-NOV-2007 02:24:19; Bright; 37.5;   79; 26Bet Per ; 2.31; 13100;occ; 75;   0;30017
 15; 2752.8; 27-NOV-2007 02:26:41; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;30017
 16; 3421.9; 27-NOV-2007 02:37:50; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;30017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_024226_000057922063_00404_30017_4823.N1
  1;-2337.6; 27-NOV-2007 02:42:26; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;30017
  2;-2016.7; 27-NOV-2007 02:47:47; Bright; 35.0;   32; 77Eps UMa ; 1.76; 11000;occ; 70;   0;30017
  3;-1900.4; 27-NOV-2007 02:49:43; Bright; 53.0;   39; 85Eta UMa ; 1.85; 24000;occ; 106;   0;30017
  4;-1692.1; 27-NOV-2007 02:53:12; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78;   0;30017
  5;-1374.7; 27-NOV-2007 02:58:29; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68;   0;30017
  6;-1198.1; 27-NOV-2007 03:01:26; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76;   0;30017
  7; -949.3; 27-NOV-2007 03:05:34; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116;   0;30017
  8; -852.2; 27-NOV-2007 03:07:12; Bright; 38.0;   15; 67Alp Vir ; 0.98; 28000;occ; 76;   0;30017
  9; -622.4; 27-NOV-2007 03:11:01; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;30017
 10; -527.7; 27-NOV-2007 03:12:36; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85;   0;30017
 11; -177.8; 27-NOV-2007 03:18:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30017
 12;   40.7; 27-NOV-2007 03:22:04; Dark ; 41.5; 113;   Mu Vel ; 2.69; 5000;occ; 83;   0;30018
 13; 177.3; 27-NOV-2007 03:24:21; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;30018
 14; 347.0; 27-NOV-2007 03:27:11; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30018
 15; 446.7; 27-NOV-2007 03:28:50; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;30018
 16; 773.6; 27-NOV-2007 03:34:17; Dark ; 50.5;   2;   Alp Car ;-0.74; 7000;occ; 101;   0;30018
 17; 1653.0; 27-NOV-2007 03:48:57; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89;   0;30018
 18; 1975.8; 27-NOV-2007 03:54:20; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30018
 19; 2341.3; 27-NOV-2007 04:00:25; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77;   0;30018
 20; 2510.9; 27-NOV-2007 04:03:15; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;30018
 21; 2610.7; 27-NOV-2007 04:04:54; Bright; 35.5;   79; 26Bet Per ; 2.31; 13100;occ; 71;   0;30018
 22; 2752.8; 27-NOV-2007 04:07:16; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76;   0;30018
 23; 3422.0; 27-NOV-2007 04:18:26; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;30018
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_042302_000057942063_00405_30018_4824.N1
  1;-2337.5; 27-NOV-2007 04:23:02; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;30018
  2;-2016.8; 27-NOV-2007 04:28:23; Bright; 36.5;   32; 77Eps UMa ; 1.76; 11000;occ; 73;   0;30018
  3;-1900.3; 27-NOV-2007 04:30:19; Bright; 37.0;   39; 85Eta UMa ; 1.85; 24000;occ; 74;   0;30018
  4;-1692.1; 27-NOV-2007 04:33:48; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75;   0;30018
  5;-1374.5; 27-NOV-2007 04:39:05; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68;   0;30018

```
   6;-1197.8; 27-NOV-2007 04:42:02; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;30018
   7; -948.9; 27-NOV-2007 04:46:11; Bright;  46.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  92;   0;30018
   8; -851.8; 27-NOV-2007 04:47:48; Bright;  37.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  75;   0;30018
   9; -621.5; 27-NOV-2007 04:51:38; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;30018
  10; -527.2; 27-NOV-2007 04:53:12; Dark  ;  48.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  97;   0;30018
  11; -177.2; 27-NOV-2007 04:59:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30018
  12;   41.4; 27-NOV-2007 05:02:41; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;30019
  13;  177.6; 27-NOV-2007 05:04:57; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30019
  14;  347.4; 27-NOV-2007 05:07:47; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30019
  15;  447.3; 27-NOV-2007 05:09:27; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;30019
  16;  774.1; 27-NOV-2007 05:14:54; Dark  ;  55.0;    2;   Alp Car  ;-0.74;  7000;occ; 110;   0;30019
  17; 1653.1; 27-NOV-2007 05:29:33; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;30019
  18; 1975.9; 27-NOV-2007 05:34:56; Dark  ;  43.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  86;   0;30019
  19; 2340.9; 27-NOV-2007 05:41:01; Bright;  38.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  76;   0;30019
  20; 2511.1; 27-NOV-2007 05:43:51; Bright;  35.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  70;   0;30019
  21; 2610.5; 27-NOV-2007 05:45:30; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30019
  22; 2752.4; 27-NOV-2007 05:47:52; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30019
  23; 3422.0; 27-NOV-2007 05:59:02; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;30019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_202022_000040982063_00415_30028_4825.N1
   1;  779.0; 27-NOV-2007 20:20:22; Dark  ;  56.5;    2;   Alp Car  ;-0.74;  7000;occ; 113;   0;30028
   2; 1653.9; 27-NOV-2007 20:34:57; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;30028
   3; 1976.4; 27-NOV-2007 20:40:19; Dark  ;  49.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  98;   0;30028
   4; 2338.8; 27-NOV-2007 20:46:22; Bright;  38.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  77;   0;30028
   5; 2609.5; 27-NOV-2007 20:50:53; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30028
   6; 2750.1; 27-NOV-2007 20:53:13; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;30028
   7; 3421.9; 27-NOV-2007 21:04:25; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;30028
   8; 3699.1; 27-NOV-2007 21:09:02; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;30028
   9; 4018.5; 27-NOV-2007 21:14:22; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30028
  10; 4136.3; 27-NOV-2007 21:16:19; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;30028
  11; 4344.5; 27-NOV-2007 21:19:48; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;30028
  12; 4663.5; 27-NOV-2007 21:25:06; Bright;  34.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  68;   0;30028
  13; 4841.4; 27-NOV-2007 21:28:04; Bright;  36.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  73;   0;30028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_060338_000040302063_00406_30019_9486.N1
   1;-2337.4; 27-NOV-2007 06:03:38; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;30019
   2;-2016.9; 27-NOV-2007 06:08:59; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;30019
   3;-1900.2; 27-NOV-2007 06:10:55; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;30019
   4;-1692.0; 27-NOV-2007 06:14:24; Bright;  37.0;  152; 12Alp2CVn  ; 2.89; 11000;occ;  74;   0;30019
   5;-1374.2; 27-NOV-2007 06:19:41; Bright;  34.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  68;   0;30019
   6;-1197.5; 27-NOV-2007 06:22:38; Bright;  37.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  75;   0;30019
   7; -948.4; 27-NOV-2007 06:26:47; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;30019
   8; -851.5; 27-NOV-2007 06:28:24; Bright;  37.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  75;   0;30019
   9; -621.0; 27-NOV-2007 06:32:15; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;30019
  10; -526.5; 27-NOV-2007 06:33:49; Dark  ;  48.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  97;   0;30019
  11; -176.6; 27-NOV-2007 06:39:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30019
  12;   42.2; 27-NOV-2007 06:43:18; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;30020
  13;  178.1; 27-NOV-2007 06:45:34; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30020
  14;  347.8; 27-NOV-2007 06:48:23; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30020
  15;  448.0; 27-NOV-2007 06:50:04; Dark  ;  46.0;   41;   Eps Car  ; 1.86;  4100;occ;  92;   0;30020
  16;  774.7; 27-NOV-2007 06:55:30; Dark  ;  52.5;    2;   Alp Car  ;-0.74;  7000;occ; 105;   0;30020
  17; 1653.2; 27-NOV-2007 07:10:09; Dark  ;  39.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  79;   0;30020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_071009_000060792063_00407_30020_9487.N1
   1; 1653.2; 27-NOV-2007 07:10:09; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;30020
   2; 1976.0; 27-NOV-2007 07:15:32; Dark  ;  43.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  86;   0;30020
   3; 2340.7; 27-NOV-2007 07:21:36; Bright;  39.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  78;   0;30020
   4; 2511.3; 27-NOV-2007 07:24:27; Bright;  34.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  69;   0;30020
   5; 2610.5; 27-NOV-2007 07:26:06; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30020
   6; 2752.1; 27-NOV-2007 07:28:28; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30020
   7; 3422.0; 27-NOV-2007 07:39:38; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30020
   8; 3698.6; 27-NOV-2007 07:44:14; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30020
   9; 4019.2; 27-NOV-2007 07:49:35; Bright;  36.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  73;   0;30020
  10; 4135.9; 27-NOV-2007 07:51:32; Bright;  35.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  70;   0;30020
  11; 4344.0; 27-NOV-2007 07:55:00; Bright;  36.5;  152; 12Alp2CVn  ; 2.89; 11000;occ;  73;   0;30020
  12; 4661.8; 27-NOV-2007 08:00:17; Bright;  33.0;  111;  8Eta Boo  ; 2.68;  6000;occ;  66;   0;30020
  13; 4838.8; 27-NOV-2007 08:03:14; Bright;  38.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  76;   0;30020
  14; 5088.0; 27-NOV-2007 08:07:24; Bright;  40.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  81;   0;30020
  15; 5184.8; 27-NOV-2007 08:09:00; Bright;  37.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  75;   0;30020
  16; 5415.8; 27-NOV-2007 08:12:51; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;30020
  17; 5510.2; 27-NOV-2007 08:14:26; Dark  ;  46.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  93;   0;30020
```

  18; 5859.8; 27-NOV-2007 08:20:16; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30020
  19; 6078.8; 27-NOV-2007 08:23:54; Dark ; 45.0; 113;   Mu Vel ; 2.69; 5000;occ; 90;   0;30020
  20; 6214.4; 27-NOV-2007 08:26:10; Dark ; 36.0; 124;   The Car ; 2.76; 30000;occ; 72;   0;30020
  21; 6384.1; 27-NOV-2007 08:29:00; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30020
  22; 6484.5; 27-NOV-2007 08:30:40; Dark ; 52.0;   41;   Eps Car ; 1.86; 4100;occ; 104;   0;30020
  23; 6811.1; 27-NOV-2007 08:36:07; Dark ; 58.0;   2;   Alp Car ;-0.74; 7000;occ; 116;   0;30020
  24; 7689.2; 27-NOV-2007 08:50:45; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87;   0;30020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_085127_000051702063_00408_30021_9488.N1
   1; 1695.8; 27-NOV-2007 08:51:27; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 85;30021
   2; 1976.0; 27-NOV-2007 08:56:08; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30021
   3; 2340.4; 27-NOV-2007 09:02:12; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77;   0;30021
   4; 2511.3; 27-NOV-2007 09:05:03; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;30021
   5; 2610.4; 27-NOV-2007 09:06:42; Bright; 37.5;   79; 26Bet Per ; 2.31; 13100;occ; 75;   0;30021
   6; 2751.9; 27-NOV-2007 09:09:03; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72;   0;30021
   7; 3422.0; 27-NOV-2007 09:20:14; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;30021
   8; 3698.6; 27-NOV-2007 09:24:50; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;30021
   9; 4019.0; 27-NOV-2007 09:30:11; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;30021
  10; 4135.9; 27-NOV-2007 09:32:07; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30021
  11; 4344.0; 27-NOV-2007 09:35:36; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74;   0;30021
  12; 4662.0; 27-NOV-2007 09:40:54; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;30021
  13; 4839.0; 27-NOV-2007 09:43:51; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75;   0;30021
  14; 5088.6; 27-NOV-2007 09:48:00; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83;   0;30021
  15; 5185.2; 27-NOV-2007 09:49:37; Bright; 43.5;   15; 67Alp Vir ; 0.98; 28000;occ; 87;   0;30021
  16; 5416.5; 27-NOV-2007 09:53:28; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;30021
  17; 5510.8; 27-NOV-2007 09:55:02; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87;   0;30021
  18; 5860.4; 27-NOV-2007 10:00:52; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30021
  19; 6079.5; 27-NOV-2007 10:04:31; Dark ; 41.5; 113;   Mu Vel ; 2.69; 5000;occ; 83;   0;30021
  20; 6214.7; 27-NOV-2007 10:06:46; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30021
  21; 6384.5; 27-NOV-2007 10:09:36; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;30021
  22; 6485.0; 27-NOV-2007 10:11:17; Dark ; 43.0;   41;   Eps Car ; 1.86; 4100;occ; 86;   0;30021
  23; 6811.6; 27-NOV-2007 10:16:43; Dark ; 55.0;   2;   Alp Car ;-0.74; 7000;occ; 110;   0;30021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_103121_000060702063_00409_30022_9489.N1
   1; 1653.4; 27-NOV-2007 10:31:21; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86;   0;30022
   2; 1976.1; 27-NOV-2007 10:36:44; Dark ; 42.5;   94; 92Alp Cet ; 2.53; 3100;occ; 85;   0;30022
   3; 2340.1; 27-NOV-2007 10:42:48; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80;   0;30022
   4; 2511.5; 27-NOV-2007 10:45:39; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;30022
   5; 2610.2; 27-NOV-2007 10:47:18; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30022
   6; 2751.6; 27-NOV-2007 10:49:39; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;30022
   7; 3422.0; 27-NOV-2007 11:00:49; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30022
   8; 3698.7; 27-NOV-2007 11:05:26; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;30022
   9; 4018.9; 27-NOV-2007 11:10:46; Bright; 35.5;   32; 77Eps UMa ; 1.76; 11000;occ; 71;   0;30022
  10; 4135.9; 27-NOV-2007 11:12:43; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30022
  11; 4344.0; 27-NOV-2007 11:16:12; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78;   0;30022
  12; 4662.2; 27-NOV-2007 11:21:30; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;30022
  13; 4839.5; 27-NOV-2007 11:24:27; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76;   0;30022
  14; 5089.1; 27-NOV-2007 11:28:37; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81;   0;30022
  15; 5185.4; 27-NOV-2007 11:30:13; Bright; 36.5;   15; 67Alp Vir ; 0.98; 28000;occ; 73;   0;30022
  16; 5417.1; 27-NOV-2007 11:34:05; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86;   0;30022
  17; 5511.6; 27-NOV-2007 11:35:39; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86;   0;30022
  18; 5860.9; 27-NOV-2007 11:41:28; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30022
  19; 6080.2; 27-NOV-2007 11:45:08; Dark ; 42.0; 113;   Mu Vel ; 2.69; 5000;occ; 84;   0;30022
  20; 6215.3; 27-NOV-2007 11:47:23; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30022
  21; 6384.9; 27-NOV-2007 11:50:12; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30022
  22; 6485.7; 27-NOV-2007 11:51:53; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;30022
  23; 6812.1; 27-NOV-2007 11:57:20; Dark ; 44.0;   2;   Alp Car ;-0.74; 7000;occ; 88;   0;30022
  24; 7689.3; 27-NOV-2007 12:11:57; Dark ; 34.5; 165; 34Gam Eri ; 2.95; 3200;occ; 69;   0;30022
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_121157_000052042063_00410_30023_9490.N1
   1; 1653.5; 27-NOV-2007 12:11:57; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84;   0;30023
   2; 1976.1; 27-NOV-2007 12:17:19; Dark ; 45.0;   94; 92Alp Cet ; 2.53; 3100;occ; 90;   0;30023
   3; 2339.9; 27-NOV-2007 12:23:23; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80;   0;30023
   4; 2511.6; 27-NOV-2007 12:26:15; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71;   0;30023
   5; 2610.2; 27-NOV-2007 12:27:54; Bright; 36.0;   79; 26Bet Per ; 2.31; 13100;occ; 72;   0;30023
   6; 2751.4; 27-NOV-2007 12:30:15; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;30023
   7; 3422.0; 27-NOV-2007 12:41:25; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30023
   8; 3698.7; 27-NOV-2007 12:46:02; Bright; 33.0;   60; 7Bet UMi ; 2.08; 3950;occ; 66;   0;30023
   9; 4018.9; 27-NOV-2007 12:51:22; Bright; 55.0;   32; 77Eps UMa ; 1.76; 11000;occ; 110;   0;30023
  10; 4136.0; 27-NOV-2007 12:53:19; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;30023
  11; 4344.7; 27-NOV-2007 12:56:48; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73;   0;30023

  12; 4662.3; 27-NOV-2007 13:02:06; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69;   0;30023
  13; 4839.8; 27-NOV-2007 13:05:03; Bright; 49.5; 138; 47Eps Vir ; 2.83; 4700;occ; 99;   0;30023
  14; 5089.5; 27-NOV-2007 13:09:13; Bright; 59.0; 121; 29Gam Vir ; 2.74; 7200;occ; 118;   0;30023
  15; 5185.8; 27-NOV-2007 13:10:49; Bright; 36.5;   15; 67Alp Vir ; 0.98; 28000;occ; 73;   0;30023
  16; 5417.8; 27-NOV-2007 13:14:41; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90;   0;30023
  17; 5512.3; 27-NOV-2007 13:16:16; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93;   0;30023
  18; 5861.4; 27-NOV-2007 13:22:05; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30023
  19; 6081.0; 27-NOV-2007 13:25:44; Dark ; 51.0; 113;   Mu Vel ; 2.69; 5000;occ; 102;   0;30023
  20; 6215.7; 27-NOV-2007 13:27:59; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;30023
  21; 6385.3; 27-NOV-2007 13:30:49; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30023
  22; 6486.3; 27-NOV-2007 13:32:30; Dark ; 40.5;   41;   Eps Car ; 1.86; 4100;occ; 81;   0;30023
  23; 6812.7; 27-NOV-2007 13:37:56; Dark ; 45.0;   2;   Alp Car ;-0.74; 7000;occ; 90;   0;30023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_135233_000052132063_00411_30024_9491.N1
   1; 1653.6; 27-NOV-2007 13:52:33; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95;   0;30024
   2; 1976.2; 27-NOV-2007 13:57:55; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30024
   3; 2339.9; 27-NOV-2007 14:03:59; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78;   0;30024
   4; 2511.7; 27-NOV-2007 14:06:51; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;30024
   5; 2610.1; 27-NOV-2007 14:08:29; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30024
   6; 2751.2; 27-NOV-2007 14:10:50; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72;   0;30024
   7; 3422.0; 27-NOV-2007 14:22:01; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;30024
   8; 3698.9; 27-NOV-2007 14:26:38; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;30024
   9; 4018.8; 27-NOV-2007 14:31:58; Bright; 38.5;   32; 77Eps UMa ; 1.76; 11000;occ; 77;   0;30024
  10; 4136.1; 27-NOV-2007 14:33:55; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30024
  11; 4344.6; 27-NOV-2007 14:37:24; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75;   0;30024
  12; 4662.9; 27-NOV-2007 14:42:42; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;30024
  13; 4840.0; 27-NOV-2007 14:45:39; Bright; 56.0; 138; 47Eps Vir ; 2.83; 4700;occ; 112;   0;30024
  14; 5090.1; 27-NOV-2007 14:49:49; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79;   0;30024
  15; 5186.3; 27-NOV-2007 14:51:25; Bright; 37.5;   15; 67Alp Vir ; 0.98; 28000;occ; 75;   0;30024
  16; 5418.6; 27-NOV-2007 14:55:18; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89;   0;30024
  17; 5513.2; 27-NOV-2007 14:56:52; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87;   0;30024
  18; 5862.1; 27-NOV-2007 15:02:41; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30024
  19; 6081.8; 27-NOV-2007 15:06:21; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;30024
  20; 6216.2; 27-NOV-2007 15:08:35; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;30024
  21; 6385.7; 27-NOV-2007 15:11:25; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30024
  22; 6487.0; 27-NOV-2007 15:13:06; Dark ; 42.0;   41;   Eps Car ; 1.86; 4100;occ; 84;   0;30024
  23; 6813.3; 27-NOV-2007 15:18:33; Dark ; 54.0;   2;   Alp Car ;-0.74; 7000;occ; 108;   0;30024
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_153309_000052172063_00412_30025_9492.N1
   1; 1653.6; 27-NOV-2007 15:33:09; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97;   0;30025
   2; 1976.2; 27-NOV-2007 15:38:31; Dark ; 44.5;   94; 92Alp Cet ; 2.53; 3100;occ; 89;   0;30025
   3; 2339.5; 27-NOV-2007 15:44:35; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80;   0;30025
   4; 2511.9; 27-NOV-2007 15:47:27; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70;   0;30025
   5; 2610.0; 27-NOV-2007 15:49:05; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;30025
   6; 2750.9; 27-NOV-2007 15:51:26; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72;   0;30025
   7; 3422.1; 27-NOV-2007 16:02:37; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30025
   8; 3699.0; 27-NOV-2007 16:07:14; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;30025
   9; 4018.9; 27-NOV-2007 16:12:34; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;30025
  10; 4136.2; 27-NOV-2007 16:14:31; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;30025
  11; 4344.5; 27-NOV-2007 16:18:00; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75;   0;30025
  12; 4663.0; 27-NOV-2007 16:23:18; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68;   0;30025
  13; 4840.5; 27-NOV-2007 16:26:16; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76;   0;30025
  14; 5090.5; 27-NOV-2007 16:30:26; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81;   0;30025
  15; 5186.6; 27-NOV-2007 16:32:02; Bright; 37.0;   15; 67Alp Vir ; 0.98; 28000;occ; 74;   0;30025
  16; 5419.2; 27-NOV-2007 16:35:54; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91;   0;30025
  17; 5513.9; 27-NOV-2007 16:37:29; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91;   0;30025
  18; 5862.7; 27-NOV-2007 16:43:18; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30025
  19; 6082.5; 27-NOV-2007 16:46:58; Dark ; 47.0; 113;   Mu Vel ; 2.69; 5000;occ; 94;   0;30025
  20; 6216.6; 27-NOV-2007 16:49:12; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;30025
  21; 6386.2; 27-NOV-2007 16:52:01; Dark ; 37.0;   29;   Bet Car ; 1.67; 10200;occ; 74;   0;30025
  22; 6487.7; 27-NOV-2007 16:53:43; Dark ; 53.0;   41;   Eps Car ; 1.86; 4100;occ; 106;   0;30025
  23; 6814.0; 27-NOV-2007 16:59:09; Dark ; 57.5;   2;   Alp Car ;-0.74; 7000;occ; 115;   0;30025
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_171345_000052092063_00413_30026_9493.N1
   1; 1653.7; 27-NOV-2007 17:13:45; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93;   0;30026
   2; 1976.2; 27-NOV-2007 17:19:07; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30026
   3; 2339.1; 27-NOV-2007 17:25:10; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77;   0;30026
   4; 2511.9; 27-NOV-2007 17:28:03; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;30026
   5; 2609.8; 27-NOV-2007 17:29:41; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30026
   6; 2750.6; 27-NOV-2007 17:32:02; Bright; 42.5; 175; 39Del Per ; 3.01; 19400;occ; 85;   0;30026
   7; 3422.0; 27-NOV-2007 17:43:13; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30026

   8; 3699.0; 27-NOV-2007 17:47:50; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;30026
   9; 4018.7; 27-NOV-2007 17:53:10; Bright; 38.0;   32; 77Eps UMa ; 1.76; 11000;occ; 76;   0;30026
  10; 4136.1; 27-NOV-2007 17:55:07; Bright; 34.5;   39; 85Eta UMa ; 1.85; 24000;occ; 69;   0;30026
  11; 4344.6; 27-NOV-2007 17:58:36; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75;   0;30026
  12; 4663.2; 27-NOV-2007 18:03:54; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76;   0;30026
  13; 4840.9; 27-NOV-2007 18:06:52; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76;   0;30026
  14; 5420.1; 27-NOV-2007 18:16:31; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85;   0;30026
  15; 5514.7; 27-NOV-2007 18:18:06; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86;   0;30026
  16; 5863.3; 27-NOV-2007 18:23:54; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30026
  17; 6217.2; 27-NOV-2007 18:29:48; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;30026
  18; 6386.6; 27-NOV-2007 18:32:38; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;30026
  19; 6488.3; 27-NOV-2007 18:34:19; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;30026
  20; 6814.5; 27-NOV-2007 18:39:46; Dark ; 49.0;   2;   Alp Car ;-0.74; 7000;occ; 98;   0;30026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_185421_000052172063_00414_30027_9494.N1
   1; 1653.8; 27-NOV-2007 18:54:21; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93;   0;30027
   2; 1976.4; 27-NOV-2007 18:59:43; Dark ; 48.5;   94; 92Alp Cet ; 2.53; 3100;occ; 97;   0;30027
   3; 2339.0; 27-NOV-2007 19:05:46; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77;   0;30027
   4; 2512.1; 27-NOV-2007 19:08:39; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69;   0;30027
   5; 2609.8; 27-NOV-2007 19:10:17; Bright; 35.5;   79; 26Bet Per ; 2.31; 13100;occ; 71;   0;30027
   6; 2750.3; 27-NOV-2007 19:12:37; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;30027
   7; 3422.0; 27-NOV-2007 19:23:49; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30027
   8; 3699.0; 27-NOV-2007 19:28:26; Bright; 32.0;   60; 7Bet UMi ; 2.08; 3950;occ; 64;   0;30027
   9; 4018.6; 27-NOV-2007 19:33:46; Bright; 35.5;   32; 77Eps UMa ; 1.76; 11000;occ; 71;   0;30027
  10; 4136.3; 27-NOV-2007 19:35:43; Bright; 34.5;   39; 85Eta UMa ; 1.85; 24000;occ; 69;   0;30027
  11; 4344.6; 27-NOV-2007 19:39:12; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75;   0;30027
  12; 4663.3; 27-NOV-2007 19:44:30; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68;   0;30027
  13; 4841.1; 27-NOV-2007 19:47:28; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77;   0;30027
  14; 5420.6; 27-NOV-2007 19:57:08; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;30027
  15; 5515.2; 27-NOV-2007 19:58:42; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95;   0;30027
  16; 5863.8; 27-NOV-2007 20:04:31; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;30027
  17; 6217.5; 27-NOV-2007 20:10:25; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;30027
  18; 6386.9; 27-NOV-2007 20:13:14; Dark ; 37.5;   29;   Bet Car ; 1.67; 10200;occ; 75;   0;30027
  19; 6488.9; 27-NOV-2007 20:14:56; Dark ; 50.5;   41;   Eps Car ; 1.86; 4100;occ; 101;   0;30027
  20; 6815.0; 27-NOV-2007 20:20:22; Dark ; 56.0;   2;   Alp Car ;-0.74; 7000;occ; 112;   0;30027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_213744_000054932063_00415_30028_4826.N1
   1; -614.5; 27-NOV-2007 21:37:44; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94;   0;30028
   2; -520.0; 27-NOV-2007 21:39:19; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92;   0;30028
   3; -171.6; 27-NOV-2007 21:45:07; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30028
   4;   48.8; 27-NOV-2007 21:48:48; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;30029
   5; 182.0; 27-NOV-2007 21:51:01; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;30029
   6; 351.3; 27-NOV-2007 21:53:50; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30029
   7; 453.5; 27-NOV-2007 21:55:32; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;30029
   8; 779.6; 27-NOV-2007 22:00:58; Dark ; 48.0;   2;   Alp Car ;-0.74; 7000;occ; 96;   0;30029
   9; 1654.0; 27-NOV-2007 22:15:33; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89;   0;30029
  10; 1976.5; 27-NOV-2007 22:20:55; Dark ; 45.0;   94; 92Alp Cet ; 2.53; 3100;occ; 90;   0;30029
  11; 2338.5; 27-NOV-2007 22:26:57; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79;   0;30029
  12; 2609.4; 27-NOV-2007 22:31:28; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30029
  13; 2749.9; 27-NOV-2007 22:33:49; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;30029
  14; 3421.9; 27-NOV-2007 22:45:01; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;30029
  15; 3699.1; 27-NOV-2007 22:49:38; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;30029
  16; 4018.4; 27-NOV-2007 22:54:57; Bright; 37.5;   32; 77Eps UMa ; 1.76; 11000;occ; 75;   0;30029
  17; 4136.2; 27-NOV-2007 22:56:55; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30029
  18; 4344.8; 27-NOV-2007 23:00:24; Bright; 57.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 114;   0;30029
  19; 4663.8; 27-NOV-2007 23:05:43; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67;   0;30029
  20; 4841.6; 27-NOV-2007 23:08:40; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74;   0;30029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_231821_000054912063_00416_30029_4827.N1
   1; -614.0; 27-NOV-2007 23:18:21; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93;   0;30029
   2; -519.3; 27-NOV-2007 23:19:55; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85;   0;30029
   3; -171.0; 27-NOV-2007 23:25:44; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30029
   4;   49.5; 27-NOV-2007 23:29:24; Dark ; 43.5; 113;   Mu Vel ; 2.69; 5000;occ; 87;   0;30030
   5; 182.4; 27-NOV-2007 23:31:37; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30030
   6; 351.8; 27-NOV-2007 23:34:27; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;30030
   7; 454.0; 27-NOV-2007 23:36:09; Dark ; 45.5;   41;   Eps Car ; 1.86; 4100;occ; 91;   0;30030
   8; 780.1; 27-NOV-2007 23:41:35; Dark ; 59.0;   2;   Alp Car ;-0.74; 7000;occ; 118;   0;30030
   9; 1654.0; 27-NOV-2007 23:56:09; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87;   0;30030
  10; 1976.5; 28-NOV-2007 00:01:31; Dark ; 47.5;   94; 92Alp Cet ; 2.53; 3100;occ; 95;   0;30030
  11; 2338.2; 28-NOV-2007 00:07:33; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77;   0;30030
  12; 2483.9; 28-NOV-2007 00:09:59; Bright; 30.0; 150; 44Zet Per ; 2.89; 28000;occ; 60;   0;30030

```
  13; 2609.4; 28-NOV-2007 00:12:04; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;30030
  14; 2749.5; 28-NOV-2007 00:14:24; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30030
  15; 3421.9; 28-NOV-2007 00:25:37; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;30030
  16; 3699.1; 28-NOV-2007 00:30:14; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30030
  17; 4018.4; 28-NOV-2007 00:35:33; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;30030
  18; 4136.3; 28-NOV-2007 00:37:31; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;30030
  19; 4344.7; 28-NOV-2007 00:40:59; Bright;  57.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 114;   0;30030
  20; 4663.9; 28-NOV-2007 00:46:19; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30030
  21; 4842.0; 28-NOV-2007 00:49:17; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;30030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_005857_000040702063_00417_30030_4828.N1
   1; -613.3; 28-NOV-2007 00:58:57; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;30030
   2; -518.5; 28-NOV-2007 01:00:32; Dark  ;  46.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  93;   0;30030
   3; -170.5; 28-NOV-2007 01:06:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30030
   4;   50.2; 28-NOV-2007 01:10:01; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;30031
   5;  183.0; 28-NOV-2007 01:12:14; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30031
   6;  352.1; 28-NOV-2007 01:15:03; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;30031
   7;  454.8; 28-NOV-2007 01:16:45; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;30031
   8;  780.7; 28-NOV-2007 01:22:11; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;30031
   9; 1654.2; 28-NOV-2007 01:36:45; Dark  ;  43.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  86;   0;30031
  10; 1976.6; 28-NOV-2007 01:42:07; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;30031
  11; 2338.1; 28-NOV-2007 01:48:09; Bright;  38.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  77;   0;30031
  12; 2483.7; 28-NOV-2007 01:50:34; Bright;  30.0;  150; 44Zet Per  ; 2.89; 28000;occ;  60;   0;30031
  13; 2609.2; 28-NOV-2007 01:52:40; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;30031
  14; 2749.2; 28-NOV-2007 01:55:00; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30031
  15; 3421.9; 28-NOV-2007 02:06:12; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;30031
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_021050_000057912063_00418_30031_4829.N1
   1;-2336.6; 28-NOV-2007 02:10:50; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;30031
   2;-2017.6; 28-NOV-2007 02:16:09; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;30031
   3;-1899.3; 28-NOV-2007 02:18:07; Bright;  53.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 106;   0;30031
   4;-1690.9; 28-NOV-2007 02:21:36; Bright;  57.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 114;   0;30031
   5;-1371.8; 28-NOV-2007 02:26:55; Bright;  33.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  67;   0;30031
   6;-1193.3; 28-NOV-2007 02:29:53; Bright;  39.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  78;   0;30031
   7; -612.5; 28-NOV-2007 02:39:34; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;30031
   8; -517.8; 28-NOV-2007 02:41:09; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;30031
   9; -169.9; 28-NOV-2007 02:46:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30031
  10;   51.0; 28-NOV-2007 02:50:38; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30032
  11;  183.3; 28-NOV-2007 02:52:50; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30032
  12;  352.6; 28-NOV-2007 02:55:39; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30032
  13;  455.4; 28-NOV-2007 02:57:22; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;30032
  14;  781.3; 28-NOV-2007 03:02:48; Dark  ;  54.5;    2;   Alp Car  ;-0.74;  7000;occ; 109;   0;30032
  15; 1654.3; 28-NOV-2007 03:17:21; Dark  ;  43.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  86;   0;30032
  16; 1976.7; 28-NOV-2007 03:22:43; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;30032
  17; 2337.9; 28-NOV-2007 03:28:44; Bright;  38.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  77;   0;30032
  18; 2483.5; 28-NOV-2007 03:31:10; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30032
  19; 2609.2; 28-NOV-2007 03:33:16; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30032
  20; 2749.0; 28-NOV-2007 03:35:35; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30032
  21; 3421.9; 28-NOV-2007 03:46:48; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;30032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_035126_000057942063_00419_30032_4830.N1
   1;-2336.7; 28-NOV-2007 03:51:26; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;30032
   2;-2017.7; 28-NOV-2007 03:56:45; Bright;  46.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  92;   0;30032
   3;-1899.4; 28-NOV-2007 03:58:43; Bright;  53.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 106;   0;30032
   4;-1729.7; 28-NOV-2007 04:01:33; Bright;  48.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  97;   0;30032
   5;-1399.5; 28-NOV-2007 04:07:03; Bright;  32.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  65;   0;30032
   6;-1193.0; 28-NOV-2007 04:10:29; Bright;  36.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  72;   0;30032
   7; -941.8; 28-NOV-2007 04:14:41; Bright;  41.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  82;   0;30032
   8; -847.0; 28-NOV-2007 04:16:15; Bright;  37.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  74;   0;30032
   9; -611.8; 28-NOV-2007 04:20:11; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;30032
  10; -517.2; 28-NOV-2007 04:21:45; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;30032
  11; -169.3; 28-NOV-2007 04:27:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30032
  12;   51.7; 28-NOV-2007 04:31:14; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;30033
  13;  183.9; 28-NOV-2007 04:33:26; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30033
  14;  353.0; 28-NOV-2007 04:36:15; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30033
  15;  456.1; 28-NOV-2007 04:37:59; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;30033
  16;  781.8; 28-NOV-2007 04:43:24; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;30033
  17; 1654.4; 28-NOV-2007 04:57:57; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;30033
  18; 1976.8; 28-NOV-2007 05:03:19; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;30033
  19; 2337.7; 28-NOV-2007 05:09:20; Bright;  38.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  77;   0;30033
  20; 2483.3; 28-NOV-2007 05:11:46; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30033
```

```
  21; 2609.2; 28-NOV-2007 05:13:52; Bright;  35.0;   79; 26Bet Per  ; 2.31; 13100;occ;  70;   0;30033
  22; 2748.7; 28-NOV-2007 05:16:11; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;30033
  23; 3422.0; 28-NOV-2007 05:27:24; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_053202_000060672063_00420_30033_4831.N1
   1;-2336.6; 28-NOV-2007 05:32:02; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30033
   2;-2017.7; 28-NOV-2007 05:37:21; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;30033
   3;-1899.3; 28-NOV-2007 05:39:19; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;30033
   4;-1399.5; 28-NOV-2007 05:47:39; Bright;  33.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  66;   0;30033
   5;-1192.8; 28-NOV-2007 05:51:06; Bright;  37.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  74;   0;30033
   6; -941.3; 28-NOV-2007 05:55:17; Bright;  40.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  81;   0;30033
   7; -846.6; 28-NOV-2007 05:56:52; Bright;  37.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  75;   0;30033
   8; -611.1; 28-NOV-2007 06:00:47; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;30033
   9; -516.4; 28-NOV-2007 06:02:22; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;30033
  10; -168.7; 28-NOV-2007 06:08:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30033
  11;   52.5; 28-NOV-2007 06:11:51; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;30034
  12;  184.3; 28-NOV-2007 06:14:03; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30034
  13;  353.4; 28-NOV-2007 06:16:52; Dark  ;  36.5;   29;   Bet Car  ; 1.67; 10200;occ;  73;   0;30034
  14;  456.7; 28-NOV-2007 06:18:35; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;30034
  15;  782.4; 28-NOV-2007 06:24:01; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;30034
  16; 1654.6; 28-NOV-2007 06:38:33; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;30034
  17; 1976.9; 28-NOV-2007 06:43:55; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;30034
  18; 2337.5; 28-NOV-2007 06:49:56; Bright;  38.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  76;   0;30034
  19; 2482.9; 28-NOV-2007 06:52:21; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30034
  20; 2609.1; 28-NOV-2007 06:54:28; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;30034
  21; 2748.5; 28-NOV-2007 06:56:47; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30034
  22; 3421.8; 28-NOV-2007 07:08:00; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;30034
  23; 3699.5; 28-NOV-2007 07:12:38; Bright;  31.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  63;   0;30034
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_200321_000032282063_00429_30042_4832.N1
   1; 1655.3; 28-NOV-2007 20:03:21; Dark  ;  47.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  94;   0;30042
   2; 1977.3; 28-NOV-2007 20:08:43; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;30042
   3; 2335.6; 28-NOV-2007 20:14:41; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30042
   4; 2480.4; 28-NOV-2007 20:17:06; Bright;  38.5;  150; 44Zet Per  ; 2.89; 28000;occ;  77;   0;30042
   5; 2608.0; 28-NOV-2007 20:19:14; Bright;  35.5;   79; 26Bet Per  ; 2.31; 13100;occ;  71;   0;30042
   6; 2746.3; 28-NOV-2007 20:21:32; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;30042
   7; 3421.8; 28-NOV-2007 20:32:48; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30042
   8; 3699.8; 28-NOV-2007 20:37:26; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30042
   9; 4017.6; 28-NOV-2007 20:42:43; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;30042
  10; 4137.0; 28-NOV-2007 20:44:43; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;30042
  11; 4307.7; 28-NOV-2007 20:47:34; Bright;  45.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  91;   0;30042
  12; 4638.1; 28-NOV-2007 20:53:04; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30042
  13; 4846.2; 28-NOV-2007 20:56:32; Bright;  37.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  75;   0;30042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_210045_000061832063_00429_30042_4833.N1
   1; -936.8; 28-NOV-2007 21:00:45; Bright;  60.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 120;   0;30042
   2; -843.4; 28-NOV-2007 21:02:18; Bright;  38.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  76;   0;30042
   3; -656.1; 28-NOV-2007 21:05:26; Dark  ;  41.5;  163;  7Del Crv  ; 2.94; 11000;occ;  83;   0;30042
   4; -556.9; 28-NOV-2007 21:07:05; Dark  ;  44.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  89;   0;30042
   5; -426.9; 28-NOV-2007 21:09:15; Dark  ;  38.0;  123;   Iot Cen  ; 2.75; 10200;occ;  76;   0;30042
   6; -163.6; 28-NOV-2007 21:13:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30042
   7;   59.2; 28-NOV-2007 21:17:21; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;30043
   8;  188.1; 28-NOV-2007 21:19:30; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;30043
   9;  357.0; 28-NOV-2007 21:22:19; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30043
  10;  462.3; 28-NOV-2007 21:24:04; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;30043
  11;  787.2; 28-NOV-2007 21:29:29; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;30043
  12; 1655.3; 28-NOV-2007 21:43:57; Dark  ;  45.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  90;   0;30043
  13; 1977.3; 28-NOV-2007 21:49:19; Dark  ;  38.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  77;   0;30043
  14; 2335.6; 28-NOV-2007 21:55:17; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30043
  15; 2480.2; 28-NOV-2007 21:57:42; Bright;  38.0;  150; 44Zet Per  ; 2.89; 28000;occ;  76;   0;30043
  16; 2608.0; 28-NOV-2007 21:59:50; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;30043
  17; 2746.1; 28-NOV-2007 22:02:08; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30043
  18; 3421.8; 28-NOV-2007 22:13:23; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30043
  19; 3699.8; 28-NOV-2007 22:18:01; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;30043
  20; 4017.4; 28-NOV-2007 22:23:19; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30043
  21; 4137.1; 28-NOV-2007 22:25:19; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;30043
  22; 4307.9; 28-NOV-2007 22:28:10; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;30043
  23; 4638.3; 28-NOV-2007 22:33:40; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30043
  24; 4846.5; 28-NOV-2007 22:37:08; Bright;  37.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  75;   0;30043
  25; 5099.7; 28-NOV-2007 22:41:21; Bright;  38.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  77;   0;30043
  26; 5192.7; 28-NOV-2007 22:42:54; Bright;  53.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 107;   0;30043
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_071239_000040322063_00421_30034_9495.N1
1;-2335.5; 28-NOV-2007 07:12:39; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 2;30034
2;-2017.8; 28-NOV-2007 07:17:57; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30034
3;-1899.2; 28-NOV-2007 07:19:55; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30034
4;-1399.1; 28-NOV-2007 07:28:15; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;30034
5;-1192.4; 28-NOV-2007 07:31:42; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;30034
6; -940.9; 28-NOV-2007 07:35:53; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30034
7; -846.2; 28-NOV-2007 07:37:28; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 0;30034
8; -610.4; 28-NOV-2007 07:41:24; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30034
9; -515.7; 28-NOV-2007 07:42:59; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30034
10; -168.2; 28-NOV-2007 07:48:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30034
11; 53.2; 28-NOV-2007 07:52:28; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30035
12; 184.8; 28-NOV-2007 07:54:39; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30035
13; 353.8; 28-NOV-2007 07:57:28; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30035
14; 457.3; 28-NOV-2007 07:59:12; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;30035
15; 782.9; 28-NOV-2007 08:04:37; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;30035
16; 1654.6; 28-NOV-2007 08:19:09; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;30035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_081909_000060762063_00422_30035_9496.N1
1; 1654.6; 28-NOV-2007 08:19:09; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;30035
2; 1976.9; 28-NOV-2007 08:24:31; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;30035
3; 2337.3; 28-NOV-2007 08:30:32; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30035
4; 2482.5; 28-NOV-2007 08:32:57; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30035
5; 2608.9; 28-NOV-2007 08:35:03; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30035
6; 2748.1; 28-NOV-2007 08:37:23; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30035
7; 3421.8; 28-NOV-2007 08:48:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30035
8; 3699.5; 28-NOV-2007 08:53:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30035
9; 4018.1; 28-NOV-2007 08:58:32; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;30035
10; 4136.8; 28-NOV-2007 09:00:31; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30035
11; 4306.5; 28-NOV-2007 09:03:21; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30035
12; 4636.9; 28-NOV-2007 09:08:51; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;30035
13; 4843.9; 28-NOV-2007 09:12:18; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30035
14; 5095.6; 28-NOV-2007 09:16:30; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30035
15; 5190.1; 28-NOV-2007 09:18:04; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30035
16; 5426.3; 28-NOV-2007 09:22:01; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30035
17; 5521.1; 28-NOV-2007 09:23:35; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30035
18; 5868.3; 28-NOV-2007 09:29:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30035
19; 6089.8; 28-NOV-2007 09:33:04; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;30035
20; 6221.1; 28-NOV-2007 09:35:16; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30035
21; 6390.1; 28-NOV-2007 09:38:05; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30035
22; 6493.8; 28-NOV-2007 09:39:48; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30035
23; 6819.4; 28-NOV-2007 09:45:14; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;30035
24; 7690.6; 28-NOV-2007 09:59:45; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;30035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_100024_000051812063_00423_30036_9497.N1
1; 1694.2; 28-NOV-2007 10:00:24; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 79;30036
2; 1977.0; 28-NOV-2007 10:05:07; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;30036
3; 2336.9; 28-NOV-2007 10:11:07; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30036
4; 2482.3; 28-NOV-2007 10:13:33; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30036
5; 2608.7; 28-NOV-2007 10:15:39; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30036
6; 2747.9; 28-NOV-2007 10:17:58; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30036
7; 3421.8; 28-NOV-2007 10:29:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30036
8; 3699.5; 28-NOV-2007 10:33:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30036
9; 4018.0; 28-NOV-2007 10:39:08; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30036
10; 4136.7; 28-NOV-2007 10:41:07; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30036
11; 4306.8; 28-NOV-2007 10:43:57; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;30036
12; 4637.0; 28-NOV-2007 10:49:27; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;30036
13; 4844.1; 28-NOV-2007 10:52:54; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30036
14; 5096.0; 28-NOV-2007 10:57:06; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30036
15; 5190.4; 28-NOV-2007 10:58:41; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30036
16; 5427.0; 28-NOV-2007 11:02:37; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;30036
17; 5521.7; 28-NOV-2007 11:04:12; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;30036
18; 5868.8; 28-NOV-2007 11:09:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30036
19; 6090.5; 28-NOV-2007 11:13:41; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30036
20; 6221.4; 28-NOV-2007 11:15:52; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30036
21; 6390.5; 28-NOV-2007 11:18:41; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30036
22; 6494.5; 28-NOV-2007 11:20:25; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30036
23; 6819.9; 28-NOV-2007 11:25:50; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;30036
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_114021_000052092063_00424_30037_9498.N1
1; 1654.8; 28-NOV-2007 11:40:21; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30037

```
   2; 1977.1; 28-NOV-2007 11:45:43; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;30037
   3; 2336.7; 28-NOV-2007 11:51:43; Bright;  40.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  80;   0;30037
   4; 2481.9; 28-NOV-2007 11:54:08; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30037
   5; 2608.6; 28-NOV-2007 11:56:15; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30037
   6; 2747.6; 28-NOV-2007 11:58:34; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;30037
   7; 3421.8; 28-NOV-2007 12:09:48; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30037
   8; 3699.5; 28-NOV-2007 12:14:26; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;30037
   9; 4017.9; 28-NOV-2007 12:19:44; Bright;  48.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  97;   0;30037
  10; 4136.9; 28-NOV-2007 12:21:43; Bright;  37.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  75;   0;30037
  11; 4307.0; 28-NOV-2007 12:24:33; Bright;  35.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  70;   0;30037
  12; 4637.2; 28-NOV-2007 12:30:03; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30037
  13; 4844.5; 28-NOV-2007 12:33:31; Bright;  38.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  76;   0;30037
  14; 5096.6; 28-NOV-2007 12:37:43; Bright;  45.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  90;   0;30037
  15; 5190.7; 28-NOV-2007 12:39:17; Bright;  53.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 106;   0;30037
  16; 5427.6; 28-NOV-2007 12:43:14; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;30037
  17; 5522.5; 28-NOV-2007 12:44:49; Dark  ;  46.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  92;   0;30037
  18; 5869.4; 28-NOV-2007 12:50:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30037
  19; 6091.3; 28-NOV-2007 12:54:17; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;30037
  20; 6221.9; 28-NOV-2007 12:56:28; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30037
  21; 6390.9; 28-NOV-2007 12:59:17; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;30037
  22; 6495.1; 28-NOV-2007 13:01:01; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;30037
  23; 6820.4; 28-NOV-2007 13:06:27; Dark  ;  44.0;    2;   Alp Car  ;-0.74;  7000;occ;  88;   0;30037
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_132057_000052242063_00425_30038_9499.N1
   1; 1654.9; 28-NOV-2007 13:20:57; Dark  ;  46.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  93;   0;30038
   2; 1977.2; 28-NOV-2007 13:26:19; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;30038
   3; 2336.6; 28-NOV-2007 13:32:19; Bright;  38.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  77;   0;30038
   4; 2481.7; 28-NOV-2007 13:34:44; Bright;  39.5;  150; 44Zet Per  ; 2.89; 28000;occ;  79;   0;30038
   5; 2608.6; 28-NOV-2007 13:36:51; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30038
   6; 2747.4; 28-NOV-2007 13:39:09; Bright;  42.5;  175; 39Del Per  ; 3.01; 19400;occ;  85;   0;30038
   7; 3421.9; 28-NOV-2007 13:50:24; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;30038
   8; 3699.7; 28-NOV-2007 13:55:02; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;30038
   9; 4017.9; 28-NOV-2007 14:00:20; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;30038
  10; 4137.0; 28-NOV-2007 14:02:19; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30038
  11; 4307.2; 28-NOV-2007 14:05:09; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;30038
  12; 4637.5; 28-NOV-2007 14:10:39; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30038
  13; 4844.9; 28-NOV-2007 14:14:07; Bright;  38.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  77;   0;30038
  14; 5097.1; 28-NOV-2007 14:18:19; Bright;  42.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  84;   0;30038
  15; 5191.1; 28-NOV-2007 14:19:53; Bright;  37.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  74;   0;30038
  16; 5377.4; 28-NOV-2007 14:22:59; Dark  ;  42.5;  163;  7Del Crv  ; 2.94; 11000;occ;  85;   0;30038
  17; 5476.7; 28-NOV-2007 14:24:39; Dark  ;  44.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  88;   0;30038
  18; 5607.8; 28-NOV-2007 14:26:50; Dark  ;  38.0;  123;   Iot Cen  ; 2.75; 10200;occ;  76;   0;30038
  19; 5870.0; 28-NOV-2007 14:31:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30038
  20; 6092.0; 28-NOV-2007 14:34:54; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30038
  21; 6222.4; 28-NOV-2007 14:37:04; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30038
  22; 6391.4; 28-NOV-2007 14:39:53; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;30038
  23; 6495.8; 28-NOV-2007 14:41:38; Dark  ;  43.5;   41;   Eps Car  ; 1.86;  4100;occ;  87;   0;30038
  24; 6821.1; 28-NOV-2007 14:47:03; Dark  ;  58.0;    2;   Alp Car  ;-0.74;  7000;occ; 116;   0;30038
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_150133_000052222063_00426_30039_9500.N1
   1; 1655.1; 28-NOV-2007 15:01:33; Dark  ;  48.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  96;   0;30039
   2; 1977.3; 28-NOV-2007 15:06:55; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;30039
   3; 2336.5; 28-NOV-2007 15:12:54; Bright;  38.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  77;   0;30039
   4; 2481.5; 28-NOV-2007 15:15:19; Bright;  39.5;  150; 44Zet Per  ; 2.89; 28000;occ;  79;   0;30039
   5; 2608.5; 28-NOV-2007 15:17:26; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;30039
   6; 2747.3; 28-NOV-2007 15:19:45; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30039
   7; 3422.0; 28-NOV-2007 15:31:00; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30039
   8; 3699.8; 28-NOV-2007 15:35:38; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30039
   9; 4017.9; 28-NOV-2007 15:40:56; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;30039
  10; 4137.1; 28-NOV-2007 15:42:55; Bright;  36.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  73;   0;30039
  11; 4307.4; 28-NOV-2007 15:45:45; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;30039
  12; 4637.7; 28-NOV-2007 15:51:16; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30039
  13; 4845.3; 28-NOV-2007 15:54:43; Bright;  38.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  76;   0;30039
  14; 5097.6; 28-NOV-2007 15:58:55; Bright;  41.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  82;   0;30039
  15; 5191.6; 28-NOV-2007 16:00:29; Bright;  50.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 100;   0;30039
  16; 5378.0; 28-NOV-2007 16:03:36; Dark  ;  40.5;  163;  7Del Crv  ; 2.94; 11000;occ;  81;   0;30039
  17; 5477.5; 28-NOV-2007 16:05:15; Dark  ;  41.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  83;   0;30039
  18; 5608.2; 28-NOV-2007 16:07:26; Dark  ;  36.5;  123;   Iot Cen  ; 2.75; 10200;occ;  73;   0;30039
  19; 5870.7; 28-NOV-2007 16:11:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30039
  20; 6093.1; 28-NOV-2007 16:15:31; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30039
```

```
  21; 6222.9; 28-NOV-2007 16:17:41; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30039
  22; 6391.8; 28-NOV-2007 16:20:30; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;30039
  23; 6496.5; 28-NOV-2007 16:22:14; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;30039
  24; 6821.7; 28-NOV-2007 16:27:40; Dark  ;  55.5;    2;   Alp Car  ;-0.74;  7000;occ; 111;   0;30039
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_164209_000052212063_00427_30040_9501.N1
   1; 1655.2; 28-NOV-2007 16:42:09; Dark  ;  48.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  97;   0;30040
   2; 1977.3; 28-NOV-2007 16:47:31; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;30040
   3; 2336.4; 28-NOV-2007 16:53:30; Bright;  40.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  80;   0;30040
   4; 2481.1; 28-NOV-2007 16:55:55; Bright;  39.5;  150; 44Zet Per  ; 2.89; 28000;occ;  79;   0;30040
   5; 2608.3; 28-NOV-2007 16:58:02; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30040
   6; 2746.9; 28-NOV-2007 17:00:21; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30040
   7; 3421.9; 28-NOV-2007 17:11:36; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;30040
   8; 3699.8; 28-NOV-2007 17:16:14; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;30040
   9; 4017.8; 28-NOV-2007 17:21:32; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;30040
  10; 4137.1; 28-NOV-2007 17:23:31; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;30040
  11; 4307.4; 28-NOV-2007 17:26:21; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;30040
  12; 4637.9; 28-NOV-2007 17:31:52; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30040
  13; 4845.7; 28-NOV-2007 17:35:20; Bright;  38.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  76;   0;30040
  14; 5098.2; 28-NOV-2007 17:39:32; Bright;  41.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  83;   0;30040
  15; 5191.9; 28-NOV-2007 17:41:06; Bright;  49.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  98;   0;30040
  16; 5378.8; 28-NOV-2007 17:44:13; Dark  ;  40.0;  163;  7Del Crv  ; 2.94; 11000;occ;  80;   0;30040
  17; 5478.1; 28-NOV-2007 17:45:52; Dark  ;  41.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  82;   0;30040
  18; 5608.6; 28-NOV-2007 17:48:02; Dark  ;  39.0;  123;   Iot Cen  ; 2.75; 10200;occ;  78;   0;30040
  19; 5871.2; 28-NOV-2007 17:52:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30040
  20; 6093.7; 28-NOV-2007 17:56:08; Dark  ;  51.0;  113;   Mu  Vel  ; 2.69;  5000;occ; 102;   0;30040
  21; 6223.4; 28-NOV-2007 17:58:17; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30040
  22; 6392.2; 28-NOV-2007 18:01:06; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;30040
  23; 6497.1; 28-NOV-2007 18:02:51; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;30040
  24; 6822.2; 28-NOV-2007 18:08:16; Dark  ;  54.5;    2;   Alp Car  ;-0.74;  7000;occ; 109;   0;30040
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_182245_000052212063_00428_30041_9502.N1
   1; 1655.2; 28-NOV-2007 18:22:45; Dark  ;  46.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  92;   0;30041
   2; 1977.3; 28-NOV-2007 18:28:07; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;30041
   3; 2336.0; 28-NOV-2007 18:34:06; Bright;  39.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  79;   0;30041
   4; 2480.9; 28-NOV-2007 18:36:31; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30041
   5; 2608.3; 28-NOV-2007 18:38:38; Bright;  35.0;   79; 26Bet Per  ; 2.31; 13100;occ;  70;   0;30041
   6; 2746.6; 28-NOV-2007 18:40:57; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30041
   7; 3421.8; 28-NOV-2007 18:52:12; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;30041
   8; 3699.8; 28-NOV-2007 18:56:50; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30041
   9; 4017.7; 28-NOV-2007 19:02:08; Bright;  56.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 112;   0;30041
  10; 4137.2; 28-NOV-2007 19:04:07; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;30041
  11; 4307.6; 28-NOV-2007 19:06:57; Bright;  33.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  66;   0;30041
  12; 4638.1; 28-NOV-2007 19:12:28; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30041
  13; 4846.0; 28-NOV-2007 19:15:56; Bright;  37.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  74;   0;30041
  14; 5098.6; 28-NOV-2007 19:20:08; Bright;  40.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  81;   0;30041
  15; 5192.2; 28-NOV-2007 19:21:42; Bright;  47.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  95;   0;30041
  16; 5379.2; 28-NOV-2007 19:24:49; Dark  ;  43.0;  163;  7Del Crv  ; 2.94; 11000;occ;  86;   0;30041
  17; 5478.5; 28-NOV-2007 19:26:28; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;30041
  18; 5608.7; 28-NOV-2007 19:28:39; Dark  ;  37.5;  123;   Iot Cen  ; 2.75; 10200;occ;  75;   0;30041
  19; 5871.8; 28-NOV-2007 19:33:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30041
  20; 6094.3; 28-NOV-2007 19:36:44; Dark  ;  50.0;  113;   Mu  Vel  ; 2.69;  5000;occ; 100;   0;30041
  21; 6223.8; 28-NOV-2007 19:38:54; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30041
  22; 6392.5; 28-NOV-2007 19:41:42; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;30041
  23; 6497.6; 28-NOV-2007 19:43:27; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;30041
  24; 6822.7; 28-NOV-2007 19:48:53; Dark  ;  54.5;    2;   Alp Car  ;-0.74;  7000;occ; 109;   0;30041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_224602_000058872063_00430_30043_4834.N1
   1; -655.5; 28-NOV-2007 22:46:02; Dark  ;  44.5;  163;  7Del Crv  ; 2.94; 11000;occ;  89;   0;30043
   2; -556.3; 28-NOV-2007 22:47:41; Dark  ;  46.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  93;   0;30043
   3; -426.5; 28-NOV-2007 22:49:51; Dark  ;  37.0;  123;   Iot Cen  ; 2.75; 10200;occ;  74;   0;30043
   4; -163.0; 28-NOV-2007 22:54:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30043
   5;   59.9; 28-NOV-2007 22:57:57; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30044
   6;  188.7; 28-NOV-2007 23:00:06; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;30044
   7;  357.3; 28-NOV-2007 23:02:55; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;30044
   8;  462.9; 28-NOV-2007 23:04:40; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;30044
   9;  787.7; 28-NOV-2007 23:10:05; Dark  ;  57.5;    2;   Alp Car  ;-0.74;  7000;occ; 115;   0;30044
  10; 1655.4; 28-NOV-2007 23:24:33; Dark  ;  45.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  90;   0;30044
  11; 1977.4; 28-NOV-2007 23:29:55; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;30044
  12; 2335.3; 28-NOV-2007 23:35:53; Bright;  40.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  80;   0;30044
  13; 2479.9; 28-NOV-2007 23:38:17; Bright;  39.5;  150; 44Zet Per  ; 2.89; 28000;occ;  79;   0;30044
```

  14; 2607.9; 28-NOV-2007 23:40:25; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30044
  15; 2745.8; 28-NOV-2007 23:42:43; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67;   0;30044
  16; 3421.8; 28-NOV-2007 23:53:59; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;30044
  17; 3699.8; 28-NOV-2007 23:58:37; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;30044
  18; 4017.5; 29-NOV-2007 00:03:55; Bright; 40.0;   32; 77Eps UMa ; 1.76; 11000;occ; 80;   0;30044
  19; 4137.1; 29-NOV-2007 00:05:55; Bright; 36.5;   39; 85Eta UMa ; 1.85; 24000;occ; 73;   0;30044
  20; 4308.0; 29-NOV-2007 00:08:46; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67;   0;30044
  21; 4638.5; 29-NOV-2007 00:14:16; Bright; 33.5;   3; 16Alp Boo ;-0.05; 4250;occ; 67;   0;30044
  22; 4846.9; 29-NOV-2007 00:17:44; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75;   0;30044
  23; 5100.1; 29-NOV-2007 00:21:58; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84;   0;30044
  24; 5193.1; 29-NOV-2007 00:23:31; Bright; 39.0;   15; 67Alp Vir ; 0.98; 28000;occ; 78;   0;30044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_002639_000055392063_00431_30044_4835.N1
   1; -654.7; 29-NOV-2007 00:26:39; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87;   0;30044
   2; -555.8; 29-NOV-2007 00:28:18; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86;   0;30044
   3; -162.4; 29-NOV-2007 00:34:51; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30044
   4; -13.8; 29-NOV-2007 00:37:20; Dark ; 38.5; 129;   Del Cru ; 2.79; 26000;occ; 77;   0;30044
   5; 189.1; 29-NOV-2007 00:40:42; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;30045
   6; 357.8; 29-NOV-2007 00:43:31; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30045
   7; 463.5; 29-NOV-2007 00:45:17; Dark ; 44.5;   41;   Eps Car ; 1.86; 4100;occ; 89;   0;30045
   8; 788.2; 29-NOV-2007 00:50:42; Dark ; 49.0;   2;   Alp Car ;-0.74; 7000;occ; 98;   0;30045
   9; 1655.5; 29-NOV-2007 01:05:09; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86;   0;30045
  10; 1977.4; 29-NOV-2007 01:10:31; Dark ; 49.5;   94; 92Alp Cet ; 2.53; 3100;occ; 99;   0;30045
  11; 2335.1; 29-NOV-2007 01:16:28; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77;   0;30045
  12; 2479.6; 29-NOV-2007 01:18:53; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79;   0;30045
  13; 2607.8; 29-NOV-2007 01:21:01; Bright; 35.0;   79; 26Bet Per ; 2.31; 13100;occ; 70;   0;30045
  14; 2745.6; 29-NOV-2007 01:23:19; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70;   0;30045
  15; 3421.7; 29-NOV-2007 01:34:35; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;30045
  16; 3699.9; 29-NOV-2007 01:39:13; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;30045
  17; 4017.3; 29-NOV-2007 01:44:31; Bright; 39.0;   32; 77Eps UMa ; 1.76; 11000;occ; 78;   0;30045
  18; 4137.1; 29-NOV-2007 01:46:31; Bright; 36.0;   39; 85Eta UMa ; 1.85; 24000;occ; 72;   0;30045
  19; 4308.1; 29-NOV-2007 01:49:21; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92;   0;30045
  20; 4638.6; 29-NOV-2007 01:54:52; Bright; 33.0;   3; 16Alp Boo ;-0.05; 4250;occ; 66;   0;30045
  21; 4847.1; 29-NOV-2007 01:58:21; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75;   0;30045
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_020234_000043892063_00432_30045_4836.N1
   1; -935.2; 29-NOV-2007 02:02:34; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86;   0;30045
   2; -842.3; 29-NOV-2007 02:04:07; Bright; 54.0;   15; 67Alp Vir ; 0.98; 28000;occ; 108;   0;30045
   3; -654.2; 29-NOV-2007 02:07:15; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87;   0;30045
   4; -555.1; 29-NOV-2007 02:08:54; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86;   0;30045
   5; -425.8; 29-NOV-2007 02:11:03; Dark ; 37.5; 123;   Iot Cen ; 2.75; 10200;occ; 75;   0;30045
   6; -161.8; 29-NOV-2007 02:15:27; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30045
   7; -13.4; 29-NOV-2007 02:17:56; Dark ; 37.5; 129;   Del Cru ; 2.79; 26000;occ; 75;   0;30045
   8; 189.6; 29-NOV-2007 02:21:19; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30046
   9; 358.2; 29-NOV-2007 02:24:07; Dark ; 40.0;   29;   Bet Car ; 1.67; 10200;occ; 80;   0;30046
  10; 464.2; 29-NOV-2007 02:25:53; Dark ; 52.0;   41;   Eps Car ; 1.86; 4100;occ; 104;   0;30046
  11; 788.8; 29-NOV-2007 02:31:18; Dark ; 57.5;   2;   Alp Car ;-0.74; 7000;occ; 115;   0;30046
  12; 1655.5; 29-NOV-2007 02:45:45; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89;   0;30046
  13; 1977.6; 29-NOV-2007 02:51:07; Dark ; 44.5;   94; 92Alp Cet ; 2.53; 3100;occ; 89;   0;30046
  14; 2334.9; 29-NOV-2007 02:57:04; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78;   0;30046
  15; 2479.4; 29-NOV-2007 02:59:29; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77;   0;30046
  16; 2607.8; 29-NOV-2007 03:01:37; Bright; 38.0;   79; 26Bet Per ; 2.31; 13100;occ; 76;   0;30046
  17; 2745.5; 29-NOV-2007 03:03:55; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71;   0;30046
  18; 3421.8; 29-NOV-2007 03:15:11; Bright; 32.0;   49; 1Alp UMi ; 1.99; 6300;occ; 64;   0;30046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_031950_000057912063_00433_30046_4837.N1
   1;-2334.9; 29-NOV-2007 03:19:50; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;30046
   2;-2018.5; 29-NOV-2007 03:25:07; Bright; 56.0;   32; 77Eps UMa ; 1.76; 11000;occ; 112;   0;30046
   3;-1898.5; 29-NOV-2007 03:27:07; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;30046
   4;-1727.5; 29-NOV-2007 03:29:58; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65;   0;30046
   5;-1396.9; 29-NOV-2007 03:35:28; Bright; 33.0;   3; 16Alp Boo ;-0.05; 4250;occ; 66;   0;30046
   6;-1188.2; 29-NOV-2007 03:38:57; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77;   0;30046
   7; -934.7; 29-NOV-2007 03:43:10; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81;   0;30046
   8; -841.8; 29-NOV-2007 03:44:43; Bright; 37.0;   15; 67Alp Vir ; 0.98; 28000;occ; 74;   0;30046
   9; -653.3; 29-NOV-2007 03:47:52; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84;   0;30046
  10; -554.4; 29-NOV-2007 03:49:31; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81;   0;30046
  11; -425.3; 29-NOV-2007 03:51:40; Dark ; 36.0; 123;   Iot Cen ; 2.75; 10200;occ; 72;   0;30046
  12; -161.3; 29-NOV-2007 03:56:04; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30046
  13; -12.8; 29-NOV-2007 03:58:32; Dark ; 37.0; 129;   Del Cru ; 2.79; 26000;occ; 74;   0;30046
  14; 190.2; 29-NOV-2007 04:01:55; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;30047
  15; 358.8; 29-NOV-2007 04:04:44; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30047

  16; 465.0; 29-NOV-2007 04:06:30; Dark ; 46.5;   41;   Eps Car ; 1.86; 4100;occ; 93;   0;30047
  17; 789.6; 29-NOV-2007 04:11:55; Dark ; 51.5;   2;   Alp Car ;-0.74; 7000;occ; 103;   0;30047
  18; 1655.9; 29-NOV-2007 04:26:21; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93;   0;30047
  19; 1977.9; 29-NOV-2007 04:31:43; Dark ; 48.5;   94; 92Alp Cet ; 2.53; 3100;occ; 97;   0;30047
  20; 2334.9; 29-NOV-2007 04:37:40; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76;   0;30047
  21; 2479.3; 29-NOV-2007 04:40:05; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75;   0;30047
  22; 2607.8; 29-NOV-2007 04:42:13; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;30047
  23; 2745.4; 29-NOV-2007 04:44:31; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71;   0;30047
  24; 3422.0; 29-NOV-2007 04:55:47; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;30047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_050025_000057922063_00434_30047_4838.N1
   1;-2335.8; 29-NOV-2007 05:00:25; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;30047
   2;-2018.6; 29-NOV-2007 05:05:43; Bright; 38.5;   32; 77Eps UMa ; 1.76; 11000;occ; 77;   0;30047
   3;-1898.6; 29-NOV-2007 05:07:43; Bright; 36.5;   39; 85Eta UMa ; 1.85; 24000;occ; 73;   0;30047
   4;-1727.4; 29-NOV-2007 05:10:34; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68;   0;30047
   5;-1396.7; 29-NOV-2007 05:16:04; Bright; 33.5;   3; 16Alp Boo ;-0.05; 4250;occ; 67;   0;30047
   6;-1187.9; 29-NOV-2007 05:19:33; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76;   0;30047
   7; -934.1; 29-NOV-2007 05:23:47; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82;   0;30047
   8; -841.5; 29-NOV-2007 05:25:20; Bright; 54.0;   15; 67Alp Vir ; 0.98; 28000;occ; 108;   0;30047
   9; -652.8; 29-NOV-2007 05:28:28; Dark ; 41.5; 163; 7Del Crv ; 2.94; 11000;occ; 83;   0;30047
  10; -553.8; 29-NOV-2007 05:30:07; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89;   0;30047
  11; -425.1; 29-NOV-2007 05:32:16; Dark ; 38.5; 123;   Iot Cen ; 2.75; 10200;occ; 77;   0;30047
  12; -160.7; 29-NOV-2007 05:36:41; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30047
  13; -12.6; 29-NOV-2007 05:39:09; Dark ; 37.0; 129;   Del Cru ; 2.79; 26000;occ; 74;   0;30047
  14; 190.6; 29-NOV-2007 05:42:32; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;30048
  15; 359.1; 29-NOV-2007 05:45:20; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30048
  16; 465.5; 29-NOV-2007 05:47:07; Dark ; 40.0;   41;   Eps Car ; 1.86; 4100;occ; 80;   0;30048
  17; 790.1; 29-NOV-2007 05:52:31; Dark ; 46.5;   2;   Alp Car ;-0.74; 7000;occ; 93;   0;30048
  18; 1656.0; 29-NOV-2007 06:06:57; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88;   0;30048
  19; 1978.0; 29-NOV-2007 06:12:19; Dark ; 49.5;   94; 92Alp Cet ; 2.53; 3100;occ; 99;   0;30048
  20; 2334.7; 29-NOV-2007 06:18:16; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75;   0;30048
  21; 2479.0; 29-NOV-2007 06:20:40; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79;   0;30048
  22; 2607.8; 29-NOV-2007 06:22:49; Bright; 35.0;   79; 26Bet Per ; 2.31; 13100;occ; 70;   0;30048
  23; 2745.2; 29-NOV-2007 06:25:06; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;30048
  24; 3422.0; 29-NOV-2007 06:36:23; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;30048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_211222_000035792063_00444_30057_4839.N1
   1; 1656.9; 29-NOV-2007 21:12:22; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89;   0;30057
   2; 1978.7; 29-NOV-2007 21:17:43; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30057
   3; 2332.8; 29-NOV-2007 21:23:37; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73;   0;30057
   4; 2476.4; 29-NOV-2007 21:26:01; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77;   0;30057
   5; 2606.9; 29-NOV-2007 21:28:12; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30057
   6; 2743.1; 29-NOV-2007 21:30:28; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72;   0;30057
   7; 2820.0; 29-NOV-2007 21:31:45; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70;   0;30057
   8; 3421.8; 29-NOV-2007 21:41:46; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30057
   9; 3700.6; 29-NOV-2007 21:46:25; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;30057
  10; 4016.5; 29-NOV-2007 21:51:41; Bright; 39.5;   32; 77Eps UMa ; 1.76; 11000;occ; 79;   0;30057
  11; 4137.8; 29-NOV-2007 21:53:42; Bright; 53.0;   39; 85Eta UMa ; 1.85; 24000;occ; 106;   0;30057
  12; 4310.0; 29-NOV-2007 21:56:35; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67;   0;30057
  13; 4641.1; 29-NOV-2007 22:02:06; Bright; 34.0;   3; 16Alp Boo ;-0.05; 4250;occ; 68;   0;30057
  14; 4851.5; 29-NOV-2007 22:05:36; Bright; 58.0; 138; 47Eps Vir ; 2.83; 4700;occ; 116;   0;30057
  15; 5107.2; 29-NOV-2007 22:09:52; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86;   0;30057
  16; 5198.2; 29-NOV-2007 22:11:23; Bright; 38.5;   15; 67Alp Vir ; 0.98; 28000;occ; 77;   0;30057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_064102_000031832063_00435_30048_9503.N1
   1;-2335.7; 29-NOV-2007 06:41:02; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;30048
   2;-2018.7; 29-NOV-2007 06:46:19; Bright; 38.5;   32; 77Eps UMa ; 1.76; 11000;occ; 77;   0;30048
   3;-1898.4; 29-NOV-2007 06:48:19; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30048
   4;-1727.2; 29-NOV-2007 06:51:10; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88;   0;30048
   5;-1396.5; 29-NOV-2007 06:56:41; Bright; 33.0;   3; 16Alp Boo ;-0.05; 4250;occ; 66;   0;30048
   6;-1187.6; 29-NOV-2007 07:00:10; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78;   0;30048
   7; -933.5; 29-NOV-2007 07:04:24; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83;   0;30048
   8; -841.1; 29-NOV-2007 07:05:56; Bright; 38.0;   15; 67Alp Vir ; 0.98; 28000;occ; 76;   0;30048
   9; -652.1; 29-NOV-2007 07:09:05; Dark ; 43.0; 163; 7Del Crv ; 2.94; 11000;occ; 86;   0;30048
  10; -553.2; 29-NOV-2007 07:10:44; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88;   0;30048
  11; -424.7; 29-NOV-2007 07:12:52; Dark ; 38.0; 123;   Iot Cen ; 2.75; 10200;occ; 76;   0;30048
  12; -160.1; 29-NOV-2007 07:17:17; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30048
  13; -12.3; 29-NOV-2007 07:19:45; Dark ; 37.0; 129;   Del Cru ; 2.79; 26000;occ; 74;   0;30048
  14; 191.1; 29-NOV-2007 07:23:08; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;30049
  15; 359.5; 29-NOV-2007 07:25:57; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30049
  16; 466.2; 29-NOV-2007 07:27:43; Dark ; 44.0;   41;   Eps Car ; 1.86; 4100;occ; 88;   0;30049

```
  17;  790.6; 29-NOV-2007 07:33:08; Dark  ;  57.5;    2;   Alp Car  ;-0.74;  7000;occ; 115;   0;30049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_124921_000052232063_00439_30052_9507.N1
   1; 1656.5; 29-NOV-2007 12:49:21; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;30052
   2; 1978.4; 29-NOV-2007 12:54:43; Dark  ;  43.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  86;   0;30052
   3; 2333.9; 29-NOV-2007 13:00:39; Bright;  39.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  79;   0;30052
   4; 2478.0; 29-NOV-2007 13:03:03; Bright;  37.5;  150; 44Zet Per  ; 2.89; 28000;occ;  75;   0;30052
   5; 2607.4; 29-NOV-2007 13:05:12; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30052
   6; 2744.2; 29-NOV-2007 13:07:29; Bright;  41.0;  175; 39Del Per  ; 3.01; 19400;occ;  82;   0;30052
   7; 2820.3; 29-NOV-2007 13:08:45; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;30052
   8; 3422.0; 29-NOV-2007 13:18:47; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;30052
   9; 3700.5; 29-NOV-2007 13:23:25; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;30052
  10; 4017.1; 29-NOV-2007 13:28:42; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30052
  11; 4137.7; 29-NOV-2007 13:30:43; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;30052
  12; 4309.3; 29-NOV-2007 13:33:34; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;30052
  13; 4640.2; 29-NOV-2007 13:39:05; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30052
  14; 4849.8; 29-NOV-2007 13:42:35; Bright;  39.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  79;   0;30052
  15; 5104.5; 29-NOV-2007 13:46:49; Bright;  44.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  89;   0;30052
  16; 5196.4; 29-NOV-2007 13:48:21; Bright;  36.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  73;   0;30052
  17; 5386.6; 29-NOV-2007 13:51:31; Dark  ;  42.0;  163;  7Del Crv  ; 2.94; 11000;occ;  84;   0;30052
  18; 5485.2; 29-NOV-2007 13:53:10; Dark  ;  43.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  87;   0;30052
  19; 5612.7; 29-NOV-2007 13:55:17; Dark  ;  37.5;  123;   Iot Cen  ; 2.75; 10200;occ;  75;   0;30052
  20; 5878.1; 29-NOV-2007 13:59:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30052
  21; 6025.4; 29-NOV-2007 14:02:10; Dark  ;  37.0;  129;   Del Cru  ; 2.79; 26000;occ;  74;   0;30052
  22; 6228.9; 29-NOV-2007 14:05:34; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30052
  23; 6397.1; 29-NOV-2007 14:08:22; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;30052
  24; 6504.6; 29-NOV-2007 14:10:09; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;30052
  25; 6828.7; 29-NOV-2007 14:15:33; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;30052
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_142957_000052282063_00440_30053_9508.N1
   1; 1656.6; 29-NOV-2007 14:29:57; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;30053
   2; 1978.5; 29-NOV-2007 14:35:19; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;30053
   3; 2333.7; 29-NOV-2007 14:41:14; Bright;  38.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  76;   0;30053
   4; 2477.8; 29-NOV-2007 14:43:38; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30053
   5; 2607.3; 29-NOV-2007 14:45:48; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;30053
   6; 2744.0; 29-NOV-2007 14:48:05; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30053
   7; 2820.3; 29-NOV-2007 14:49:21; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;30053
   8; 3422.0; 29-NOV-2007 14:59:23; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;30053
   9; 3700.7; 29-NOV-2007 15:04:01; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;30053
  10; 4017.1; 29-NOV-2007 15:09:18; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;30053
  11; 4137.9; 29-NOV-2007 15:11:19; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30053
  12; 4309.6; 29-NOV-2007 15:14:10; Bright;  52.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 104;   0;30053
  13; 4640.5; 29-NOV-2007 15:19:41; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30053
  14; 4850.5; 29-NOV-2007 15:23:11; Bright;  39.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  78;   0;30053
  15; 5105.2; 29-NOV-2007 15:27:26; Bright;  39.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  78;   0;30053
  16; 5196.9; 29-NOV-2007 15:28:58; Bright;  54.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 108;   0;30053
  17; 5387.1; 29-NOV-2007 15:32:08; Dark  ;  41.0;  163;  7Del Crv  ; 2.94; 11000;occ;  82;   0;30053
  18; 5485.9; 29-NOV-2007 15:33:47; Dark  ;  41.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  83;   0;30053
  19; 5613.1; 29-NOV-2007 15:35:54; Dark  ;  36.5;  123;   Iot Cen  ; 2.75; 10200;occ;  73;   0;30053
  20; 5878.7; 29-NOV-2007 15:40:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30053
  21; 6025.7; 29-NOV-2007 15:42:46; Dark  ;  37.0;  129;   Del Cru  ; 2.79; 26000;occ;  74;   0;30053
  22; 6229.4; 29-NOV-2007 15:46:10; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30053
  23; 6397.6; 29-NOV-2007 15:48:58; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;30053
  24; 6505.2; 29-NOV-2007 15:50:46; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;30053
  25; 6829.3; 29-NOV-2007 15:56:10; Dark  ;  56.0;    2;   Alp Car  ;-0.74;  7000;occ; 112;   0;30053
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_161033_000052252063_00441_30054_9509.N1
   1; 1656.7; 29-NOV-2007 16:10:33; Dark  ;  43.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  87;   0;30054
   2; 1978.5; 29-NOV-2007 16:15:55; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;30054
   3; 2333.5; 29-NOV-2007 16:21:50; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30054
   4; 2477.3; 29-NOV-2007 16:24:14; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30054
   5; 2607.3; 29-NOV-2007 16:26:24; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30054
   6; 2743.8; 29-NOV-2007 16:28:41; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30054
   7; 2820.3; 29-NOV-2007 16:29:57; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;30054
   8; 3421.9; 29-NOV-2007 16:39:59; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30054
   9; 3700.6; 29-NOV-2007 16:44:37; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30054
  10; 4017.0; 29-NOV-2007 16:49:54; Bright;  56.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 112;   0;30054
  11; 4137.9; 29-NOV-2007 16:51:55; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30054
  12; 4309.6; 29-NOV-2007 16:54:46; Bright;  32.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  65;   0;30054
  13; 4640.7; 29-NOV-2007 17:00:17; Bright;  34.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  68;   0;30054
  14; 4850.8; 29-NOV-2007 17:03:47; Bright;  38.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  77;   0;30054
```

  15; 5105.9; 29-NOV-2007 17:08:03; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82;   0;30054
  16; 5197.2; 29-NOV-2007 17:09:34; Bright; 54.0;   15; 67Alp Vir ; 0.98; 28000;occ; 108;   0;30054
  17; 5387.7; 29-NOV-2007 17:12:44; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84;   0;30054
  18; 5486.6; 29-NOV-2007 17:14:23; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84;   0;30054
  19; 5613.3; 29-NOV-2007 17:16:30; Dark ; 38.0; 123;   Iot Cen ; 2.75; 10200;occ; 76;   0;30054
  20; 5879.4; 29-NOV-2007 17:20:56; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30054
  21; 5982.5; 29-NOV-2007 17:22:39; Dark ; 47.5;   26;   Gam Cru ; 1.62; 2900;occ; 95;   0;30054
  22; 6229.7; 29-NOV-2007 17:26:46; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30054
  23; 6397.9; 29-NOV-2007 17:29:35; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30054
  24; 6505.9; 29-NOV-2007 17:31:23; Dark ; 45.5;   41;   Eps Car ; 1.86; 4100;occ; 91;   0;30054
  25; 6829.8; 29-NOV-2007 17:36:47; Dark ; 52.5;   2;   Alp Car ;-0.74; 7000;occ; 105;   0;30054
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_221129_000060682063_00444_30057_4840.N1
   1; -831.7; 29-NOV-2007 22:11:29; Bright; 39.0;   15; 67Alp Vir ; 0.98; 28000;occ; 78; 12;30057
   2; -646.4; 29-NOV-2007 22:14:34; Dark ; 45.0; 163; 7Del Crv ; 2.94; 11000;occ; 90;   0;30057
   3; -547.6; 29-NOV-2007 22:16:13; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89;   0;30057
   4; -421.6; 29-NOV-2007 22:18:19; Dark ; 37.0; 123;   Iot Cen ; 2.75; 10200;occ; 74;   0;30057
   5; -154.8; 29-NOV-2007 22:22:46; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30057
   6; -52.5; 29-NOV-2007 22:24:28; Dark ; 51.5;   26;   Gam Cru ; 1.62; 2900;occ; 103;   0;30057
   7;   70.6; 29-NOV-2007 22:26:31; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;30058
   8; 195.1; 29-NOV-2007 22:28:36; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;30058
   9; 363.1; 29-NOV-2007 22:31:24; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;30058
  10; 471.6; 29-NOV-2007 22:33:12; Dark ; 44.0;   41;   Eps Car ; 1.86; 4100;occ; 88;   0;30058
  11; 795.3; 29-NOV-2007 22:38:36; Dark ; 49.0;   2;   Alp Car ;-0.74; 7000;occ; 98;   0;30058
  12; 1657.0; 29-NOV-2007 22:52:57; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92;   0;30058
  13; 1978.8; 29-NOV-2007 22:58:19; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;30058
  14; 2332.6; 29-NOV-2007 23:04:13; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76;   0;30058
  15; 2476.1; 29-NOV-2007 23:06:37; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77;   0;30058
  16; 2606.9; 29-NOV-2007 23:08:47; Bright; 35.5;   79; 26Bet Per ; 2.31; 13100;occ; 71;   0;30058
  17; 2743.0; 29-NOV-2007 23:11:03; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70;   0;30058
  18; 2819.7; 29-NOV-2007 23:12:20; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69;   0;30058
  19; 3421.8; 29-NOV-2007 23:22:22; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;30058
  20; 3700.7; 29-NOV-2007 23:27:01; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;30058
  21; 4016.4; 29-NOV-2007 23:32:17; Bright; 39.0;   32; 77Eps UMa ; 1.76; 11000;occ; 78;   0;30058
  22; 4138.1; 29-NOV-2007 23:34:19; Bright; 36.0;   39; 85Eta UMa ; 1.85; 24000;occ; 72;   0;30058
  23; 4310.2; 29-NOV-2007 23:37:11; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70;   0;30058
  24; 4641.3; 29-NOV-2007 23:42:42; Bright; 33.5;   3; 16Alp Boo ;-0.05; 4250;occ; 67;   0;30058
  25; 4852.0; 29-NOV-2007 23:46:12; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81;   0;30058
  26; 5107.7; 29-NOV-2007 23:50:28; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86;   0;30058
  27; 5198.5; 29-NOV-2007 23:51:59; Bright; 38.5;   15; 67Alp Vir ; 0.98; 28000;occ; 77;   0;30058
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_235159_000060052063_00445_30058_4841.N1
   1; -837.3; 29-NOV-2007 23:51:59; Bright; 39.0;   15; 67Alp Vir ; 0.98; 28000;occ; 78;   0;30058
   2; -645.7; 29-NOV-2007 23:55:11; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85;   0;30058
   3; -547.1; 29-NOV-2007 23:56:49; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89;   0;30058
   4; -421.6; 29-NOV-2007 23:58:55; Dark ; 37.0; 123;   Iot Cen ; 2.75; 10200;occ; 74;   0;30058
   5; -154.2; 30-NOV-2007 00:03:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30058
   6; -52.2; 30-NOV-2007 00:05:04; Dark ; 42.5;   26;   Gam Cru ; 1.62; 2900;occ; 85;   0;30058
   7;   71.4; 30-NOV-2007 00:07:08; Dark ; 43.5; 113;   Mu Vel ; 2.69; 5000;occ; 87;   0;30059
   8; 195.5; 30-NOV-2007 00:09:12; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;30059
   9; 363.4; 30-NOV-2007 00:12:00; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30059
  10; 472.3; 30-NOV-2007 00:13:49; Dark ; 44.0;   41;   Eps Car ; 1.86; 4100;occ; 88;   0;30059
  11; 795.8; 30-NOV-2007 00:19:12; Dark ; 58.0;   2;   Alp Car ;-0.74; 7000;occ; 116;   0;30059
  12; 1657.0; 30-NOV-2007 00:33:33; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87;   0;30059
  13; 1978.8; 30-NOV-2007 00:38:55; Dark ; 42.5;   94; 92Alp Cet ; 2.53; 3100;occ; 85;   0;30059
  14; 2332.2; 30-NOV-2007 00:44:49; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77;   0;30059
  15; 2475.9; 30-NOV-2007 00:47:12; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79;   0;30059
  16; 2606.8; 30-NOV-2007 00:49:23; Bright; 37.5;   79; 26Bet Per ; 2.31; 13100;occ; 75;   0;30059
  17; 2742.5; 30-NOV-2007 00:51:39; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70;   0;30059
  18; 2819.7; 30-NOV-2007 00:52:56; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70;   0;30059
  19; 3421.8; 30-NOV-2007 01:02:58; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;30059
  20; 3700.7; 30-NOV-2007 01:07:37; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;30059
  21; 4016.4; 30-NOV-2007 01:12:53; Bright; 39.0;   32; 77Eps UMa ; 1.76; 11000;occ; 78;   0;30059
  22; 4138.1; 30-NOV-2007 01:14:54; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30059
  23; 4641.5; 30-NOV-2007 01:23:18; Bright; 33.5;   3; 16Alp Boo ;-0.05; 4250;occ; 67;   0;30059
  24; 4852.4; 30-NOV-2007 01:26:49; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77;   0;30059
  25; 5108.3; 30-NOV-2007 01:31:05; Bright; 59.5; 121; 29Gam Vir ; 2.74; 7200;occ; 119;   0;30059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_175109_000049032063_00442_30055_9510.N1
   1; 1656.7; 29-NOV-2007 17:51:09; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90;   0;30055
   2; 1978.5; 29-NOV-2007 17:56:31; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;30055

```
   3; 2333.2; 29-NOV-2007 18:02:26; Bright;  39.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  79;   0;30055
   4; 2477.0; 29-NOV-2007 18:04:50; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30055
   5; 2607.1; 29-NOV-2007 18:07:00; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30055
   6; 2743.5; 29-NOV-2007 18:09:16; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;30055
   7; 2820.0; 29-NOV-2007 18:10:33; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;30055
   8; 3421.8; 29-NOV-2007 18:20:35; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;30055
   9; 3700.5; 29-NOV-2007 18:25:13; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;30055
  10; 4016.7; 29-NOV-2007 18:30:29; Bright;  35.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  71;   0;30055
  11; 4137.9; 29-NOV-2007 18:32:31; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;30055
  12; 4309.6; 29-NOV-2007 18:35:22; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;30055
  13; 4640.8; 29-NOV-2007 18:40:54; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30055
  14; 4850.9; 29-NOV-2007 18:44:24; Bright;  39.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  78;   0;30055
  15; 5106.2; 29-NOV-2007 18:48:39; Bright;  60.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 120;   0;30055
  16; 5197.5; 29-NOV-2007 18:50:10; Bright;  54.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 108;   0;30055
  17; 5388.4; 29-NOV-2007 18:53:21; Dark  ;  43.5;  163;  7Del Crv  ; 2.94; 11000;occ;  87;   0;30055
  18; 5487.1; 29-NOV-2007 18:55:00; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;30055
  19; 5613.6; 29-NOV-2007 18:57:06; Dark  ;  36.5;  123;   Iot Cen  ; 2.75; 10200;occ;  73;   0;30055
  20; 5880.0; 29-NOV-2007 19:01:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30055
  21; 5982.7; 29-NOV-2007 19:03:15; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;30055
  22; 6105.3; 29-NOV-2007 19:05:18; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30055
  23; 6230.2; 29-NOV-2007 19:07:23; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30055
  24; 6398.3; 29-NOV-2007 19:10:11; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;30055
  25; 6506.4; 29-NOV-2007 19:11:59; Dark  ;  53.5;   41;   Eps Car  ; 1.86;  4100;occ; 107;   0;30055
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_191723_000060832063_00443_30056_9511.N1
   1;  794.3; 29-NOV-2007 19:17:23; Dark  ;  58.0;    2;   Alp Car  ;-0.74;  7000;occ; 116;   0;30056
   2; 1656.9; 29-NOV-2007 19:31:46; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;30056
   3; 1978.6; 29-NOV-2007 19:37:07; Dark  ;  43.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  86;   0;30056
   4; 2333.1; 29-NOV-2007 19:43:02; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30056
   5; 2476.8; 29-NOV-2007 19:45:25; Bright;  38.5;  150; 44Zet Per  ; 2.89; 28000;occ;  77;   0;30056
   6; 2607.0; 29-NOV-2007 19:47:36; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;30056
   7; 2743.2; 29-NOV-2007 19:49:52; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30056
   8; 2819.9; 29-NOV-2007 19:51:09; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;30056
   9; 3421.9; 29-NOV-2007 20:01:11; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;30056
  10; 3700.6; 29-NOV-2007 20:05:49; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;30056
  11; 4016.7; 29-NOV-2007 20:11:05; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30056
  12; 4137.8; 29-NOV-2007 20:13:07; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;30056
  13; 4309.7; 29-NOV-2007 20:15:58; Bright;  35.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  70;   0;30056
  14; 4640.8; 29-NOV-2007 20:21:30; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30056
  15; 4851.3; 29-NOV-2007 20:25:00; Bright;  38.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  76;   0;30056
  16; 5106.6; 29-NOV-2007 20:29:15; Bright;  41.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  83;   0;30056
  17; 5197.9; 29-NOV-2007 20:30:47; Bright;  54.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 108;   0;30056
  18; 5389.0; 29-NOV-2007 20:33:58; Dark  ;  43.0;  163;  7Del Crv  ; 2.94; 11000;occ;  86;   0;30056
  19; 5487.6; 29-NOV-2007 20:35:36; Dark  ;  43.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  86;   0;30056
  20; 5613.9; 29-NOV-2007 20:37:43; Dark  ;  37.5;  123;   Iot Cen  ; 2.75; 10200;occ;  75;   0;30056
  21; 5880.5; 29-NOV-2007 20:42:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30056
  22; 5983.0; 29-NOV-2007 20:43:52; Dark  ;  40.5;   26;   Gam Cru  ; 1.62;  2900;occ;  81;   0;30056
  23; 6105.9; 29-NOV-2007 20:45:55; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30056
  24; 6230.4; 29-NOV-2007 20:47:59; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30056
  25; 6398.6; 29-NOV-2007 20:50:47; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30056
  26; 6507.0; 29-NOV-2007 20:52:36; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;30056
  27; 6830.7; 29-NOV-2007 20:57:59; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;30056
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_013125_000043612063_00446_30059_4842.N1
   1; -907.6; 30-NOV-2007 01:31:25; Bright;  60.0;  121; 29Gam Vir  ; 2.74;  7200;occ; 120;  40;30059
   2; -837.0; 30-NOV-2007 01:32:35; Bright;  40.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  80;   0;30059
   3; -644.9; 30-NOV-2007 01:35:47; Dark  ;  44.5;  163;  7Del Crv  ; 2.94; 11000;occ;  89;   0;30059
   4; -546.5; 30-NOV-2007 01:37:26; Dark  ;  43.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  87;   0;30059
   5; -153.6; 30-NOV-2007 01:43:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30059
   6;  -51.8; 30-NOV-2007 01:45:40; Dark  ;  38.5;   26;   Gam Cru  ; 1.62;  2900;occ;  77;   0;30059
   7;   72.2; 30-NOV-2007 01:47:44; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30060
   8;  195.9; 30-NOV-2007 01:49:48; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;30060
   9;  363.8; 30-NOV-2007 01:52:36; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;30060
  10;  472.9; 30-NOV-2007 01:54:25; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;30060
  11;  796.4; 30-NOV-2007 01:59:49; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;30060
  12; 1657.2; 30-NOV-2007 02:14:09; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;30060
  13; 1979.0; 30-NOV-2007 02:19:31; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;30060
  14; 2332.0; 30-NOV-2007 02:25:24; Bright;  40.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  80;   0;30060
  15; 2475.8; 30-NOV-2007 02:27:48; Bright;  38.0;  150; 44Zet Per  ; 2.89; 28000;occ;  76;   0;30060
  16; 2606.6; 30-NOV-2007 02:29:59; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30060
```

```
  17; 2742.2; 30-NOV-2007 02:32:14; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30060
  18; 2819.5; 30-NOV-2007 02:33:32; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;30060
  19; 3421.8; 30-NOV-2007 02:43:34; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;30060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_024400_000060432063_00447_30060_4843.N1
   1;-2588.1; 30-NOV-2007 02:44:00; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;  52;30060
   2;-2335.2; 30-NOV-2007 02:48:13; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30060
   3;-2019.4; 30-NOV-2007 02:53:29; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;30060
   4;-1897.8; 30-NOV-2007 02:55:30; Bright;  34.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  68;   0;30060
   5;-1725.7; 30-NOV-2007 02:58:22; Bright;  36.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  72;   0;30060
   6;-1394.3; 30-NOV-2007 03:03:54; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30060
   7;-1183.3; 30-NOV-2007 03:07:25; Bright;  39.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  79;   0;30060
   8; -926.9; 30-NOV-2007 03:11:41; Bright;  43.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  86;   0;30060
   9; -836.5; 30-NOV-2007 03:13:12; Bright;  49.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  98;   0;30060
  10; -644.3; 30-NOV-2007 03:16:24; Dark  ;  43.0;  163;  7Del Crv  ; 2.94; 11000;occ;  86;   0;30060
  11; -545.9; 30-NOV-2007 03:18:02; Dark  ;  41.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  82;   0;30060
  12; -420.5; 30-NOV-2007 03:20:08; Dark  ;  37.0;  123;   Iot Cen  ; 2.75; 10200;occ;  74;   0;30060
  13; -153.0; 30-NOV-2007 03:24:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30060
  14;  -51.4; 30-NOV-2007 03:26:17; Dark  ;  53.0;   26;   Gam Cru  ; 1.62;  2900;occ; 106;   0;30060
  15;   73.0; 30-NOV-2007 03:28:21; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30061
  16;  196.6; 30-NOV-2007 03:30:25; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30061
  17;  364.3; 30-NOV-2007 03:33:12; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;30061
  18;  473.6; 30-NOV-2007 03:35:02; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;30061
  19;  797.1; 30-NOV-2007 03:40:25; Dark  ;  56.5;    2;   Alp Car  ;-0.74;  7000;occ; 113;   0;30061
  20; 1657.3; 30-NOV-2007 03:54:45; Dark  ;  42.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  85;   0;30061
  21; 1979.2; 30-NOV-2007 04:00:07; Dark  ;  41.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  83;   0;30061
  22; 2332.3; 30-NOV-2007 04:06:00; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30061
  23; 2475.5; 30-NOV-2007 04:08:24; Bright;  37.0;  150; 44Zet Per  ; 2.89; 28000;occ;  74;   0;30061
  24; 2606.7; 30-NOV-2007 04:10:35; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30061
  25; 2742.3; 30-NOV-2007 04:12:50; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30061
  26; 2819.7; 30-NOV-2007 04:14:08; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;30061
  27; 3422.0; 30-NOV-2007 04:24:10; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;30061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_042849_000057912063_00448_30061_4844.N1
   1;-2335.1; 30-NOV-2007 04:28:49; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30061
   2;-2019.6; 30-NOV-2007 04:34:05; Bright;  56.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 112;   0;30061
   3;-1897.6; 30-NOV-2007 04:36:07; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;30061
   4;-1725.3; 30-NOV-2007 04:38:59; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;30061
   5;-1394.1; 30-NOV-2007 04:44:30; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30061
   6;-1182.9; 30-NOV-2007 04:48:01; Bright;  40.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  81;   0;30061
   7; -926.4; 30-NOV-2007 04:52:18; Bright;  42.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  85;   0;30061
   8; -836.1; 30-NOV-2007 04:53:48; Bright;  37.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  75;   0;30061
   9; -643.5; 30-NOV-2007 04:57:01; Dark  ;  41.5;  163;  7Del Crv  ; 2.94; 11000;occ;  83;   0;30061
  10; -545.2; 30-NOV-2007 04:58:39; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;30061
  11; -420.3; 30-NOV-2007 05:00:44; Dark  ;  40.0;  123;   Iot Cen  ; 2.75; 10200;occ;  80;   0;30061
  12; -152.4; 30-NOV-2007 05:05:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30061
  13;  -51.1; 30-NOV-2007 05:06:53; Dark  ;  41.5;   26;   Gam Cru  ; 1.62;  2900;occ;  83;   0;30061
  14;   73.7; 30-NOV-2007 05:08:58; Dark  ;  44.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  88;   0;30062
  15;  196.8; 30-NOV-2007 05:11:01; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30062
  16;  364.9; 30-NOV-2007 05:13:49; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;30062
  17;  474.2; 30-NOV-2007 05:15:38; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;30062
  18;  797.6; 30-NOV-2007 05:21:02; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;30062
  19; 1657.5; 30-NOV-2007 05:35:22; Dark  ;  46.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  92;   0;30062
  20; 1979.2; 30-NOV-2007 05:40:43; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;30062
  21; 2332.0; 30-NOV-2007 05:46:36; Bright;  37.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  74;   0;30062
  22; 2475.4; 30-NOV-2007 05:49:00; Bright;  38.5;  150; 44Zet Per  ; 2.89; 28000;occ;  77;   0;30062
  23; 2606.6; 30-NOV-2007 05:51:11; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30062
  24; 2742.1; 30-NOV-2007 05:53:26; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30062
  25; 2819.5; 30-NOV-2007 05:54:44; Bright;  34.5;  160; 23Gam Per  ; 2.93;  4700;occ;  69;   0;30062
  26; 3421.9; 30-NOV-2007 06:04:46; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;30062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_202644_000044102063_00458_30071_4845.N1
   1;  816.3; 30-NOV-2007 20:26:44; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;  28;30071
   2; 1658.4; 30-NOV-2007 20:40:46; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;30071
   3; 1980.1; 30-NOV-2007 20:46:08; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;30071
   4; 2330.4; 30-NOV-2007 20:51:58; Bright;  37.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  74;   0;30071
   5; 2473.3; 30-NOV-2007 20:54:21; Bright;  37.5;  150; 44Zet Per  ; 2.89; 28000;occ;  75;   0;30071
   6; 2605.9; 30-NOV-2007 20:56:34; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30071
   7; 2740.3; 30-NOV-2007 20:58:48; Bright;  35.0;  175; 39Del Per  ; 3.01; 19400;occ;  70;   0;30071
   8; 2818.8; 30-NOV-2007 21:00:06; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;30071
   9; 3421.8; 30-NOV-2007 21:10:09; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;30071
```

```
  10; 3701.4; 30-NOV-2007 21:14:49; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30071
  11; 4015.6; 30-NOV-2007 21:20:03; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30071
  12; 4138.7; 30-NOV-2007 21:22:06; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;30071
  13; 4312.1; 30-NOV-2007 21:25:00; Bright;  35.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  70;   0;30071
  14; 4643.8; 30-NOV-2007 21:30:31; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30071
  15; 4856.7; 30-NOV-2007 21:34:04; Bright;  39.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  78;   0;30071
  16; 5115.2; 30-NOV-2007 21:38:23; Bright;  28.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  56;   0;30071
  17; 5203.7; 30-NOV-2007 21:39:51; Bright;  23.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  46;   0;30071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_060925_000031902063_00449_30062_9512.N1
   1;-2334.9; 30-NOV-2007 06:09:25; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;30062
   2;-2019.6; 30-NOV-2007 06:14:41; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;30062
   3;-1897.8; 30-NOV-2007 06:16:42; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;30062
   4;-1725.3; 30-NOV-2007 06:19:35; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;30062
   5;-1393.9; 30-NOV-2007 06:25:06; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30062
   6;-1182.5; 30-NOV-2007 06:28:38; Bright;  38.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  77;   0;30062
   7; -925.8; 30-NOV-2007 06:32:54; Bright;  41.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  83;   0;30062
   8; -835.7; 30-NOV-2007 06:34:24; Bright;  37.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  74;   0;30062
   9; -642.8; 30-NOV-2007 06:37:37; Dark  ;  42.0;  163;  7Del Crv  ; 2.94; 11000;occ;  84;   0;30062
  10; -544.5; 30-NOV-2007 06:39:16; Dark  ;  43.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  87;   0;30062
  11; -420.0; 30-NOV-2007 06:41:20; Dark  ;  37.5;  123;   Iot Cen  ; 2.75; 10200;occ;  75;   0;30062
  12; -151.8; 30-NOV-2007 06:45:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30062
  13;  -50.6; 30-NOV-2007 06:47:30; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;30062
  14;   74.5; 30-NOV-2007 06:49:35; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30063
  15;  197.3; 30-NOV-2007 06:51:37; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30063
  16;  365.2; 30-NOV-2007 06:54:25; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30063
  17;  474.9; 30-NOV-2007 06:56:15; Dark  ;  44.5;   41;   Eps Car  ; 1.86;  4100;occ;  89;   0;30063
  18;  798.1; 30-NOV-2007 07:01:38; Dark  ;  57.5;    2;   Alp Car  ;-0.74;  7000;occ; 115;   0;30063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_071558_000060752063_00450_30063_9513.N1
   1; 1657.6; 30-NOV-2007 07:15:58; Dark  ;  41.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  82;   0;30063
   2; 1979.3; 30-NOV-2007 07:21:19; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;30063
   3; 2331.8; 30-NOV-2007 07:27:12; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30063
   4; 2475.1; 30-NOV-2007 07:29:35; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30063
   5; 2606.6; 30-NOV-2007 07:31:47; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30063
   6; 2741.7; 30-NOV-2007 07:34:02; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30063
   7; 2819.5; 30-NOV-2007 07:35:20; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;30063
   8; 3422.0; 30-NOV-2007 07:45:22; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;30063
   9; 3701.0; 30-NOV-2007 07:50:01; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;30063
  10; 4016.3; 30-NOV-2007 07:55:16; Bright;  38.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  77;   0;30063
  11; 4138.3; 30-NOV-2007 07:57:18; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30063
  12; 4311.1; 30-NOV-2007 08:00:11; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;30063
  13; 4642.3; 30-NOV-2007 08:05:42; Bright;  34.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  68;   0;30063
  14; 4853.9; 30-NOV-2007 08:09:14; Bright;  39.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  78;   0;30063
  15; 5110.5; 30-NOV-2007 08:13:31; Bright;  41.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  83;   0;30063
  16; 5200.6; 30-NOV-2007 08:15:01; Bright;  54.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 108;   0;30063
  17; 5393.6; 30-NOV-2007 08:18:14; Dark  ;  42.5;  163;  7Del Crv  ; 2.94; 11000;occ;  85;   0;30063
  18; 5492.0; 30-NOV-2007 08:19:52; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;30063
  19; 5616.4; 30-NOV-2007 08:21:57; Dark  ;  38.5;  123;   Iot Cen  ; 2.75; 10200;occ;  77;   0;30063
  20; 5884.7; 30-NOV-2007 08:26:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30063
  21; 5985.6; 30-NOV-2007 08:28:06; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;30063
  22; 6111.2; 30-NOV-2007 08:30:11; Dark  ;  44.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  88;   0;30063
  23; 6233.8; 30-NOV-2007 08:32:14; Dark  ;  37.0;  124;   The Car  ; 2.76; 30000;occ;  74;   0;30063
  24; 6401.6; 30-NOV-2007 08:35:02; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;30063
  25; 6511.4; 30-NOV-2007 08:36:52; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;30063
  26; 6834.6; 30-NOV-2007 08:42:15; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;30063
  27; 7693.6; 30-NOV-2007 08:56:34; Dark  ;  39.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  79;   0;30063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_085634_000052262063_00451_30064_9514.N1
   1; 1657.6; 30-NOV-2007 08:56:34; Dark  ;  40.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  80;   0;30064
   2; 1979.4; 30-NOV-2007 09:01:55; Dark  ;  43.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  86;   0;30064
   3; 2331.5; 30-NOV-2007 09:07:48; Bright;  39.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  78;   0;30064
   4; 2474.9; 30-NOV-2007 09:10:11; Bright;  39.0;  150; 44Zet Per  ; 2.89; 28000;occ;  78;   0;30064
   5; 2606.4; 30-NOV-2007 09:12:22; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;30064
   6; 2741.5; 30-NOV-2007 09:14:38; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;30064
   7; 2819.2; 30-NOV-2007 09:15:55; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;30064
   8; 3421.9; 30-NOV-2007 09:25:58; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;30064
   9; 3701.1; 30-NOV-2007 09:30:37; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;30064
  10; 4016.3; 30-NOV-2007 09:35:52; Bright;  37.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  75;   0;30064
  11; 4138.3; 30-NOV-2007 09:37:54; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30064
  12; 4311.1; 30-NOV-2007 09:40:47; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;30064
```

  13; 4642.5; 30-NOV-2007 09:46:19; Bright; 33.5;   3; 16Alp Boo ;-0.05; 4250;occ; 67;   0;30064
  14; 4854.2; 30-NOV-2007 09:49:50; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77;   0;30064
  15; 5111.1; 30-NOV-2007 09:54:07; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122;   0;30064
  16; 5201.0; 30-NOV-2007 09:55:37; Bright; 54.0;   15; 67Alp Vir ; 0.98; 28000;occ; 108;   0;30064
  17; 5394.3; 30-NOV-2007 09:58:50; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89;   0;30064
  18; 5492.6; 30-NOV-2007 10:00:29; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90;   0;30064
  19; 5616.7; 30-NOV-2007 10:02:33; Dark ; 37.0; 123;   Iot Cen ; 2.75; 10200;occ; 74;   0;30064
  20; 5885.3; 30-NOV-2007 10:07:01; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30064
  21; 5986.0; 30-NOV-2007 10:08:42; Dark ; 46.5;   26;   Gam Cru ; 1.62; 2900;occ; 93;   0;30064
  22; 6112.0; 30-NOV-2007 10:10:48; Dark ; 44.0; 113;   Mu Vel ; 2.69; 5000;occ; 88;   0;30064
  23; 6234.2; 30-NOV-2007 10:12:50; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;30064
  24; 6401.9; 30-NOV-2007 10:15:38; Dark ; 37.5;   29;   Bet Car ; 1.67; 10200;occ; 75;   0;30064
  25; 6512.0; 30-NOV-2007 10:17:28; Dark ; 42.0;   41;   Eps Car ; 1.86; 4100;occ; 84;   0;30064
  26; 6835.0; 30-NOV-2007 10:22:51; Dark ; 49.0;   2;   Alp Car ;-0.74; 7000;occ; 98;   0;30064
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_103710_000052352063_00452_30065_9515.N1
   1; 1657.8; 30-NOV-2007 10:37:10; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83;   0;30065
   2; 1979.5; 30-NOV-2007 10:42:31; Dark ; 43.5;   94; 92Alp Cet ; 2.53; 3100;occ; 87;   0;30065
   3; 2331.4; 30-NOV-2007 10:48:23; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78;   0;30065
   4; 2474.5; 30-NOV-2007 10:50:46; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78;   0;30065
   5; 2606.2; 30-NOV-2007 10:52:58; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30065
   6; 2741.3; 30-NOV-2007 10:55:13; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;30065
   7; 2819.3; 30-NOV-2007 10:56:31; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72;   0;30065
   8; 3701.1; 30-NOV-2007 11:11:13; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;30065
   9; 4016.1; 30-NOV-2007 11:16:28; Bright; 51.5;   32; 77Eps UMa ; 1.76; 11000;occ; 103;   0;30065
  10; 4138.3; 30-NOV-2007 11:18:30; Bright; 35.0;   39; 85Eta UMa ; 1.85; 24000;occ; 70;   0;30065
  11; 4311.1; 30-NOV-2007 11:21:23; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78;   0;30065
  12; 4642.6; 30-NOV-2007 11:26:55; Bright; 33.5;   3; 16Alp Boo ;-0.05; 4250;occ; 67;   0;30065
  13; 4854.5; 30-NOV-2007 11:30:26; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78;   0;30065
  14; 5111.7; 30-NOV-2007 11:34:44; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84;   0;30065
  15; 5201.3; 30-NOV-2007 11:36:13; Bright; 38.5;   15; 67Alp Vir ; 0.98; 28000;occ; 77;   0;30065
  16; 5395.2; 30-NOV-2007 11:39:27; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85;   0;30065
  17; 5493.2; 30-NOV-2007 11:41:05; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86;   0;30065
  18; 5616.9; 30-NOV-2007 11:43:09; Dark ; 39.0; 123;   Iot Cen ; 2.75; 10200;occ; 78;   0;30065
  19; 5885.8; 30-NOV-2007 11:47:38; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30065
  20; 5986.3; 30-NOV-2007 11:49:18; Dark ; 50.5;   26;   Gam Cru ; 1.62; 2900;occ; 101;   0;30065
  21; 6112.8; 30-NOV-2007 11:51:25; Dark ; 42.5; 113;   Mu Vel ; 2.69; 5000;occ; 85;   0;30065
  22; 6234.6; 30-NOV-2007 11:53:27; Dark ; 36.5; 124;   The Car ; 2.76; 30000;occ; 73;   0;30065
  23; 6402.3; 30-NOV-2007 11:56:14; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;30065
  24; 6512.6; 30-NOV-2007 11:58:05; Dark ; 41.5;   41;   Eps Car ; 1.86; 4100;occ; 83;   0;30065
  25; 6835.6; 30-NOV-2007 12:03:28; Dark ; 57.5;   2;   Alp Car ;-0.74; 7000;occ; 115;   0;30065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_121746_000052322063_00453_30066_9516.N1
   1; 1657.9; 30-NOV-2007 12:17:46; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88;   0;30066
   2; 1979.6; 30-NOV-2007 12:23:07; Dark ; 46.5;   94; 92Alp Cet ; 2.53; 3100;occ; 93;   0;30066
   3; 2331.2; 30-NOV-2007 12:28:59; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78;   0;30066
   4; 2474.4; 30-NOV-2007 12:31:22; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78;   0;30066
   5; 2606.2; 30-NOV-2007 12:33:34; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;30066
   6; 2741.3; 30-NOV-2007 12:35:49; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69;   0;30066
   7; 2819.2; 30-NOV-2007 12:37:07; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71;   0;30066
   8; 3421.8; 30-NOV-2007 12:47:10; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;30066
   9; 3701.3; 30-NOV-2007 12:51:49; Bright; 34.0;   60; 7Bet UMi ; 2.08; 3950;occ; 68;   0;30066
  10; 4016.0; 30-NOV-2007 12:57:04; Bright; 36.5;   32; 77Eps UMa ; 1.76; 11000;occ; 73;   0;30066
  11; 4138.4; 30-NOV-2007 12:59:06; Bright; 35.5;   39; 85Eta UMa ; 1.85; 24000;occ; 71;   0;30066
  12; 4311.3; 30-NOV-2007 13:01:59; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71;   0;30066
  13; 4642.8; 30-NOV-2007 13:07:31; Bright; 33.5;   3; 16Alp Boo ;-0.05; 4250;occ; 67;   0;30066
  14; 4854.9; 30-NOV-2007 13:11:03; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80;   0;30066
  15; 5112.3; 30-NOV-2007 13:15:20; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86;   0;30066
  16; 5201.8; 30-NOV-2007 13:16:50; Bright; 38.5;   15; 67Alp Vir ; 0.98; 28000;occ; 77;   0;30066
  17; 5395.9; 30-NOV-2007 13:20:04; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84;   0;30066
  18; 5493.9; 30-NOV-2007 13:21:42; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84;   0;30066
  19; 5617.4; 30-NOV-2007 13:23:45; Dark ; 38.5; 123;   Iot Cen ; 2.75; 10200;occ; 77;   0;30066
  20; 5886.4; 30-NOV-2007 13:28:14; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;30066
  21; 5986.7; 30-NOV-2007 13:29:55; Dark ; 51.0;   26;   Gam Cru ; 1.62; 2900;occ; 102;   0;30066
  22; 6113.6; 30-NOV-2007 13:32:01; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86;   0;30066
  23; 6235.2; 30-NOV-2007 13:34:03; Dark ; 37.0; 124;   The Car ; 2.76; 30000;occ; 74;   0;30066
  24; 6402.8; 30-NOV-2007 13:36:51; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;30066
  25; 6513.2; 30-NOV-2007 13:38:41; Dark ; 44.0;   41;   Eps Car ; 1.86; 4100;occ; 88;   0;30066
  26; 6836.1; 30-NOV-2007 13:44:04; Dark ; 54.0;   2;   Alp Car ;-0.74; 7000;occ; 108;   0;30066
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_153858_000052072063_00455_30068_9518.N1

```
   1; 1658.1; 30-NOV-2007 15:38:58; Dark  ;  43.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  87;   0;30068
   2; 1979.8; 30-NOV-2007 15:44:19; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;30068
   3; 2331.0; 30-NOV-2007 15:50:11; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30068
   4; 2473.9; 30-NOV-2007 15:52:34; Bright;  39.5;  150; 44Zet Per  ; 2.89; 28000;occ;  79;   0;30068
   5; 2606.2; 30-NOV-2007 15:54:46; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;30068
   6; 2740.9; 30-NOV-2007 15:57:01; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;30068
   7; 2819.2; 30-NOV-2007 15:58:19; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;30068
   8; 3422.0; 30-NOV-2007 16:08:22; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;30068
   9; 3701.4; 30-NOV-2007 16:13:01; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;30068
  10; 4015.9; 30-NOV-2007 16:18:16; Bright;  39.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  78;   0;30068
  11; 4138.6; 30-NOV-2007 16:20:18; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30068
  12; 4311.9; 30-NOV-2007 16:23:11; Bright;  34.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  69;   0;30068
  13; 4643.3; 30-NOV-2007 16:28:43; Bright;  34.0;    3; 16Alp Boo  ;-0.05;  4250;occ;  68;   0;30068
  14; 4855.7; 30-NOV-2007 16:32:15; Bright;  38.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  77;   0;30068
  15; 5113.4; 30-NOV-2007 16:36:33; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;30068
  16; 5202.7; 30-NOV-2007 16:38:02; Bright;  40.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  80;   0;30068
  17; 5397.2; 30-NOV-2007 16:41:17; Dark  ;  42.0;  163;  7Del Crv  ; 2.94; 11000;occ;  84;   0;30068
  18; 5495.3; 30-NOV-2007 16:42:55; Dark  ;  43.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  87;   0;30068
  19; 5618.5; 30-NOV-2007 16:44:58; Dark  ;  37.5;  123;   Iot Cen  ; 2.75; 10200;occ;  75;   0;30068
  20; 5887.8; 30-NOV-2007 16:49:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30068
  21; 5987.5; 30-NOV-2007 16:51:07; Dark  ;  53.0;   26;   Gam Cru  ; 1.62;  2900;occ; 106;   0;30068
  22; 6115.3; 30-NOV-2007 16:53:15; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30068
  23; 6236.2; 30-NOV-2007 16:55:16; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30068
  24; 6403.6; 30-NOV-2007 16:58:03; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;30068
  25; 6514.6; 30-NOV-2007 16:59:54; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;30068
  26; 6837.3; 30-NOV-2007 17:05:17; Dark  ;  28.5;    2;   Alp Car  ;-0.74;  7000;occ;  57;   0;30068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_170517_000060382063_00456_30069_9519.N1
   1;  801.3; 30-NOV-2007 17:05:17; Dark  ;  57.0;    2;   Alp Car  ;-0.74;  7000;occ; 114;   0;30069
   2; 1658.2; 30-NOV-2007 17:19:34; Dark  ;  46.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  92;   0;30069
   3; 1979.9; 30-NOV-2007 17:24:56; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;30069
   4; 2330.8; 30-NOV-2007 17:30:46; Bright;  38.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  76;   0;30069
   5; 2473.6; 30-NOV-2007 17:33:09; Bright;  38.5;  150; 44Zet Per  ; 2.89; 28000;occ;  77;   0;30069
   6; 2606.1; 30-NOV-2007 17:35:22; Bright;  35.5;   79; 26Bet Per  ; 2.31; 13100;occ;  71;   0;30069
   7; 2740.6; 30-NOV-2007 17:37:36; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30069
   8; 2819.0; 30-NOV-2007 17:38:55; Bright;  34.0;  160; 23Gam Per  ; 2.93;  4700;occ;  68;   0;30069
   9; 3421.9; 30-NOV-2007 17:48:58; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30069
  10; 3701.4; 30-NOV-2007 17:53:37; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;30069
  11; 4015.8; 30-NOV-2007 17:58:51; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;30069
  12; 4138.6; 30-NOV-2007 18:00:54; Bright;  34.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  69;   0;30069
  13; 4311.9; 30-NOV-2007 18:03:48; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;30069
  14; 4643.5; 30-NOV-2007 18:09:19; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30069
  15; 4856.0; 30-NOV-2007 18:12:52; Bright;  58.0;  138; 47Eps Vir  ; 2.83;  4700;occ; 116;   0;30069
  16; 5114.1; 30-NOV-2007 18:17:10; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;30069
  17; 5203.0; 30-NOV-2007 18:18:39; Bright;  54.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 108;   0;30069
  18; 5397.8; 30-NOV-2007 18:21:53; Dark  ;  42.5;  163;  7Del Crv  ; 2.94; 11000;occ;  85;   0;30069
  19; 5495.9; 30-NOV-2007 18:23:32; Dark  ;  42.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  84;   0;30069
  20; 5618.7; 30-NOV-2007 18:25:34; Dark  ;  37.0;  123;   Iot Cen  ; 2.75; 10200;occ;  74;   0;30069
  21; 5888.4; 30-NOV-2007 18:30:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30069
  22; 5987.9; 30-NOV-2007 18:31:44; Dark  ;  49.5;   26;   Gam Cru  ; 1.62;  2900;occ;  99;   0;30069
  23; 6116.0; 30-NOV-2007 18:33:52; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30069
  24; 6236.5; 30-NOV-2007 18:35:52; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;30069
  25; 6404.0; 30-NOV-2007 18:38:40; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;30069
  26; 6515.2; 30-NOV-2007 18:40:31; Dark  ;  47.0;   41;   Eps Car  ; 1.86;  4100;occ;  94;   0;30069
  27; 6837.9; 30-NOV-2007 18:45:54; Dark  ;   1.5;    2;   Alp Car  ;-0.74;  7000;occ;   3;   0;30069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_184554_000060832063_00457_30070_9520.N1
   1;  801.8; 30-NOV-2007 18:45:54; Dark  ;  56.5;    2;   Alp Car  ;-0.74;  7000;occ; 113;   0;30070
   2; 1658.3; 30-NOV-2007 19:00:10; Dark  ;  43.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  87;   0;30070
   3; 1980.0; 30-NOV-2007 19:05:32; Dark  ;  42.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  85;   0;30070
   4; 2330.5; 30-NOV-2007 19:11:22; Bright;  37.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  74;   0;30070
   5; 2473.4; 30-NOV-2007 19:13:45; Bright;  37.5;  150; 44Zet Per  ; 2.89; 28000;occ;  75;   0;30070
   6; 2606.1; 30-NOV-2007 19:15:58; Bright;  34.5;   79; 26Bet Per  ; 2.31; 13100;occ;  69;   0;30070
   7; 2740.4; 30-NOV-2007 19:18:12; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;30070
   8; 2819.0; 30-NOV-2007 19:19:31; Bright;  34.5;  160; 23Gam Per  ; 2.93;  4700;occ;  69;   0;30070
   9; 3421.9; 30-NOV-2007 19:29:34; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;30070
  10; 3701.5; 30-NOV-2007 19:34:13; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;30070
  11; 4015.8; 30-NOV-2007 19:39:27; Bright;  38.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  76;   0;30070
  12; 4138.6; 30-NOV-2007 19:41:30; Bright;  35.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  71;   0;30070
  13; 4312.0; 30-NOV-2007 19:44:24; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;30070
```

```
  14; 4643.6; 30-NOV-2007 19:49:55; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30070
  15; 4856.3; 30-NOV-2007 19:53:28; Bright;  38.5;  138; 47Eps Vir  ; 2.83;  4700;occ;  77;   0;30070
  16; 5114.6; 30-NOV-2007 19:57:46; Bright;  28.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  56;   0;30070
  17; 5203.4; 30-NOV-2007 19:59:15; Bright;  54.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 108;   0;30070
  18; 5398.5; 30-NOV-2007 20:02:30; Dark  ;  44.0;  163;  7Del Crv  ; 2.94; 11000;occ;  88;   0;30070
  19; 5496.6; 30-NOV-2007 20:04:08; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;30070
  20; 5618.8; 30-NOV-2007 20:06:10; Dark  ;  38.0;  123;   Iot Cen  ; 2.75; 10200;occ;  76;   0;30070
  21; 5888.9; 30-NOV-2007 20:10:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30070
  22; 5988.2; 30-NOV-2007 20:12:20; Dark  ;  52.5;   26;   Gam Cru  ; 1.62;  2900;occ; 105;   0;30070
  23; 6116.7; 30-NOV-2007 20:14:28; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;30070
  24; 6237.1; 30-NOV-2007 20:16:29; Dark  ;  36.5;  124;   The Car  ; 2.76; 30000;occ;  73;   0;30070
  25; 6404.4; 30-NOV-2007 20:19:16; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;30070
  26; 6515.7; 30-NOV-2007 20:21:07; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;30070
  27; 6838.3; 30-NOV-2007 20:26:30; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;30070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_213951_000060752063_00458_30071_4846.N1
   1; -832.2; 30-NOV-2007 21:39:51; Bright;  39.5;   15; 67Alp Vir  ; 0.98; 28000;occ;  79;   0;30071
   2; -636.7; 30-NOV-2007 21:43:07; Dark  ;  43.5;  163;  7Del Crv  ; 2.94; 11000;occ;  87;   0;30071
   3; -538.7; 30-NOV-2007 21:44:45; Dark  ;  43.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  86;   0;30071
   4; -416.8; 30-NOV-2007 21:46:47; Dark  ;  38.5;  123;   Iot Cen  ; 2.75; 10200;occ;  77;   0;30071
   5; -146.4; 30-NOV-2007 21:51:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30071
   6;  -47.4; 30-NOV-2007 21:52:56; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;30071
   7;   81.5; 30-NOV-2007 21:55:05; Dark  ;  45.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  91;   0;30072
   8;  201.5; 30-NOV-2007 21:57:05; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;30072
   9;  368.8; 30-NOV-2007 21:59:52; Dark  ;  37.5;   29;   Bet Car  ; 1.67; 10200;occ;  75;   0;30072
  10;  480.4; 30-NOV-2007 22:01:44; Dark  ;  44.5;   41;   Eps Car  ; 1.86;  4100;occ;  89;   0;30072
  11;  802.8; 30-NOV-2007 22:07:06; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;30072
  12; 1658.5; 30-NOV-2007 22:21:22; Dark  ;  46.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  92;   0;30072
  13; 1980.1; 30-NOV-2007 22:26:44; Dark  ;  42.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  85;   0;30072
  14; 2330.2; 30-NOV-2007 22:32:34; Bright;  37.0;  146; 25Eta Tau  ; 2.87; 15200;occ;  74;   0;30072
  15; 2472.9; 30-NOV-2007 22:34:56; Bright;  37.0;  150; 44Zet Per  ; 2.89; 28000;occ;  74;   0;30072
  16; 2605.9; 30-NOV-2007 22:37:09; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;30072
  17; 2739.9; 30-NOV-2007 22:39:23; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30072
  18; 2818.8; 30-NOV-2007 22:40:42; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;30072
  19; 3421.9; 30-NOV-2007 22:50:45; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;30072
  20; 3701.5; 30-NOV-2007 22:55:25; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;30072
  21; 4015.6; 30-NOV-2007 23:00:39; Bright;  40.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  80;   0;30072
  22; 4138.6; 30-NOV-2007 23:02:42; Bright;  37.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  74;   0;30072
  23; 4312.3; 30-NOV-2007 23:05:36; Bright;  34.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  68;   0;30072
  24; 4643.9; 30-NOV-2007 23:11:07; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30072
  25; 4857.1; 30-NOV-2007 23:14:41; Bright;  41.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  82;   0;30072
  26; 5204.0; 30-NOV-2007 23:20:28; Bright;  39.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  78;   0;30072
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_232343_000058792063_00459_30072_4847.N1
   1; -636.3; 30-NOV-2007 23:23:43; Dark  ;  43.5;  163;  7Del Crv  ; 2.94; 11000;occ;  87;   0;30072
   2; -538.0; 30-NOV-2007 23:25:21; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;30072
   3; -416.3; 30-NOV-2007 23:27:23; Dark  ;  38.0;  123;   Iot Cen  ; 2.75; 10200;occ;  76;   0;30072
   4; -145.8; 30-NOV-2007 23:31:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;30072
   5;  -47.0; 30-NOV-2007 23:33:32; Dark  ;  42.0;   26;   Gam Cru  ; 1.62;  2900;occ;  84;   0;30072
   6;   82.4; 30-NOV-2007 23:35:42; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;30073
   7;  201.9; 30-NOV-2007 23:37:41; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;30073
   8;  369.2; 30-NOV-2007 23:40:29; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;30073
   9;  481.0; 30-NOV-2007 23:42:20; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;30073
  10;  803.3; 30-NOV-2007 23:47:43; Dark  ;  58.0;    2;   Alp Car  ;-0.74;  7000;occ; 116;   0;30073
  11; 1658.7; 01-DEC-2007 00:01:58; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;30073
  12; 1980.2; 01-DEC-2007 00:07:20; Dark  ;  40.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  81;   0;30073
  13; 2330.1; 01-DEC-2007 00:13:09; Bright;  37.5;  146; 25Eta Tau  ; 2.87; 15200;occ;  75;   0;30073
  14; 2472.6; 01-DEC-2007 00:15:32; Bright;  38.5;  150; 44Zet Per  ; 2.89; 28000;occ;  77;   0;30073
  15; 2605.9; 01-DEC-2007 00:17:45; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;30073
  16; 2739.7; 01-DEC-2007 00:19:59; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;30073
  17; 2818.8; 01-DEC-2007 00:21:18; Bright;  34.5;  160; 23Gam Per  ; 2.93;  4700;occ;  69;   0;30073
  18; 3421.8; 01-DEC-2007 00:31:21; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;30073
  19; 3701.5; 01-DEC-2007 00:36:01; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;30073
  20; 4015.4; 01-DEC-2007 00:41:15; Bright;  39.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  79;   0;30073
  21; 4138.7; 01-DEC-2007 00:43:18; Bright;  36.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  72;   0;30073
  22; 4312.4; 01-DEC-2007 00:46:12; Bright;  33.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  67;   0;30073
  23; 4644.1; 01-DEC-2007 00:51:43; Bright;  33.5;    3; 16Alp Boo  ;-0.05;  4250;occ;  67;   0;30073
  24; 4857.3; 01-DEC-2007 00:55:17; Bright;  40.0;  138; 47Eps Vir  ; 2.83;  4700;occ;  80;   0;30073
  25; 5204.5; 01-DEC-2007 01:01:04; Bright;  39.0;   15; 67Alp Vir  ; 0.98; 28000;occ;  78;   0;30073
```