

GOMOS Daily Report 05-DEC-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](#)

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	07DEC2007 06:09:57
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (05DEC2007 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (06DEC2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	48
Nb of prods with errors	0

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

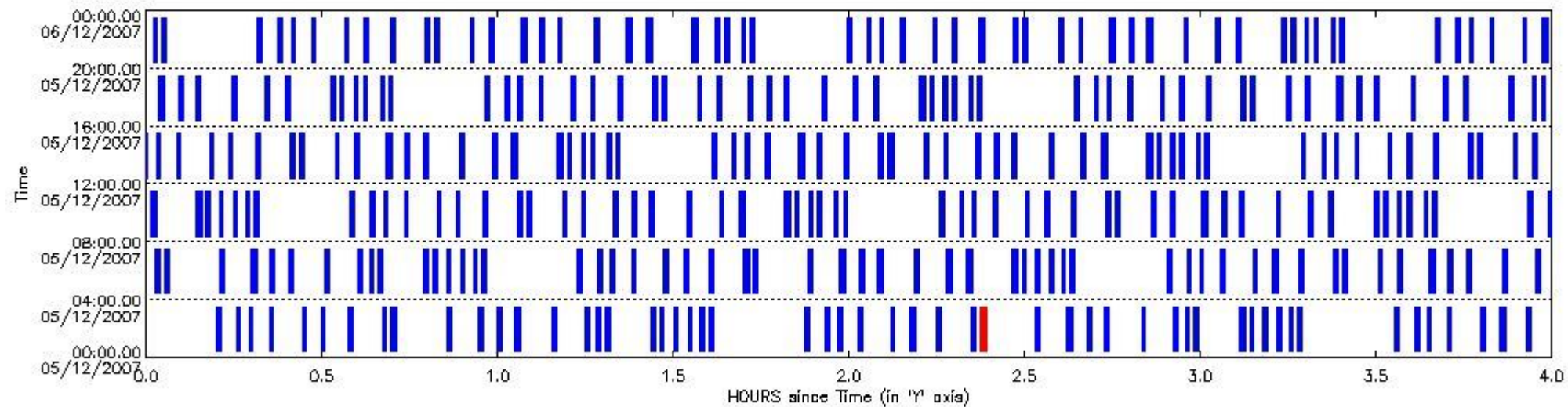
2.1 Level 0 products arrived in PCF (see template [here](#))

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)

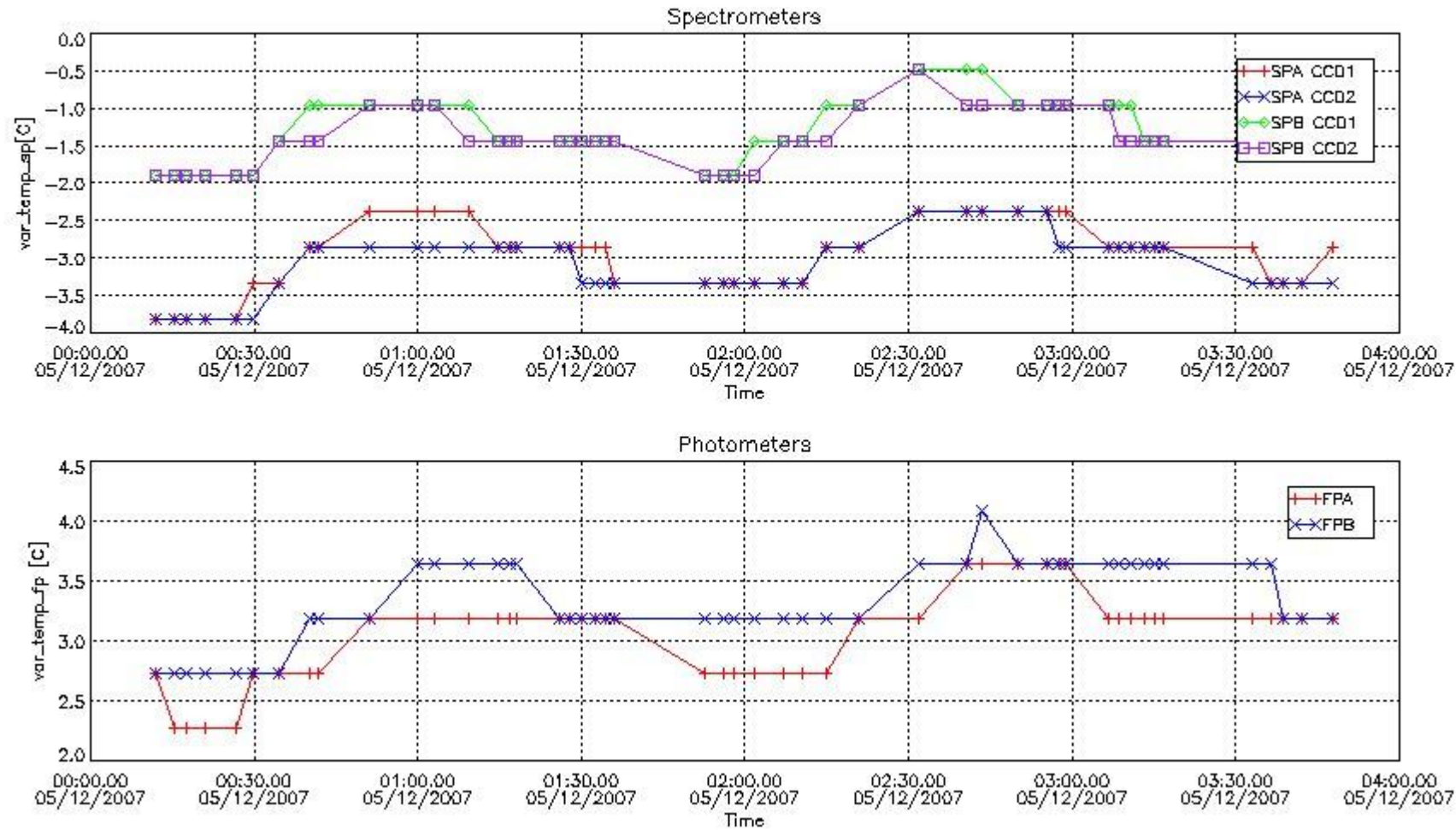
UTC start time	Star name	Star ID	Orbit
05-DEC-2007 02:22:24	2EpsCrv	171	30131

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_1PNPDE20071205_001152_000000462064_00016_30130_3222.N1	05-DEC-2007 00:11:52	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	30130	No
2	GOM_TRA_1PNPDE20071205_001519_000000402064_00016_30130_3223.N1	05-DEC-2007 00:15:19	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	30130	No
3	GOM_TRA_1PNPDE20071205_001730_000000372064_00016_30130_3224.N1	05-DEC-2007 00:17:30	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	30130	No
4	GOM_TRA_1PNPDE20071205_002100_000000402064_00016_30130_3225.N1	05-DEC-2007 00:21:00	Bright	39.500	152	12Alp2CVn	2.8900	11000.	79	30130	No
5	GOM_TRA_1PNPDE20071205_002635_000000352064_00016_30130_3226.N1	05-DEC-2007 00:26:35	Bright	35.000	111	8Eta Boo	2.6800	6000.0	70	30130	No
6	GOM_TRA_1PNPDE20071205_002950_000000422064_00016_30130_3227.N1	05-DEC-2007 00:29:50	Bright	41.500	138	47Eps Vir	2.8280	4700.0	83	30130	No
7	GOM_TRA_1PNPDE20071205_003421_000000472064_00016_30130_3348.N1	05-DEC-2007 00:34:21	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	30130	No
8	GOM_TRA_1PNPDE20071205_004012_000000452064_00016_30130_3349.N1	05-DEC-2007 00:40:12	Dark	45.000	100	4Gam Crv	2.5800	13100.	90	30130	No
9	GOM_TRA_1PNPDE20071205_004149_000000502064_00016_30130_3350.N1	05-DEC-2007 00:41:49	Dark	49.500	171	2Eps Crv	3.0010	4250.0	99	30130	No
10	GOM_TRA_1PNPDE20071205_005114_000000522064_00017_30131_3351.N1	05-DEC-2007 00:51:14	Dark	52.000	113	Mu Vel	2.6920	5000.0	104	30131	No

11	GOM_TRA_1PNPDE20071205_005954_000000502064_00017_30131_3352.N1	05-DEC-2007 00:59:54	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	30131	No
12	GOM_TRA_1PNPDE20071205_010258_000000572064_00017_30131_3353.N1	05-DEC-2007 01:02:58	Dark	57.000	2	Alp Car	-0.73600	7000.0	114	30131	No
13	GOM_TRA_1PNPDE20071205_010918_000000442064_00017_30131_3354.N1	05-DEC-2007 01:09:18	Dark	44.000	108	Alp Col	2.6520	15200.	88	30131	No
14	GOM_TRA_1PNPDE20071205_011448_000000482064_00017_30131_3355.N1	05-DEC-2007 01:14:48	Straylight	48.000	101	11Alp Lep	2.5820	7000.0	96	30131	No
15	GOM_TRA_1PNPDE20071205_011650_000000442064_00017_30131_3356.N1	05-DEC-2007 01:16:50	Straylight	44.000	165	34Gam Eri	2.9500	3200.0	88	30131	No
16	GOM_TRA_1PNPDE20071205_011815_000000592064_00017_30131_3357.N1	05-DEC-2007 01:18:15	Straylight	58.500	7	19Bet Ori	0.10000	14000.	117	30131	No
17	GOM_TRA_1PNPDE20071205_012602_000000602064_00017_30131_3358.N1	05-DEC-2007 01:26:02	Bright	60.000	13	87Alp Tau	0.86700	3800.0	120	30131	No
18	GOM_TRA_1PNPDE20071205_012748_000000372064_00017_30131_3359.N1	05-DEC-2007 01:27:48	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	30131	No
19	GOM_TRA_1PNPDE20071205_013006_000000382064_00017_30131_3360.N1	05-DEC-2007 01:30:06	Bright	38.000	150	44Zet Per	2.8900	28000.	76	30131	No
20	GOM_TRA_1PNPDE20071205_013230_000000372064_00017_30131_3361.N1	05-DEC-2007 01:32:30	Bright	36.500	149	45Eps Per	2.8880	30000.	73	30131	No
21	GOM_TRA_1PNPDE20071205_013435_000000352064_00017_30131_3362.N1	05-DEC-2007 01:34:35	Bright	35.000	175	39Del Per	3.0100	19400.	70	30131	No
22	GOM_TRA_1PNPDE20071205_013602_000000482064_00017_30131_3363.N1	05-DEC-2007 01:36:02	Bright	47.500	6	13Alp Aur	0.080000	3400.0	95	30131	No
23	GOM_TRA_1PNPDE20071205_015228_000000462064_00017_30131_3364.N1	05-DEC-2007 01:52:28	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	30131	No
24	GOM_TRA_1PNPDE20071205_015555_000000412064_00017_30131_3365.N1	05-DEC-2007 01:55:55	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	30131	No
25	GOM_TRA_1PNPDE20071205_015806_000000372064_00017_30131_3366.N1	05-DEC-2007 01:58:06	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	30131	No
26	GOM_TRA_1PNPDE20071205_020136_000000392064_00017_30131_3367.N1	05-DEC-2007 02:01:36	Bright	38.500	152	12Alp2CVn	2.8900	11000.	77	30131	No
27	GOM_TRA_1PNPDE20071205_020711_000000352064_00017_30131_3368.N1	05-DEC-2007 02:07:11	Bright	34.500	111	8Eta Boo	2.6800	6000.0	69	30131	No
28	GOM_TRA_1PNPDE20071205_021026_000000612064_00017_30131_3509.N1	05-DEC-2007 02:10:26	Bright	61.000	138	47Eps Vir	2.8280	4700.0	122	30131	No
29	GOM_TRA_1PNPDE20071205_021458_000000472064_00017_30131_3510.N1	05-DEC-2007 02:14:58	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	30131	No
30	GOM_TRA_1PNPDE20071205_022049_000000492064_00017_30131_3511.N1	05-DEC-2007 02:20:49	Dark	49.000	100	4Gam Crv	2.5800	13100.	98	30131	No
31	GOM_TRA_1PNPDE20071205_023150_000000452064_00018_30132_3512.N1	05-DEC-2007 02:31:50	Dark	44.500	113	Mu Vel	2.6920	5000.0	89	30132	No
32	GOM_TRA_1PNPDE20071205_024031_000000492064_00018_30132_3513.N1	05-DEC-2007 02:40:31	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	30132	No
33	GOM_TRA_1PNPDE20071205_024334_000000532064_00018_30132_3514.N1	05-DEC-2007 02:43:34	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	30132	No
34	GOM_TRA_1PNPDE20071205_024954_000000452064_00018_30132_3515.N1	05-DEC-2007 02:49:54	Dark	45.000	108	Alp Col	2.6520	15200.	90	30132	No
35	GOM_TRA_1PNPDE20071205_025524_000000522064_00018_30132_3516.N1	05-DEC-2007 02:55:24	Straylight	51.500	101	11Alp Lep	2.5820	7000.0	103	30132	No
36	GOM_TRA_1PNPDE20071205_025726_000000432064_00018_30132_3517.N1	05-DEC-2007 02:57:26	Straylight	42.500	165	34Gam Eri	2.9500	3200.0	85	30132	No
37	GOM_TRA_1PNPDE20071205_025850_000000562064_00018_30132_3518.N1	05-DEC-2007 02:58:50	Straylight	55.500	7	19Bet Ori	0.10000	14000.	111	30132	No
38	GOM_TRA_1PNPDE20071205_030638_000000602064_00018_30132_3519.N1	05-DEC-2007 03:06:38	Bright	60.000	13	87Alp Tau	0.86700	3800.0	120	30132	No
39	GOM_TRA_1PNPDE20071205_030823_000000392064_00018_30132_3520.N1	05-DEC-2007 03:08:23	Bright	38.500	146	25Eta Tau	2.8730	15200.	77	30132	No
40	GOM_TRA_1PNPDE20071205_031042_000000372064_00018_30132_3521.N1	05-DEC-2007 03:10:42	Bright	36.500	150	44Zet Per	2.8900	28000.	73	30132	No
41	GOM_TRA_1PNPDE20071205_031306_000000382064_00018_30132_3522.N1	05-DEC-2007 03:13:06	Bright	37.500	149	45Eps Per	2.8880	30000.	75	30132	No
42	GOM_TRA_1PNPDE20071205_031510_000000352064_00018_30132_3523.N1	05-DEC-2007 03:15:10	Bright	35.000	175	39Del Per	3.0100	19400.	70	30132	No
43	GOM_TRA_1PNPDE20071205_031637_000000492064_00018_30132_3524.N1	05-DEC-2007 03:16:37	Bright	48.500	6	13Alp Aur	0.080000	3400.0	97	30132	No
44	GOM_TRA_1PNPDE20071205_033304_000000472064_00018_30132_3627.N1	05-DEC-2007 03:33:04	Bright	46.500	36	50Alp UMa	1.8000	6300.0	93	30132	No
45	GOM_TRA_1PNPDE20071205_033631_000000572064_00018_30132_3628.N1	05-DEC-2007 03:36:31	Bright	57.000	32	77Eps UMa	1.7630	11000.	114	30132	No
46	GOM_TRA_1PNPDE20071205_033842_000000432064_00018_30132_3629.N1	05-DEC-2007 03:38:42	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	30132	No
47	GOM_TRA_1PNPDE20071205_034212_000000402064_00018_30132_3630.N1	05-DEC-2007 03:42:12	Bright	39.500	152	12Alp2CVn	2.8900	11000.	79	30132	No
48	GOM_TRA_1PNPDE20071205_034747_000000542064_00018_30132_3631.N1	05-DEC-2007 03:47:47	Bright	54.000	111	8Eta Boo	2.6800	6000.0	108	30132	No

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



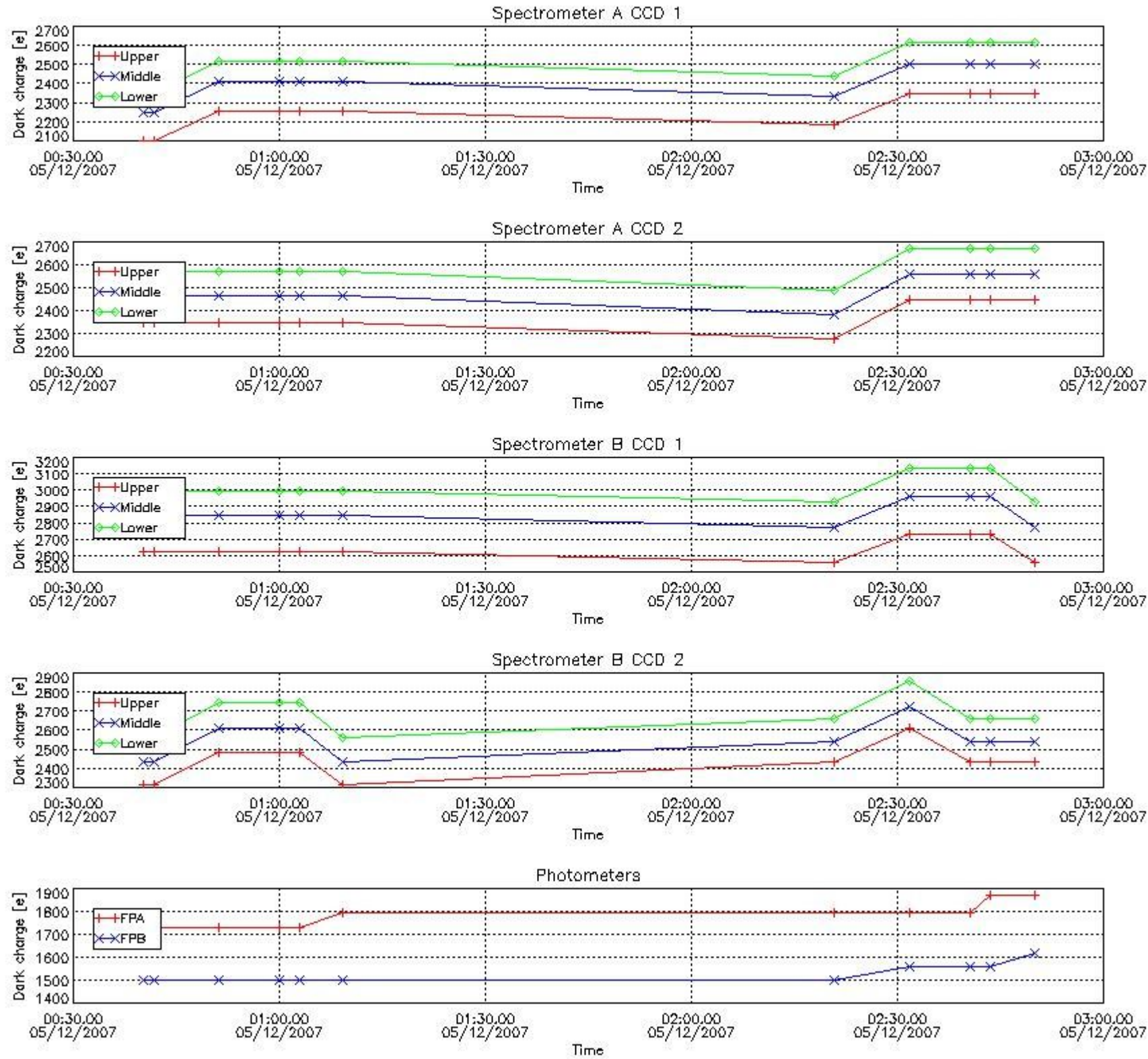
4. Overview of dark signal processing per product

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

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

4.1 All products used the DSA observation for the DC computation

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



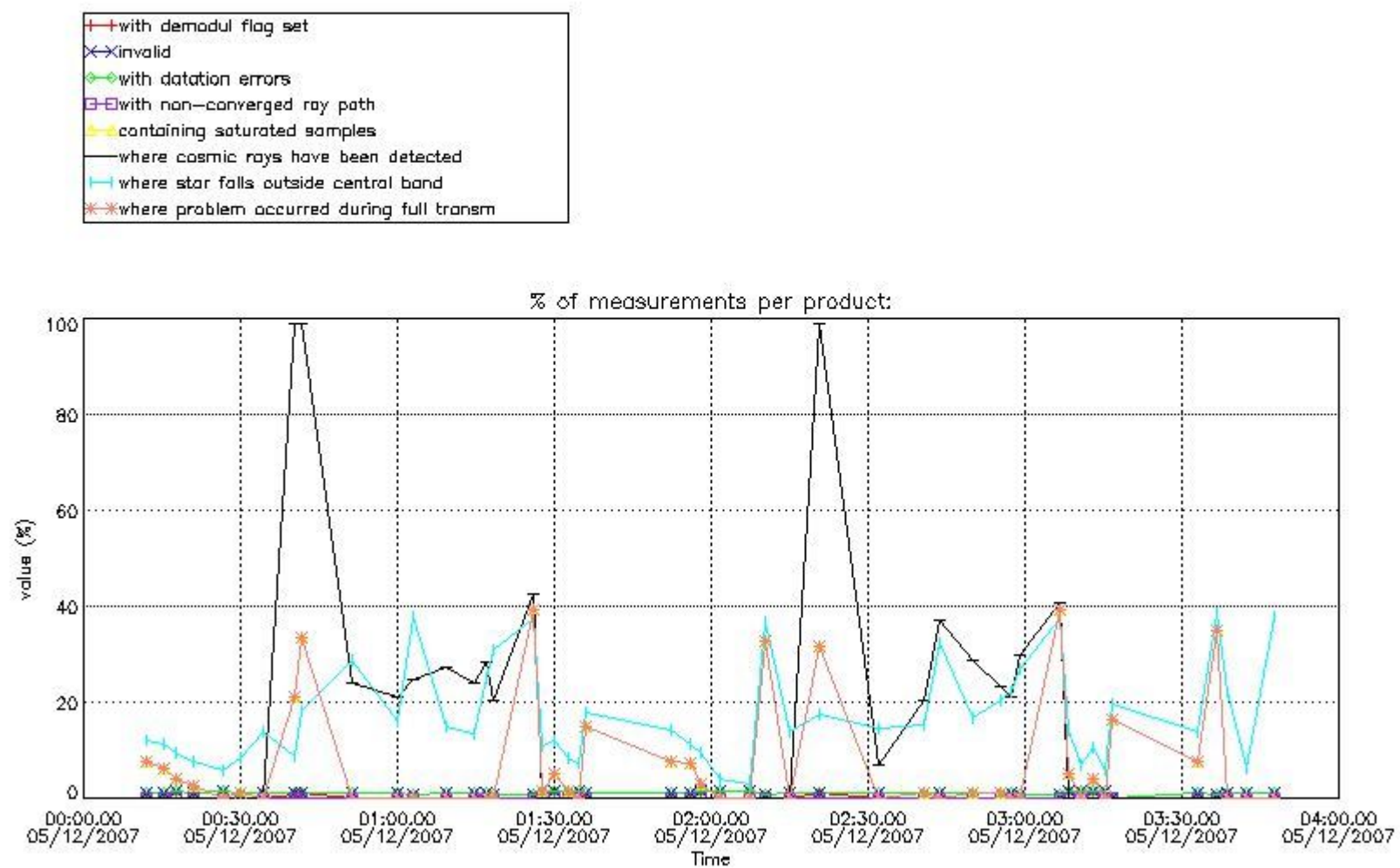
5. Demodulation flag and quality information monitoring

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

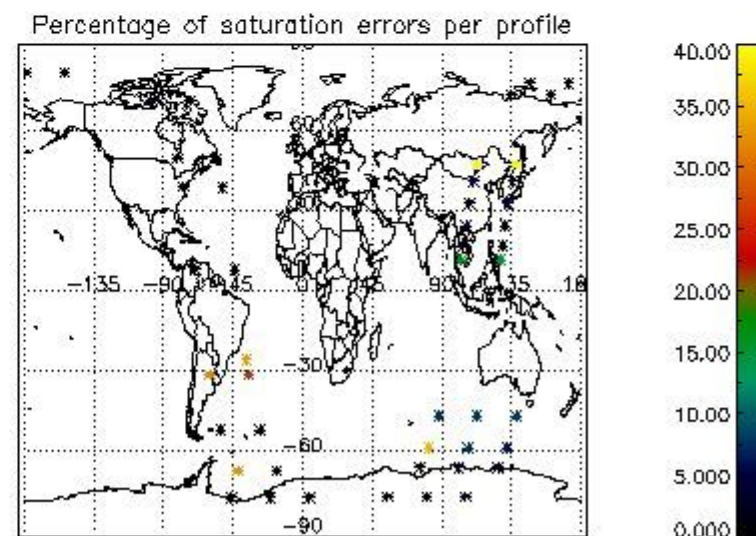
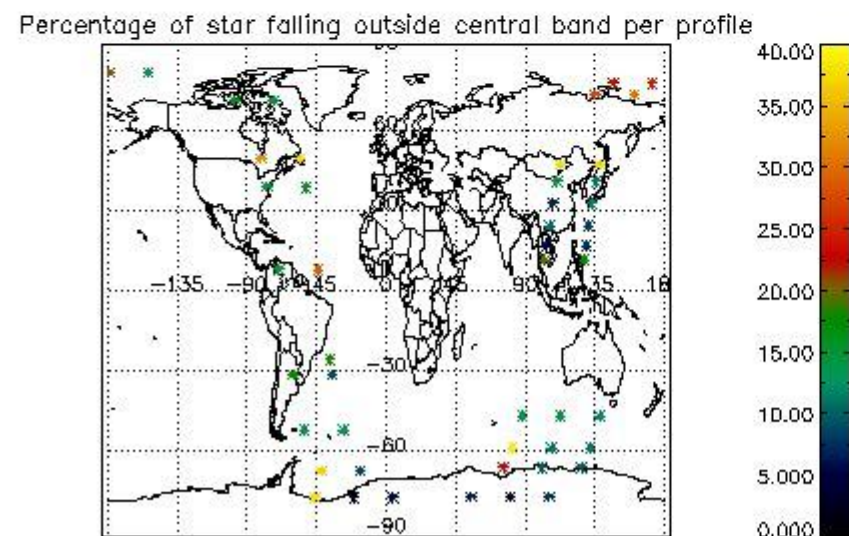
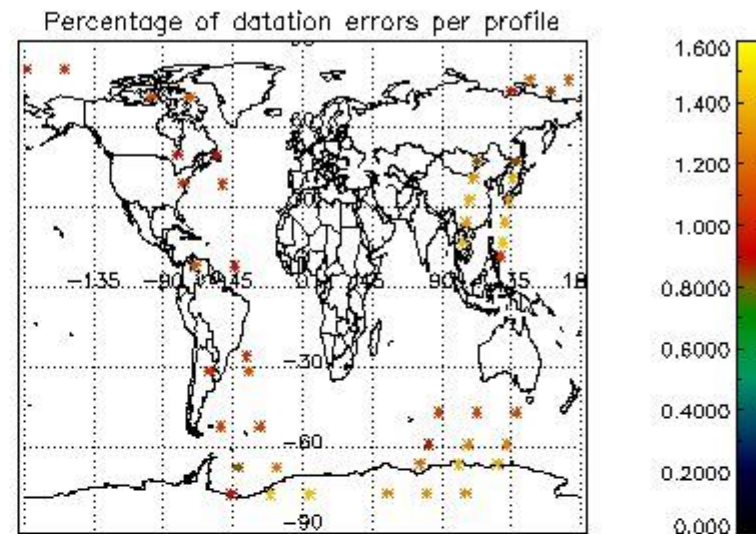
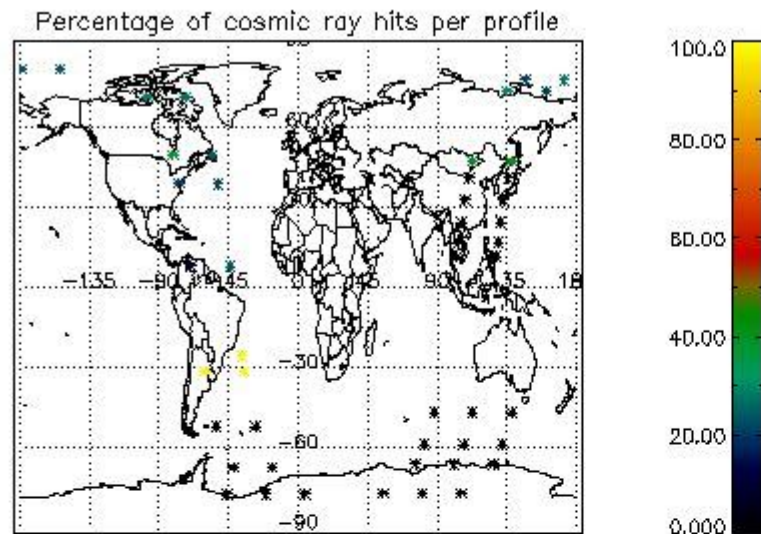
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	10.4167 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



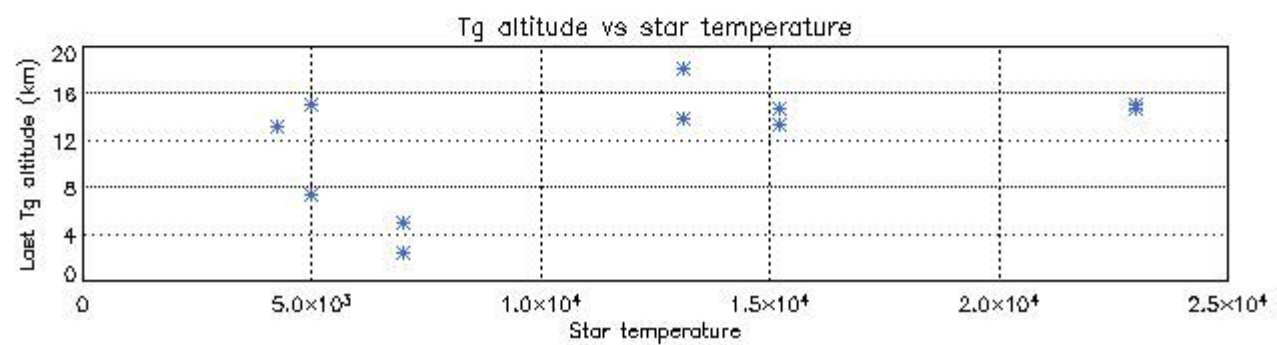
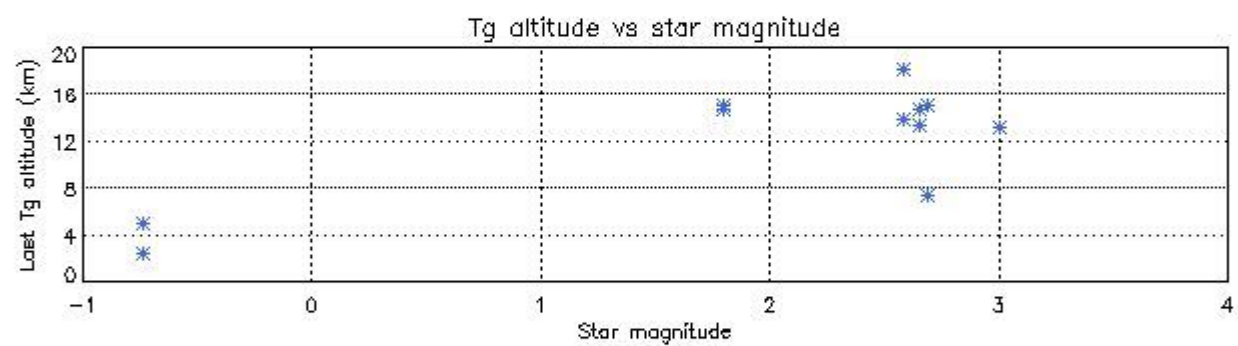
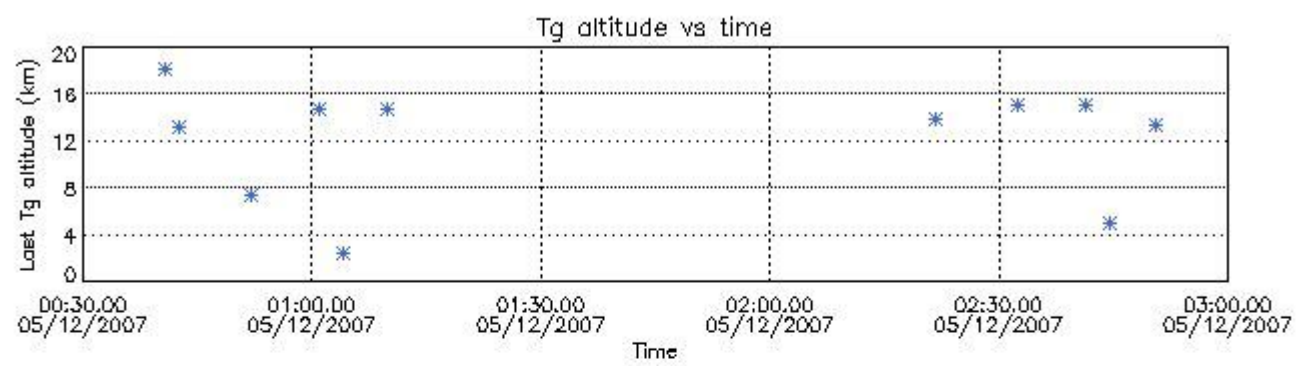
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	12.060	15.018	NaN
St. deviation:	4.8935	5.7255	NaN
Maximum:	18.160	21.586	NaN
Minimum:	2.4363	2.8244	NaN
Number of data:	11.000	31.000	NaN

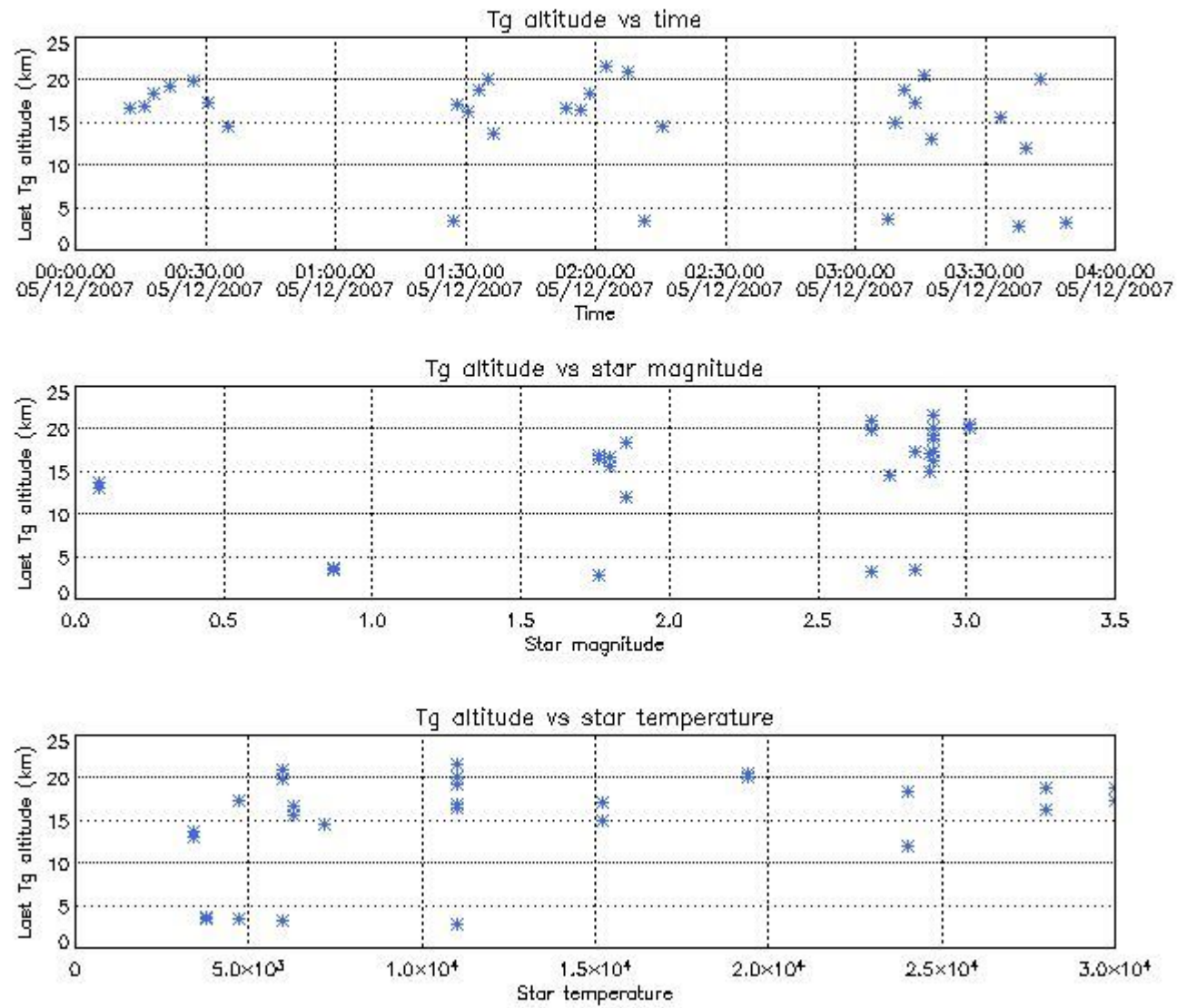
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

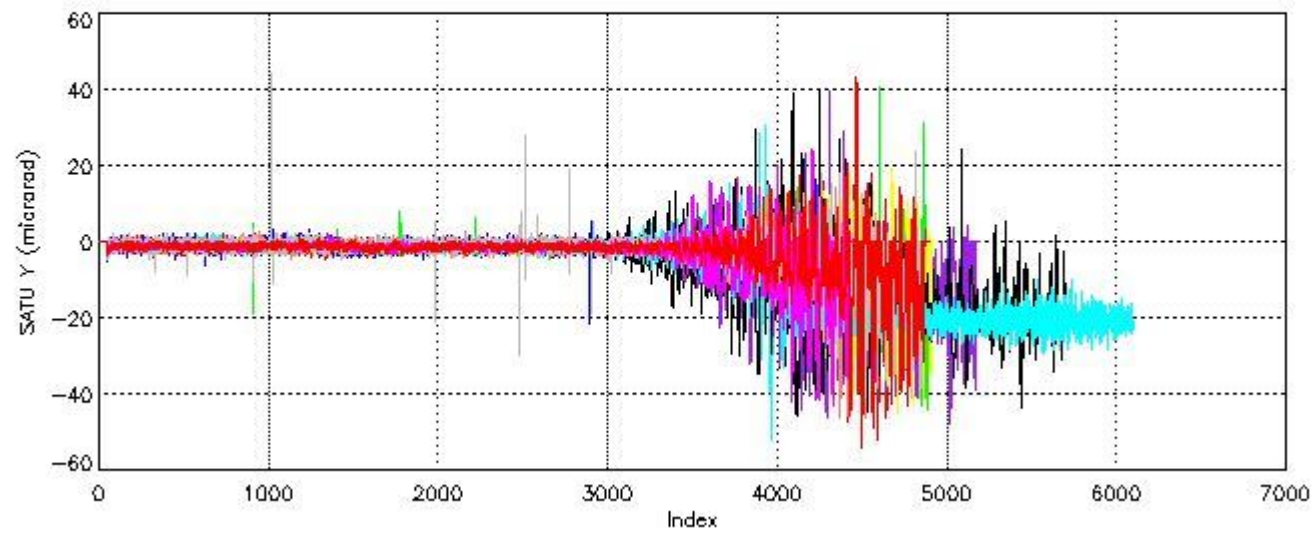
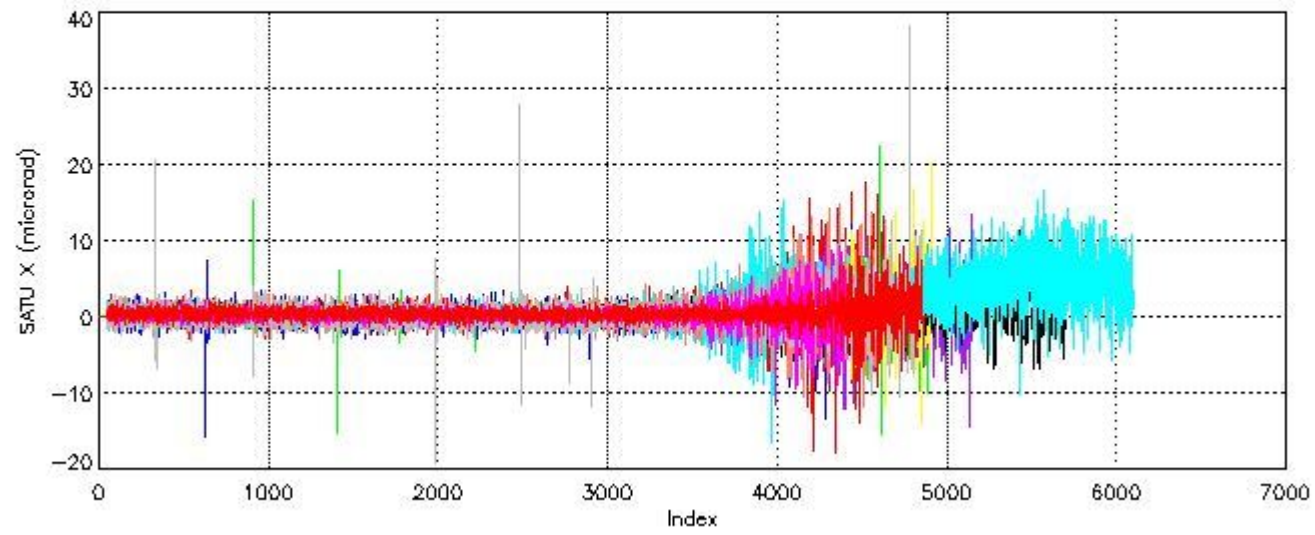


7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.29776	-1.1521	0.18565	-1.0915
St. deviation:	0.68125	0.82250	0.92856	1.1599
Maximum:	20.600	3.1000	6.5000	5.4000
Minimum:	-15.900	-9.1000	-5.7000	-7.4000

Number of data:	9050.0	9050.0	21700.	21700.
-----------------	--------	--------	--------	--------

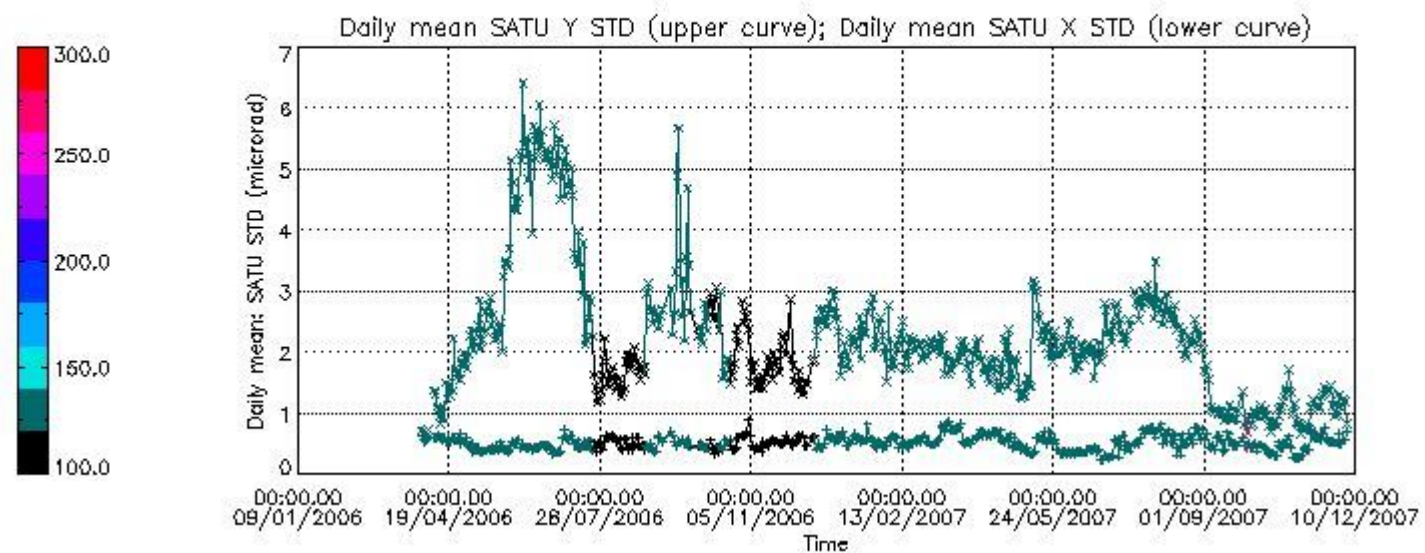
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

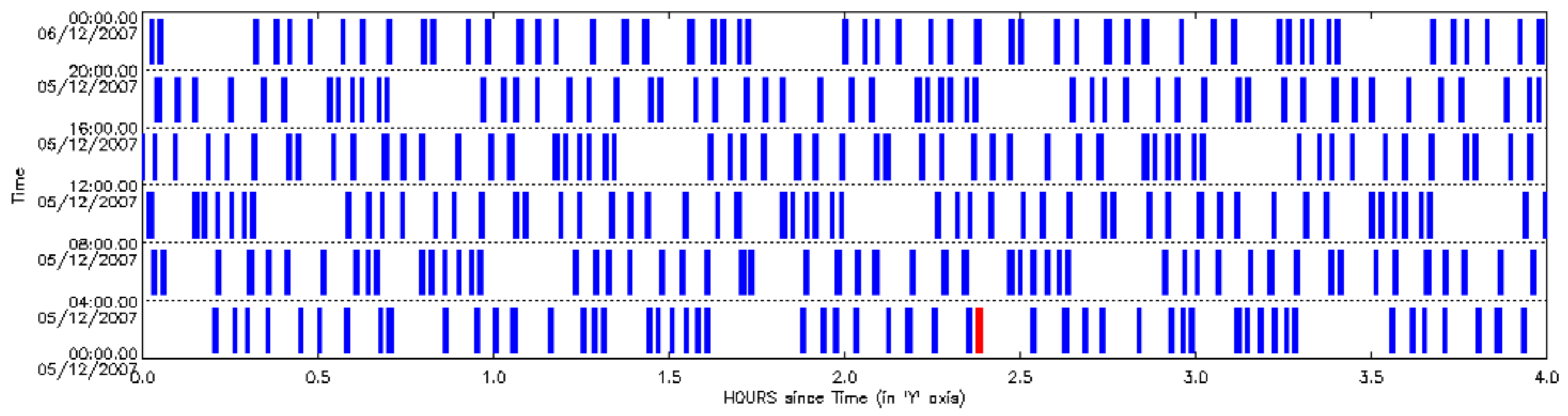
Lower curve: STD of SATU X axis

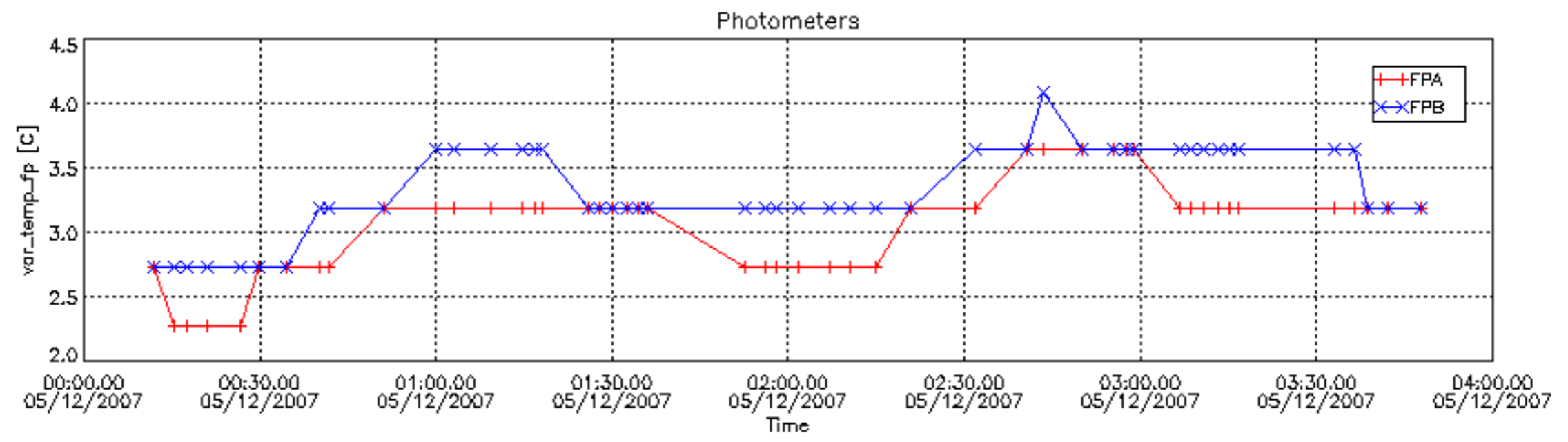
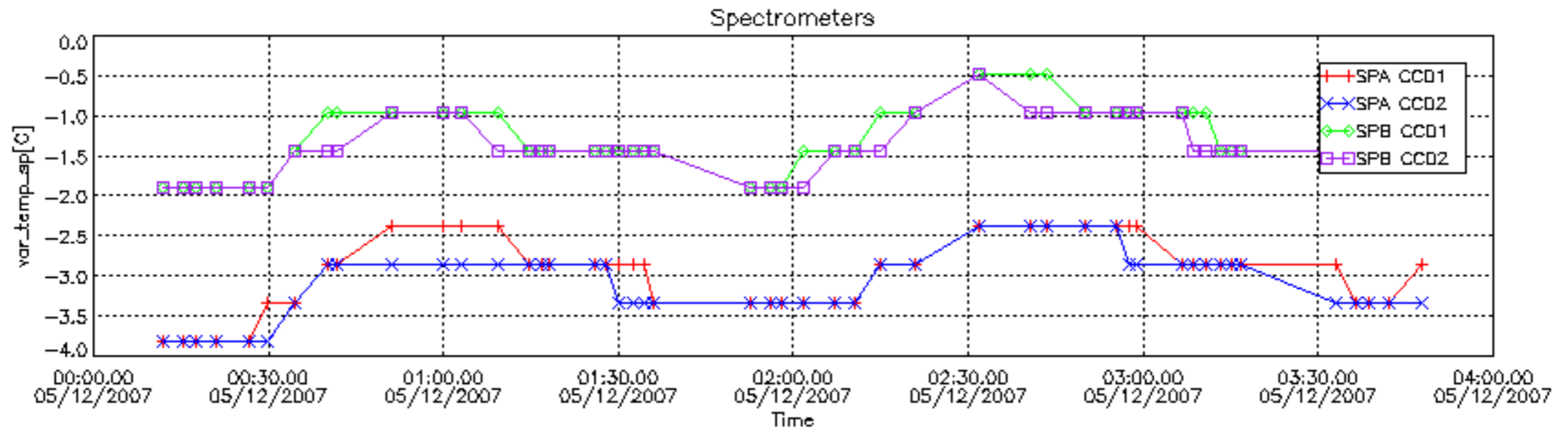


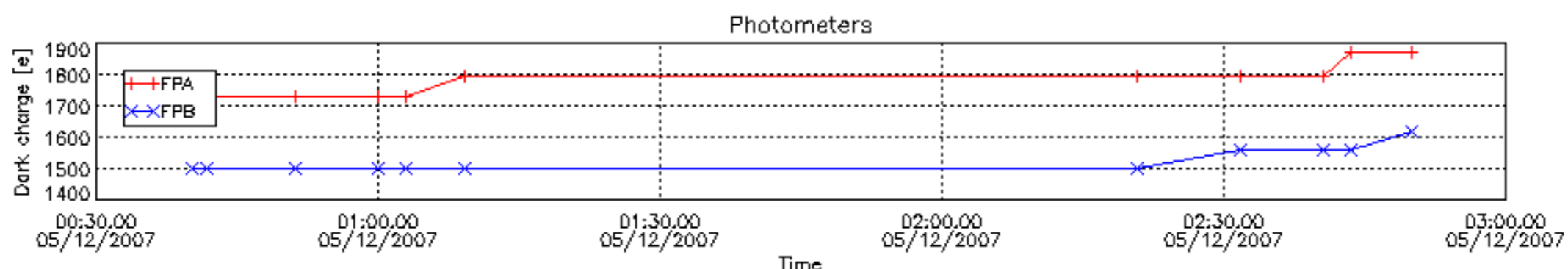
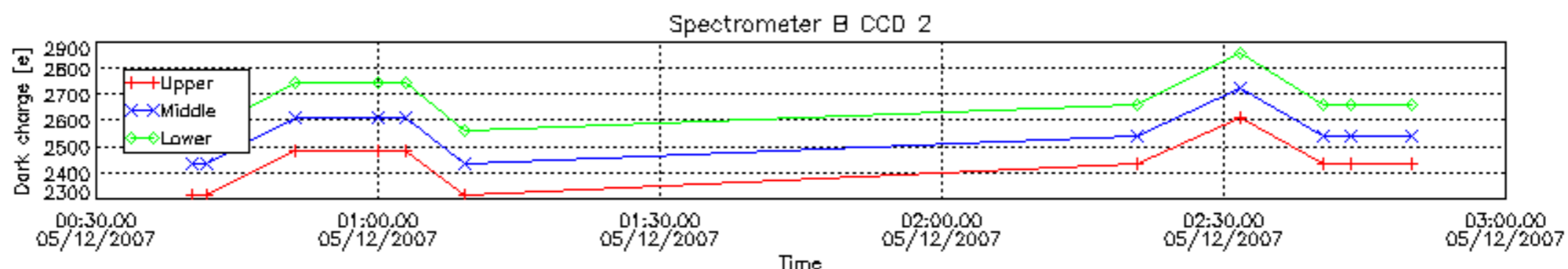
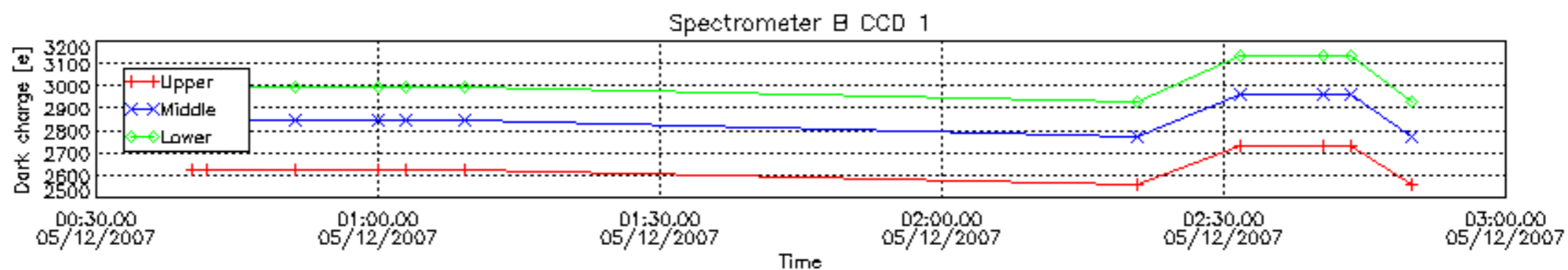
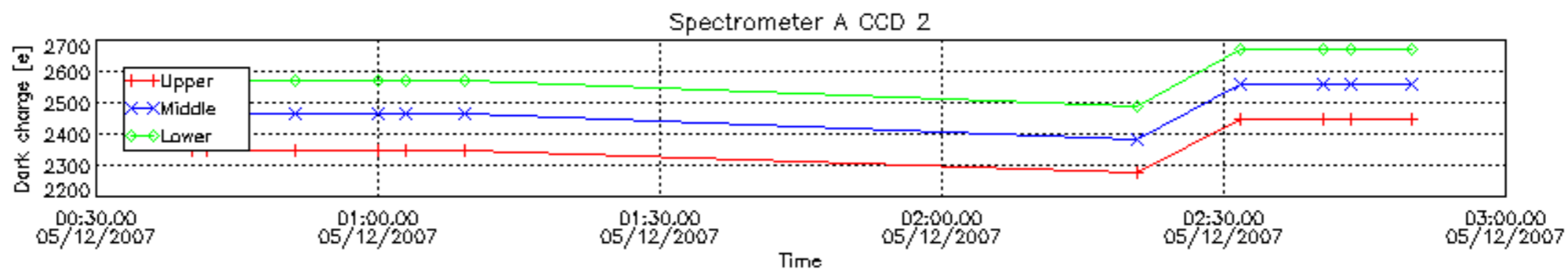
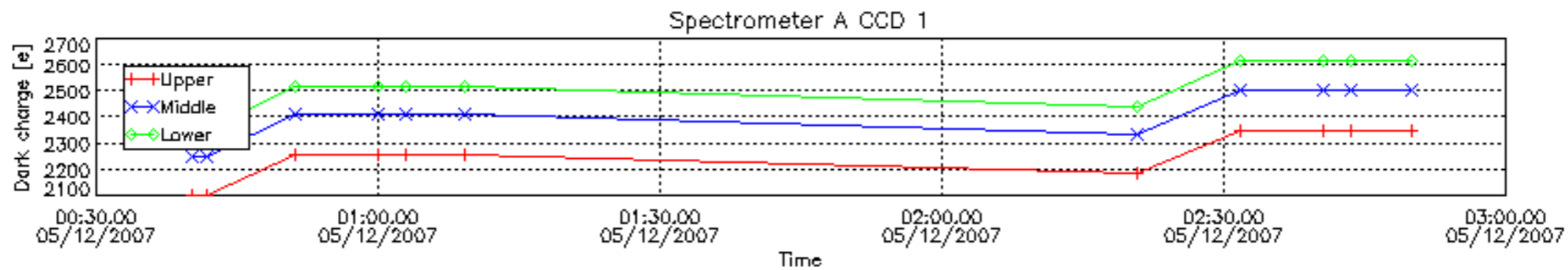
8. Auxiliary Data Files used for the production reported in section 2.4

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.

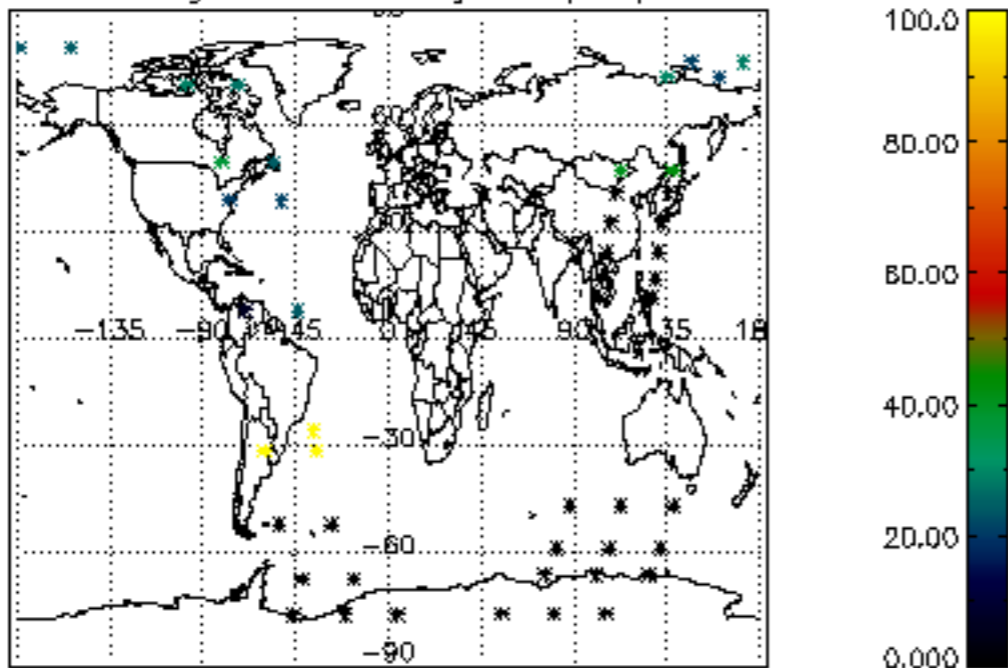
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	05-DEC-2007 00:11:52
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20071130_110642_20071128_000000_20100101_000000	1	05-DEC-2007 00:11:52
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	05-DEC-2007 00:11:52
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	05-DEC-2007 00:11:52
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	05-DEC-2007 00:11:52
ECMWF_FILE	AUX_ECF_AXNECM20071204_063111_20071204_210000_20071205_090000	1	05-DEC-2007 00:11:52
ECMWF_FILE	AUX_ECF_AXNECM20071204_180112_20071205_030000_20071205_150000	44	05-DEC-2007 03:33:04
OPTIONAL_ECMWF_FILE	MISSING	1	05-DEC-2007 00:11:52
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071204_210704_000057382064_00014_30128_4687.N1	1	05-DEC-2007 00:11:52
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071204_224242_000063762064_00015_30129_4688.N1	7	05-DEC-2007 00:34:21
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071205_002858_000057382064_00016_30130_4689.N1	28	05-DEC-2007 02:10:26
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071205_020436_000044632064_00017_30131_4690.N1	44	05-DEC-2007 03:33:04



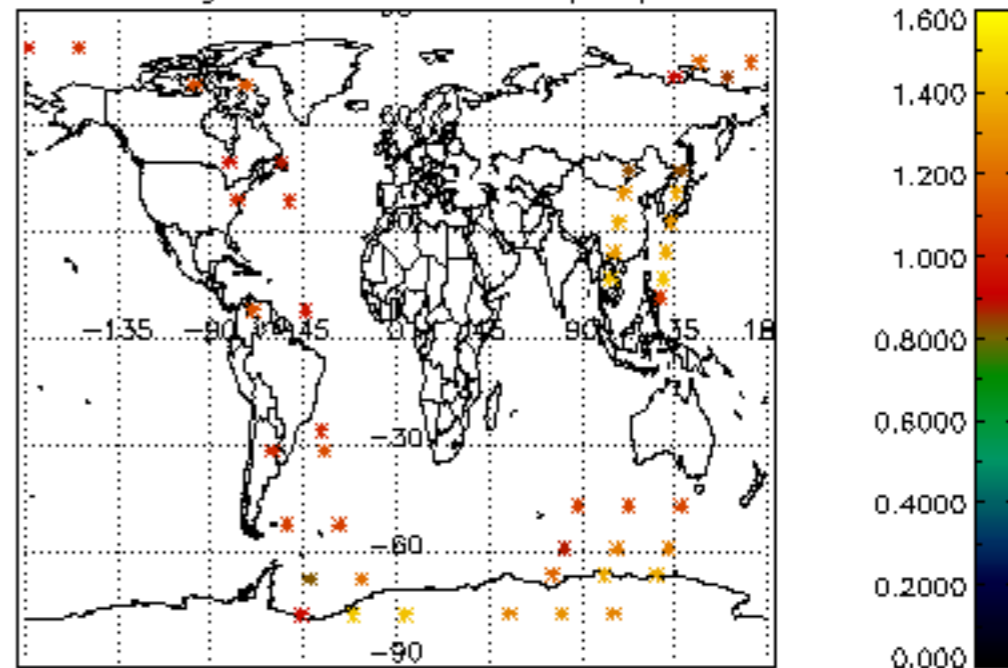




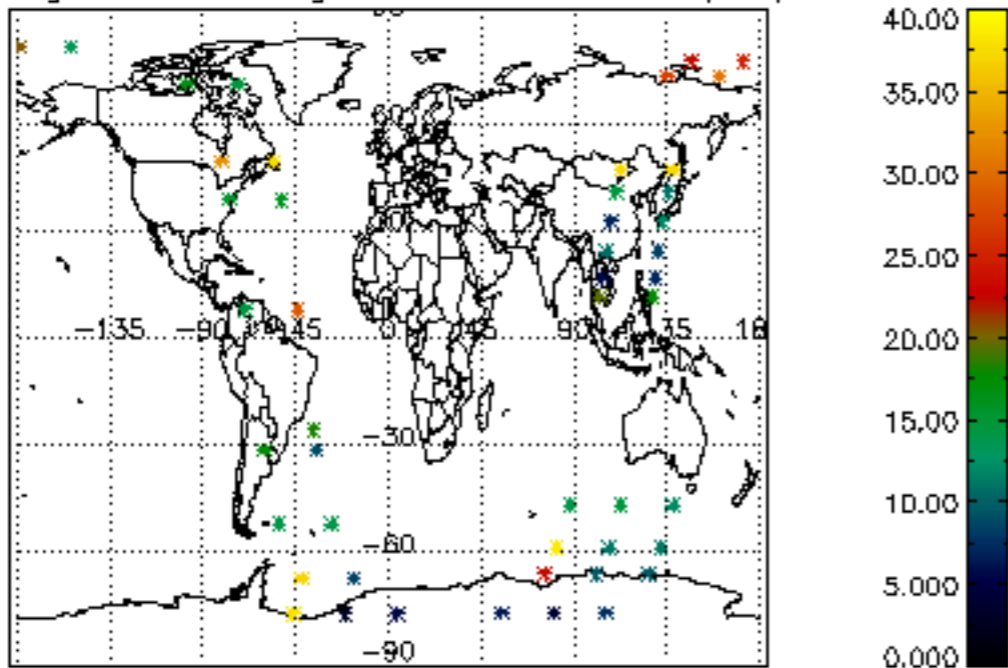
Percentage of cosmic ray hits per profile



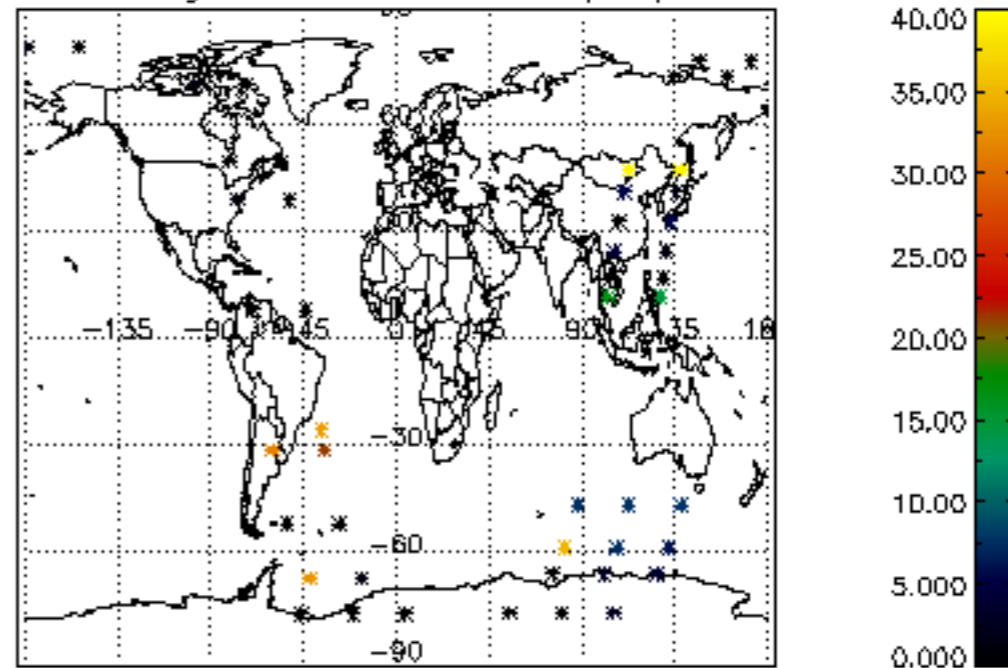
Percentage of datation errors per profile



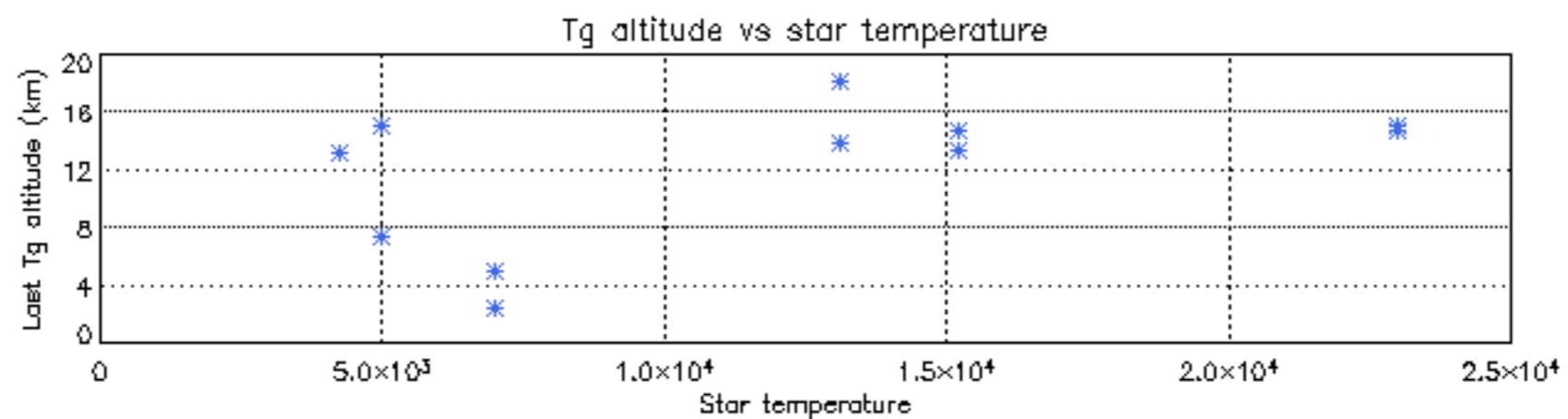
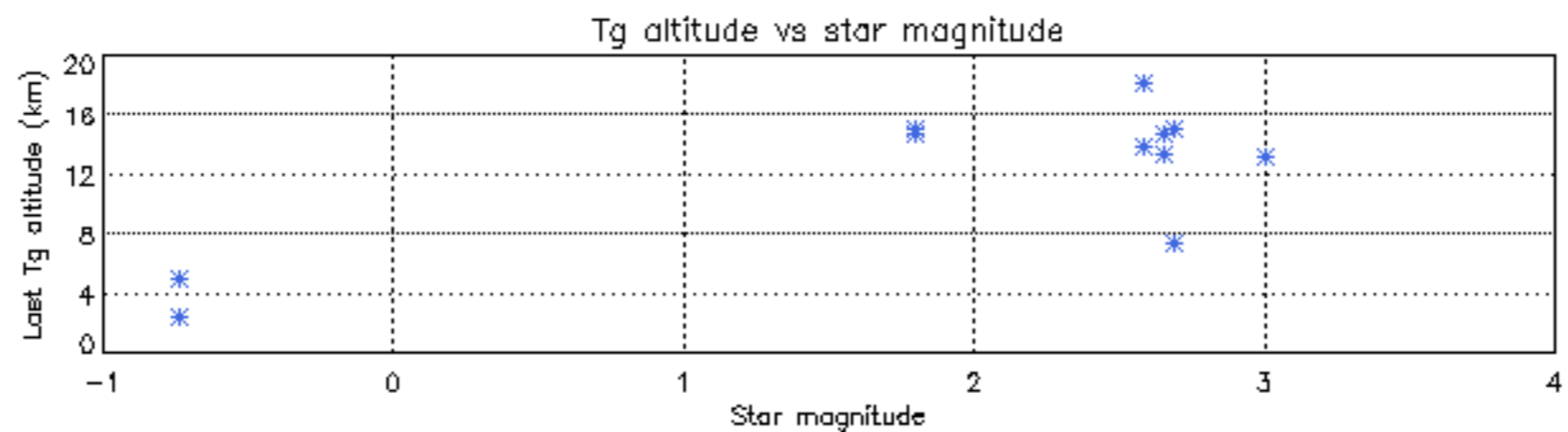
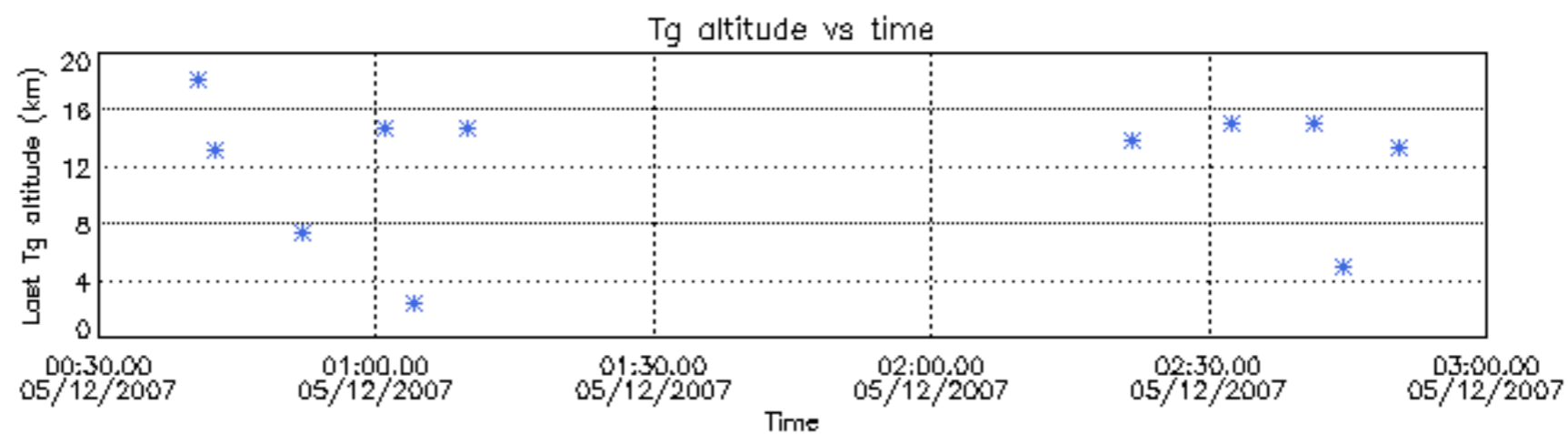
Percentage of star falling outside central band per profile



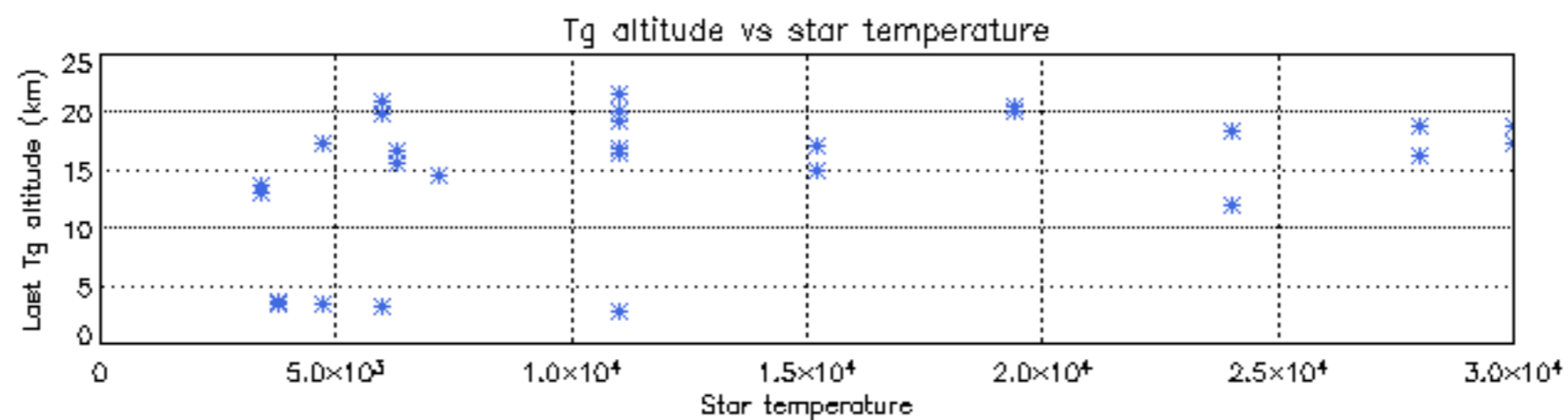
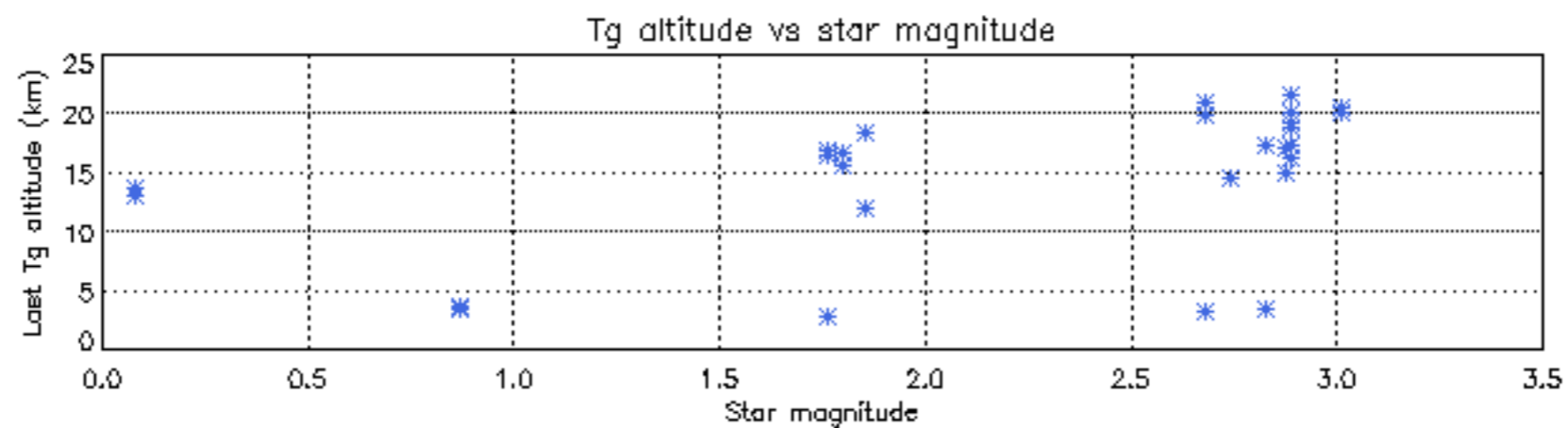
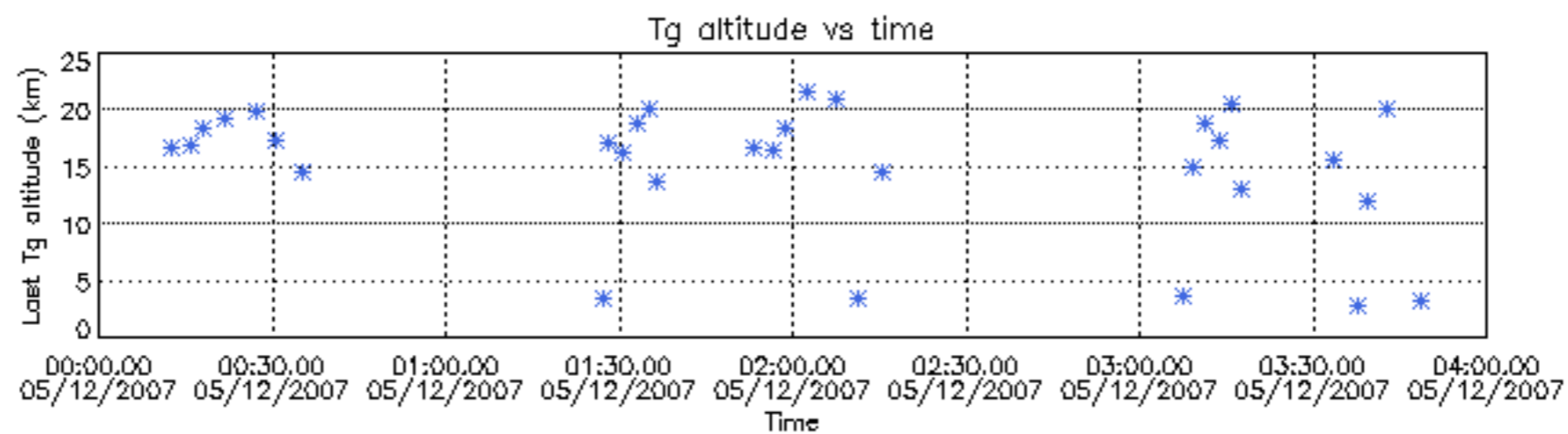
Percentage of saturation errors per profile

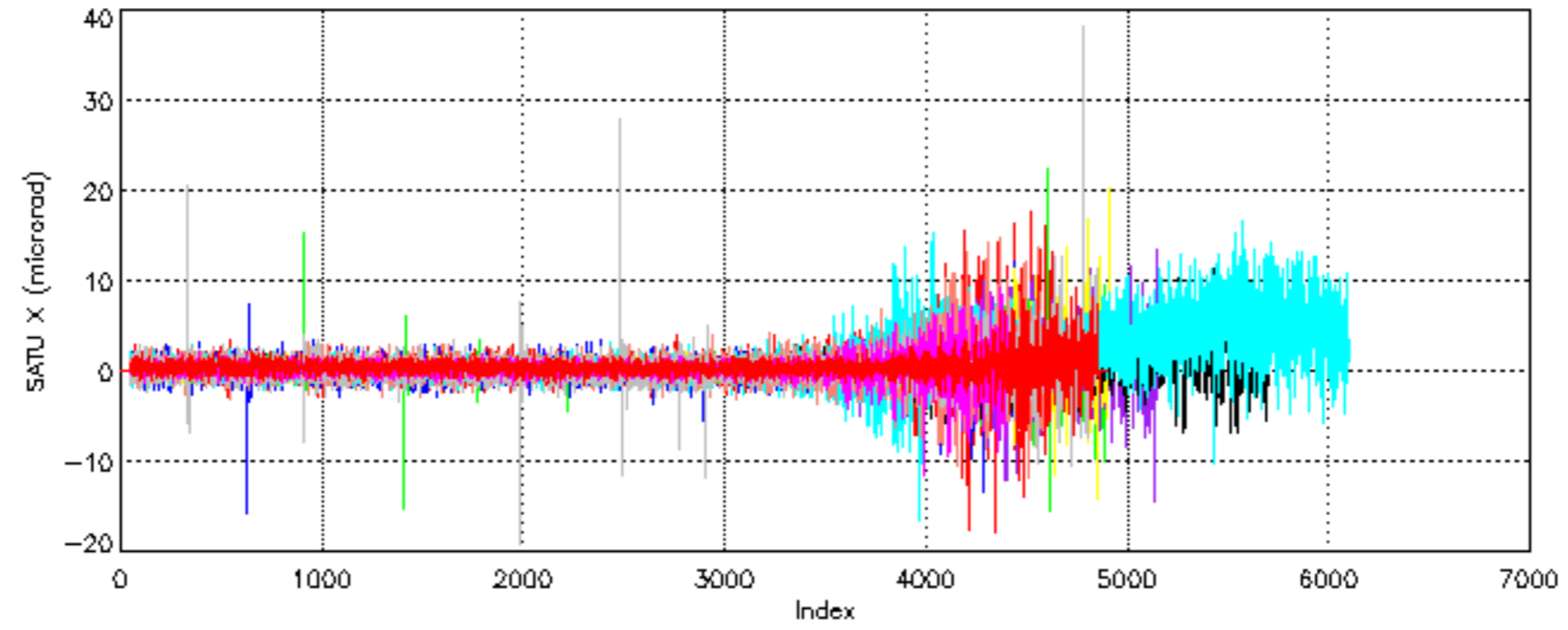


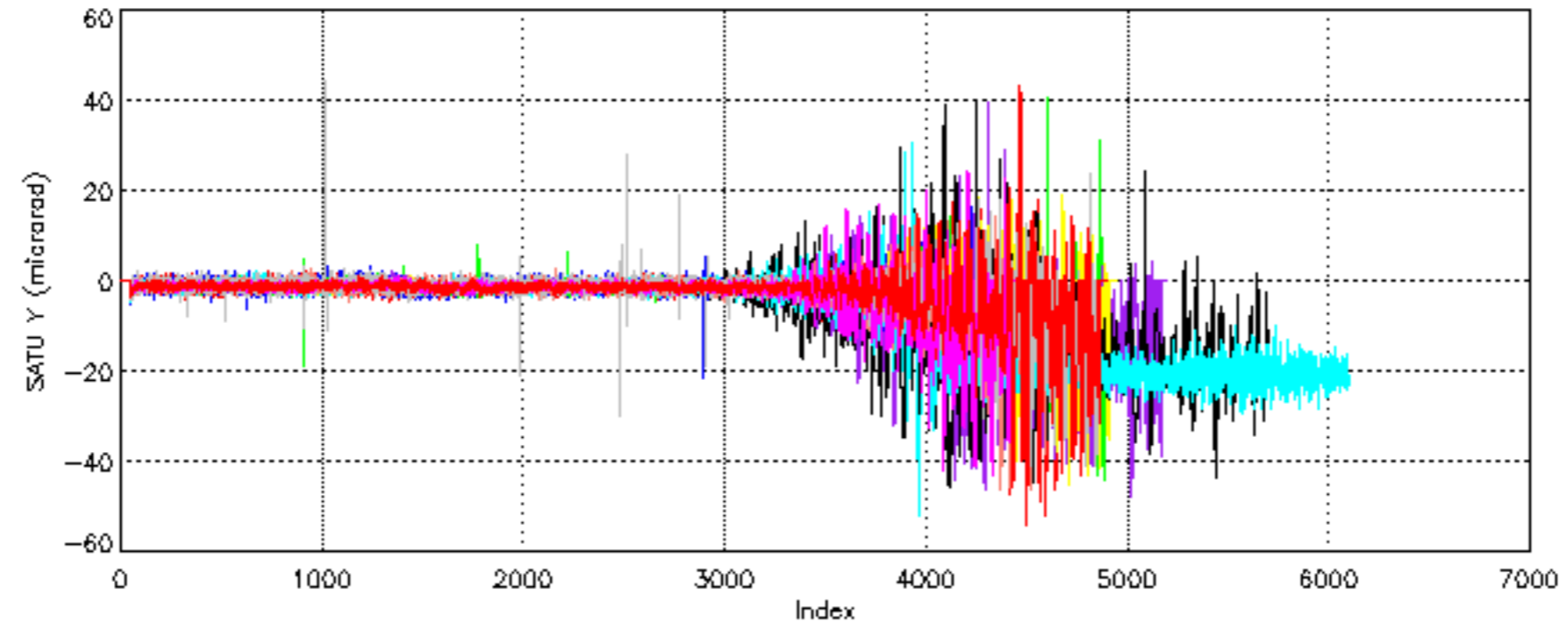
Tangent altitude at which the star is lost

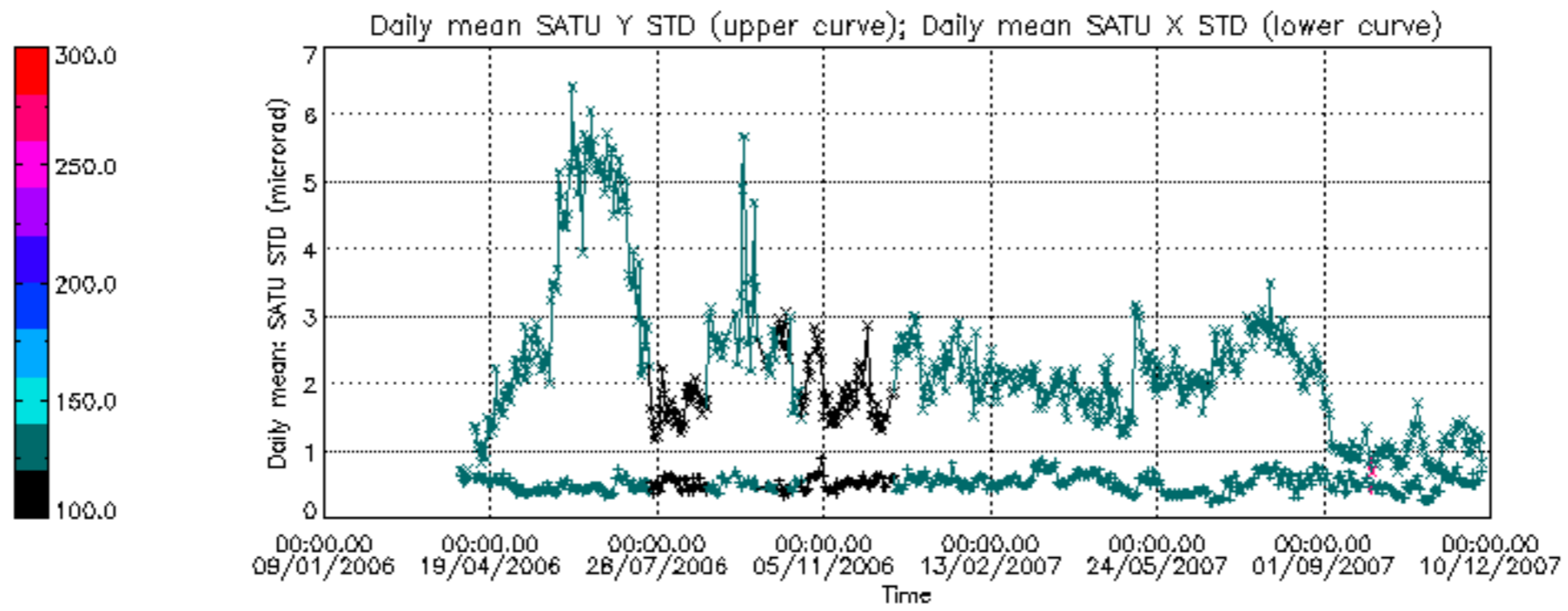


Tangent altitude at which the star is lost










```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071201_010104_000042862063_00460_30073_4848.N1
 1; -831.4; 01-DEC-2007 01:01:04; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;30073
 2; -635.3; 01-DEC-2007 01:04:20; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;30073
 3; -537.4; 01-DEC-2007 01:05:58; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;30073
 4; -145.2; 01-DEC-2007 01:12:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30073
 5; -46.6; 01-DEC-2007 01:14:09; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;30073
 6; 83.1; 01-DEC-2007 01:16:18; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30074
 7; 202.5; 01-DEC-2007 01:18:18; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30074
 8; 369.6; 01-DEC-2007 01:21:05; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30074
 9; 481.6; 01-DEC-2007 01:22:57; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30074
10; 803.9; 01-DEC-2007 01:28:19; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30074
11; 1658.7; 01-DEC-2007 01:42:34; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30074
12; 1980.3; 01-DEC-2007 01:47:56; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;30074
13; 2330.0; 01-DEC-2007 01:53:45; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30074
14; 2472.4; 01-DEC-2007 01:56:08; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30074
15; 2605.6; 01-DEC-2007 01:58:21; Bright; 34.0; 79; 26Bet Per ; 2.31; 13100;occ; 68; 0;30074
16; 2739.4; 01-DEC-2007 02:00:35; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30074
17; 2818.6; 01-DEC-2007 02:01:54; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;30074
18; 3421.9; 01-DEC-2007 02:11:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30074
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071201_021637_000060412063_00461_30074_4849.N1
 1; -2334.4; 01-DEC-2007 02:16:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30074
 2; -2020.6; 01-DEC-2007 02:21:51; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;30074
 3; -1897.1; 01-DEC-2007 02:23:54; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30074
 4; -1723.4; 01-DEC-2007 02:26:48; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;30074
 5; -1391.6; 01-DEC-2007 02:32:20; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;30074
 6; -1178.1; 01-DEC-2007 02:35:53; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;30074
 7; -830.9; 01-DEC-2007 02:41:40; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;30074
 8; -634.5; 01-DEC-2007 02:44:57; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;30074
 9; -536.8; 01-DEC-2007 02:46:34; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;30074
10; -415.6; 01-DEC-2007 02:48:36; Dark ; 37.0; 123; Iot Cen ; 2.75; 10200;occ; 74; 0;30074
11; -144.6; 01-DEC-2007 02:53:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30074
12; -46.3; 01-DEC-2007 02:54:45; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;30074
13; 83.9; 01-DEC-2007 02:56:55; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30075
14; 203.0; 01-DEC-2007 02:58:54; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30075
15; 370.0; 01-DEC-2007 03:01:41; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30075
16; 482.2; 01-DEC-2007 03:03:33; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30075
17; 804.5; 01-DEC-2007 03:08:56; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30075
18; 1658.9; 01-DEC-2007 03:23:10; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;30075
19; 1980.5; 01-DEC-2007 03:28:32; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;30075
20; 2329.8; 01-DEC-2007 03:34:21; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30075
21; 2472.2; 01-DEC-2007 03:36:43; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30075
22; 2605.8; 01-DEC-2007 03:38:57; Bright; 34.5; 79; 26Bet Per ; 2.31; 13100;occ; 69; 0;30075
23; 2739.4; 01-DEC-2007 03:41:10; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30075
24; 2818.6; 01-DEC-2007 03:42:30; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30075
25; 3421.9; 01-DEC-2007 03:52:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30075
26; 3701.7; 01-DEC-2007 03:57:13; Bright; 5.0; 60; 7Bet UMi ; 2.08; 3950;occ; 10; 0;30075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071201_035713_000060452063_00462_30075_4850.N1
 1; -2334.3; 01-DEC-2007 03:57:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30075
 2; -2020.6; 01-DEC-2007 04:02:26; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;30075
 3; -1897.3; 01-DEC-2007 04:04:30; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30075
 4; -1723.2; 01-DEC-2007 04:07:24; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30075
 5; -1391.4; 01-DEC-2007 04:12:56; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;30075
 6; -1177.6; 01-DEC-2007 04:16:30; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30075
 7; -830.6; 01-DEC-2007 04:22:17; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30075
 8; -633.9; 01-DEC-2007 04:25:33; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;30075
 9; -536.2; 01-DEC-2007 04:27:11; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;30075
10; -415.3; 01-DEC-2007 04:29:12; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;30075
11; -144.0; 01-DEC-2007 04:33:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30075
12; -45.9; 01-DEC-2007 04:35:21; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;30075
13; 84.5; 01-DEC-2007 04:37:32; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30076
14; 203.3; 01-DEC-2007 04:39:30; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30076
15; 370.5; 01-DEC-2007 04:42:18; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30076
16; 482.9; 01-DEC-2007 04:44:10; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30076
17; 805.0; 01-DEC-2007 04:49:32; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;30076
18; 1659.0; 01-DEC-2007 05:03:46; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;30076
19; 1980.6; 01-DEC-2007 05:09:08; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30076
20; 2329.7; 01-DEC-2007 05:14:57; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30076
21; 2472.0; 01-DEC-2007 05:17:19; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30076

```

```

22; 2605.8; 01-DEC-2007 05:19:33; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30076
23; 2739.1; 01-DEC-2007 05:21:46; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30076
24; 2818.7; 01-DEC-2007 05:23:06; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30076
25; 3422.0; 01-DEC-2007 05:33:09; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30076
26; 3701.8; 01-DEC-2007 05:37:49; Bright; 9.0; 60; 7Bet UMi ; 2.08; 3950;occ; 18; 0;30076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071201_053749_000057902063_00463_30076_4851.N1
 1;-2334.3; 01-DEC-2007 05:37:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30076
 2;-2020.8; 01-DEC-2007 05:43:02; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;30076
 3;-1897.3; 01-DEC-2007 05:45:06; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30076
 4;-1723.2; 01-DEC-2007 05:48:00; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30076
 5;-1391.3; 01-DEC-2007 05:53:32; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30076
 6;-1177.4; 01-DEC-2007 05:57:06; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30076
 7; -830.2; 01-DEC-2007 06:02:53; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30076
 8; -633.4; 01-DEC-2007 06:06:10; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;30076
 9; -535.5; 01-DEC-2007 06:07:48; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;30076
10; -414.9; 01-DEC-2007 06:09:48; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;30076
11; -143.4; 01-DEC-2007 06:14:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30076
12; -45.5; 01-DEC-2007 06:15:58; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;30076
13; 85.3; 01-DEC-2007 06:18:08; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30077
14; 203.7; 01-DEC-2007 06:20:07; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30077
15; 370.9; 01-DEC-2007 06:22:54; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30077
16; 483.5; 01-DEC-2007 06:24:47; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30077
17; 805.4; 01-DEC-2007 06:30:09; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30077
18; 1659.1; 01-DEC-2007 06:44:22; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;30077
19; 1980.7; 01-DEC-2007 06:49:44; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30077
20; 2329.5; 01-DEC-2007 06:55:33; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30077
21; 2471.7; 01-DEC-2007 06:57:55; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30077
22; 2605.7; 01-DEC-2007 07:00:09; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30077
23; 2738.8; 01-DEC-2007 07:02:22; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30077
24; 2818.5; 01-DEC-2007 07:03:42; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30077
25; 3421.9; 01-DEC-2007 07:13:45; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071201_195509_000035672063_00472_30085_4852.N1
 1; 818.1; 01-DEC-2007 19:55:09; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 17;30085
 2; 1194.6; 01-DEC-2007 20:01:25; Dark ; 48.0; 108; Alp Col ; 2.65; 15200;occ; 96; 0;30085
 3; 1475.6; 01-DEC-2007 20:06:06; Dark ; 50.0; 139; 9Bet Lep ; 2.83; 5600;occ; 100; 0;30085
 4; 1659.8; 01-DEC-2007 20:09:10; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30085
 5; 2230.8; 01-DEC-2007 20:18:41; Bright; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30085
 6; 2328.2; 01-DEC-2007 20:20:19; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30085
 7; 2469.9; 01-DEC-2007 20:22:40; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30085
 8; 2605.2; 01-DEC-2007 20:24:56; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30085
 9; 2817.9; 01-DEC-2007 20:28:29; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30085
10; 3819.5; 01-DEC-2007 20:45:10; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;30085
11; 4014.2; 01-DEC-2007 20:48:25; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30085
12; 4139.1; 01-DEC-2007 20:50:30; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30085
13; 4348.5; 01-DEC-2007 20:53:59; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;30085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_071825_000031882063_00464_30077_9521.N1
 1;-2334.1; 01-DEC-2007 07:18:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30077
 2;-2020.8; 01-DEC-2007 07:23:38; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30077
 3;-1897.1; 01-DEC-2007 07:25:42; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30077
 4;-1723.0; 01-DEC-2007 07:28:36; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30077
 5;-1391.0; 01-DEC-2007 07:34:08; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30077
 6;-1177.0; 01-DEC-2007 07:37:42; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30077
 7; -829.8; 01-DEC-2007 07:43:29; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30077
 8; -632.7; 01-DEC-2007 07:46:46; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;30077
 9; -534.8; 01-DEC-2007 07:48:24; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;30077
10; -414.6; 01-DEC-2007 07:50:24; Dark ; 37.5; 123; Iot Cen ; 2.75; 10200;occ; 75; 0;30077
11; -142.8; 01-DEC-2007 07:54:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30077
12; -45.1; 01-DEC-2007 07:56:34; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;30077
13; 86.1; 01-DEC-2007 07:58:45; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30078
14; 204.2; 01-DEC-2007 08:00:43; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30078
15; 371.3; 01-DEC-2007 08:03:30; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30078
16; 484.1; 01-DEC-2007 08:05:23; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30078
17; 806.0; 01-DEC-2007 08:10:45; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_082458_000043792063_00465_30078_9522.N1
 1; 1659.3; 01-DEC-2007 08:24:58; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;30078
 2; 1980.8; 01-DEC-2007 08:30:20; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;30078
 3; 2329.3; 01-DEC-2007 08:36:08; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30078
 4; 2471.5; 01-DEC-2007 08:38:31; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30078

```

```

5; 2605.5; 01-DEC-2007 08:40:45; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30078
6; 2738.6; 01-DEC-2007 08:42:58; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30078
7; 2818.4; 01-DEC-2007 08:44:17; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30078
8; 3421.8; 01-DEC-2007 08:54:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30078
9; 3701.8; 01-DEC-2007 08:59:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30078
10; 4014.9; 01-DEC-2007 09:04:14; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30078
11; 4138.9; 01-DEC-2007 09:06:18; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30078
12; 4313.0; 01-DEC-2007 09:09:12; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30078
13; 4645.1; 01-DEC-2007 09:14:44; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30078
14; 4859.3; 01-DEC-2007 09:18:18; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30078
15; 5206.5; 01-DEC-2007 09:24:06; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30078
16; 5403.9; 01-DEC-2007 09:27:23; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;30078
17; 5501.7; 01-DEC-2007 09:29:01; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;30078
18; 5621.7; 01-DEC-2007 09:31:01; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30078
19; 5893.7; 01-DEC-2007 09:35:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30078
20; 5991.1; 01-DEC-2007 09:37:10; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;30078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_111959_000014242063_00467_30080_9523.N1
1; 87.8; 01-DEC-2007 11:19:59; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30080
2; 406.6; 01-DEC-2007 11:25:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30080
3; 605.1; 01-DEC-2007 11:28:36; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30080
4; 807.0; 01-DEC-2007 11:31:58; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30080
5; 1192.6; 01-DEC-2007 11:38:23; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30080
6; 1474.6; 01-DEC-2007 11:43:05; Dark ; 37.5; 139; 9Bet Lep ; 2.83; 5600;occ; 75; 0;30080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_114314_000060642063_00467_30080_9524.N1
1; 1483.6; 01-DEC-2007 11:43:14; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 18;30080
2; 1659.4; 01-DEC-2007 11:46:10; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;30080
3; 2232.5; 01-DEC-2007 11:55:43; Bright; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;30080
4; 2329.1; 01-DEC-2007 11:57:20; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30080
5; 2471.0; 01-DEC-2007 11:59:42; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30080
6; 2605.4; 01-DEC-2007 12:01:56; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30080
7; 2738.2; 01-DEC-2007 12:04:09; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30080
8; 2818.3; 01-DEC-2007 12:05:29; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30080
9; 3821.2; 01-DEC-2007 12:22:12; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30080
10; 4014.8; 01-DEC-2007 12:25:26; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;30080
11; 4138.9; 01-DEC-2007 12:27:30; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30080
12; 4348.2; 01-DEC-2007 12:30:59; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30080
13; 4860.1; 01-DEC-2007 12:39:31; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;30080
14; 5120.2; 01-DEC-2007 12:43:51; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;30080
15; 5207.4; 01-DEC-2007 12:45:18; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;30080
16; 5460.2; 01-DEC-2007 12:49:31; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30080
17; 5555.9; 01-DEC-2007 12:51:07; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30080
18; 6124.4; 01-DEC-2007 13:00:35; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30080
19; 6443.3; 01-DEC-2007 13:05:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30080
20; 6641.8; 01-DEC-2007 13:09:13; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30080
21; 6843.4; 01-DEC-2007 13:12:34; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30080
22; 7228.9; 01-DEC-2007 13:19:00; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30080
23; 7510.6; 01-DEC-2007 13:23:41; Dark ; 37.5; 139; 9Bet Lep ; 2.83; 5600;occ; 75; 0;30080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_132355_000057842063_00468_30081_9525.N1
1; 1488.7; 01-DEC-2007 13:23:55; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 28;30081
2; 1659.6; 01-DEC-2007 13:26:46; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30081
3; 2232.3; 01-DEC-2007 13:36:19; Bright; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30081
4; 2328.9; 01-DEC-2007 13:37:56; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30081
5; 2470.9; 01-DEC-2007 13:40:18; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30081
6; 2605.5; 01-DEC-2007 13:42:32; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30081
7; 2738.1; 01-DEC-2007 13:44:45; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30081
8; 2818.3; 01-DEC-2007 13:46:05; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30081
9; 3821.0; 01-DEC-2007 14:02:48; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30081
10; 4014.8; 01-DEC-2007 14:06:02; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30081
11; 4139.2; 01-DEC-2007 14:08:06; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30081
12; 4348.2; 01-DEC-2007 14:11:35; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30081
13; 4860.5; 01-DEC-2007 14:20:07; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;30081
14; 5120.8; 01-DEC-2007 14:24:28; Bright; 62.0; 121; 29Gam Vir ; 2.74; 7200;occ; 124; 0;30081
15; 5207.8; 01-DEC-2007 14:25:55; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;30081
16; 5461.0; 01-DEC-2007 14:30:08; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;30081
17; 5556.8; 01-DEC-2007 14:31:43; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;30081
18; 6125.3; 01-DEC-2007 14:41:12; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30081
19; 6444.2; 01-DEC-2007 14:46:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30081
20; 6642.9; 01-DEC-2007 14:49:50; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30081

```



```

21; 6844.0; 01-DEC-2007 14:53:11; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;30081
22; 7229.4; 01-DEC-2007 14:59:36; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_150418_000054192063_00469_30082_9526.N1
1; 1475.0; 01-DEC-2007 15:04:18; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;30082
2; 1659.6; 01-DEC-2007 15:07:22; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30082
3; 2232.0; 01-DEC-2007 15:16:55; Bright; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30082
4; 2328.8; 01-DEC-2007 15:18:31; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30082
5; 2470.8; 01-DEC-2007 15:20:53; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30082
6; 2605.4; 01-DEC-2007 15:23:08; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30082
7; 2738.1; 01-DEC-2007 15:25:21; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30082
8; 2818.3; 01-DEC-2007 15:26:41; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;30082
9; 3820.8; 01-DEC-2007 15:43:23; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;30082
10; 4014.7; 01-DEC-2007 15:46:37; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30082
11; 4139.2; 01-DEC-2007 15:48:42; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30082
12; 4348.3; 01-DEC-2007 15:52:11; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30082
13; 4861.0; 01-DEC-2007 16:00:44; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30082
14; 5121.4; 01-DEC-2007 16:05:04; Bright; 60.5; 121; 29Gam Vir ; 2.74; 7200;occ; 121; 0;30082
15; 5462.0; 01-DEC-2007 16:10:45; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;30082
16; 5557.7; 01-DEC-2007 16:12:20; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30082
17; 6126.2; 01-DEC-2007 16:21:49; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30082
18; 6445.1; 01-DEC-2007 16:27:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30082
19; 6643.8; 01-DEC-2007 16:30:26; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30082
20; 6844.6; 01-DEC-2007 16:33:47; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30082
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_164013_000057082063_00470_30083_9527.N1
1; 1193.9; 01-DEC-2007 16:40:13; Dark ; 47.0; 108; Alp Col ; 2.65; 15200;occ; 94; 0;30083
2; 1475.3; 01-DEC-2007 16:44:54; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;30083
3; 1659.8; 01-DEC-2007 16:47:58; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30083
4; 2231.6; 01-DEC-2007 16:57:30; Bright; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30083
5; 2328.5; 01-DEC-2007 16:59:07; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30083
6; 2470.6; 01-DEC-2007 17:01:29; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30083
7; 2605.4; 01-DEC-2007 17:03:44; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30083
8; 2737.6; 01-DEC-2007 17:05:56; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30083
9; 2818.2; 01-DEC-2007 17:07:17; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30083
10; 3820.5; 01-DEC-2007 17:23:59; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;30083
11; 4014.5; 01-DEC-2007 17:27:13; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;30083
12; 4139.2; 01-DEC-2007 17:29:18; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30083
13; 4348.3; 01-DEC-2007 17:32:47; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30083
14; 4861.4; 01-DEC-2007 17:41:20; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30083
15; 5122.0; 01-DEC-2007 17:45:41; Bright; 62.0; 121; 29Gam Vir ; 2.74; 7200;occ; 124; 0;30083
16; 5462.8; 01-DEC-2007 17:51:21; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30083
17; 5558.4; 01-DEC-2007 17:52:57; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;30083
18; 6126.9; 01-DEC-2007 18:02:26; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;30083
19; 6446.0; 01-DEC-2007 18:07:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30083
20; 6644.7; 01-DEC-2007 18:11:03; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30083
21; 6845.2; 01-DEC-2007 18:14:24; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;30083
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071201_182049_000056972063_00471_30084_9528.N1
1; 1194.4; 01-DEC-2007 18:20:49; Dark ; 48.0; 108; Alp Col ; 2.65; 15200;occ; 96; 0;30084
2; 1475.4; 01-DEC-2007 18:25:30; Dark ; 50.0; 139; 9Bet Lep ; 2.83; 5600;occ; 100; 0;30084
3; 1659.8; 01-DEC-2007 18:28:34; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30084
4; 2231.2; 01-DEC-2007 18:38:06; Bright; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30084
5; 2328.3; 01-DEC-2007 18:39:43; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30084
6; 2470.2; 01-DEC-2007 18:42:05; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30084
7; 2605.3; 01-DEC-2007 18:44:20; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30084
8; 2737.4; 01-DEC-2007 18:46:32; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30084
9; 2818.0; 01-DEC-2007 18:47:53; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30084
10; 3819.9; 01-DEC-2007 19:04:35; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;30084
11; 4014.4; 01-DEC-2007 19:07:49; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30084
12; 4139.3; 01-DEC-2007 19:09:54; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30084
13; 4348.4; 01-DEC-2007 19:13:23; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30084
14; 4861.7; 01-DEC-2007 19:21:56; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;30084
15; 5122.7; 01-DEC-2007 19:26:17; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30084
16; 5463.5; 01-DEC-2007 19:31:58; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;30084
17; 5559.2; 01-DEC-2007 19:33:34; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30084
18; 6127.6; 01-DEC-2007 19:43:02; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30084
19; 6446.8; 01-DEC-2007 19:48:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30084
20; 6645.4; 01-DEC-2007 19:51:40; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30084
21; 6845.6; 01-DEC-2007 19:55:00; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071201_210233_000063412063_00472_30085_4853.N1

```



```

1; -1173.9; 01-DEC-2007 21:02:33; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;30085
2; -912.8; 01-DEC-2007 21:06:54; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30085
3; -571.8; 01-DEC-2007 21:12:35; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30085
4; -475.9; 01-DEC-2007 21:14:11; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30085
5; 92.5; 01-DEC-2007 21:23:39; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30086
6; 411.7; 01-DEC-2007 21:28:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30086
7; 610.3; 01-DEC-2007 21:32:17; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30086
8; 810.0; 01-DEC-2007 21:35:37; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30086
9; 1195.0; 01-DEC-2007 21:42:01; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30086
10; 1475.7; 01-DEC-2007 21:46:42; Dark ; 50.5; 139; 9Bet Lep ; 2.83; 5600;occ; 101; 0;30086
11; 1659.9; 01-DEC-2007 21:49:46; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30086
12; 2230.4; 01-DEC-2007 21:59:17; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;30086
13; 2328.0; 01-DEC-2007 22:00:55; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30086
14; 2469.7; 01-DEC-2007 22:03:16; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30086
15; 2605.1; 01-DEC-2007 22:05:32; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30086
16; 2736.9; 01-DEC-2007 22:07:43; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30086
17; 3819.1; 01-DEC-2007 22:25:46; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;30086
18; 4014.2; 01-DEC-2007 22:29:01; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30086
19; 4139.3; 01-DEC-2007 22:31:06; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30086
20; 4348.4; 01-DEC-2007 22:34:35; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30086
21; 4862.3; 01-DEC-2007 22:43:09; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;30086
22; 5123.7; 01-DEC-2007 22:47:30; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;30086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071201_225312_000057392063_00473_30086_4854.N1
1; -570.8; 01-DEC-2007 22:53:12; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30086
2; -475.0; 01-DEC-2007 22:54:47; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;30086
3; 93.3; 01-DEC-2007 23:04:16; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30087
4; 412.5; 01-DEC-2007 23:09:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30087
5; 611.1; 01-DEC-2007 23:12:53; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30087
6; 810.6; 01-DEC-2007 23:16:13; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30087
7; 1195.3; 01-DEC-2007 23:22:38; Dark ; 47.0; 108; Alp Col ; 2.65; 15200;occ; 94; 0;30087
8; 1475.8; 01-DEC-2007 23:27:18; Dark ; 53.0; 139; 9Bet Lep ; 2.83; 5600;occ; 106; 0;30087
9; 1660.0; 01-DEC-2007 23:30:22; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30087
10; 2230.1; 01-DEC-2007 23:39:52; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30087
11; 2327.8; 01-DEC-2007 23:41:30; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30087
12; 2469.4; 01-DEC-2007 23:43:52; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30087
13; 2613.1; 01-DEC-2007 23:46:15; Bright; 26.5; 79; 26Bet Per ; 2.31; 13100;occ; 53; 0;30087
14; 2736.8; 01-DEC-2007 23:48:19; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30087
15; 3818.8; 02-DEC-2007 00:06:21; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;30087
16; 4014.1; 02-DEC-2007 00:09:36; Bright; 57.0; 32; 77Eps UMa ; 1.76; 11000;occ; 114; 0;30087
17; 4139.3; 02-DEC-2007 00:11:42; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30087
18; 4348.6; 02-DEC-2007 00:15:11; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30087
19; 4862.7; 02-DEC-2007 00:23:45; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;30087
20; 5124.3; 02-DEC-2007 00:28:07; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;30087
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071202_003348_000057052063_00474_30087_4855.N1
1; -570.1; 02-DEC-2007 00:33:48; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30087
2; -474.3; 02-DEC-2007 00:35:24; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;30087
3; 94.0; 02-DEC-2007 00:44:52; Dark ; 48.0; 113; Mu Vel ; 2.69; 5000;occ; 96; 0;30088
4; 413.4; 02-DEC-2007 00:50:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30088
5; 612.0; 02-DEC-2007 00:53:30; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30088
6; 811.0; 02-DEC-2007 00:56:49; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30088
7; 1195.9; 02-DEC-2007 01:03:14; Dark ; 46.5; 108; Alp Col ; 2.65; 15200;occ; 93; 0;30088
8; 1476.0; 02-DEC-2007 01:07:54; Dark ; 53.0; 139; 9Bet Lep ; 2.83; 5600;occ; 106; 0;30088
9; 1660.1; 02-DEC-2007 01:10:58; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30088
10; 2229.8; 02-DEC-2007 01:20:28; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;30088
11; 2327.7; 02-DEC-2007 01:22:06; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30088
12; 2469.4; 02-DEC-2007 01:24:28; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30088
13; 2614.6; 02-DEC-2007 01:26:53; Bright; 38.0; 149; 45Eps Per ; 2.89; 30000;occ; 76; 0;30088
14; 2736.7; 02-DEC-2007 01:28:55; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30088
15; 3818.5; 02-DEC-2007 01:46:57; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;30088
16; 4014.1; 02-DEC-2007 01:50:12; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;30088
17; 4139.3; 02-DEC-2007 01:52:18; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30088
18; 4348.5; 02-DEC-2007 01:55:47; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30088
19; 4863.1; 02-DEC-2007 02:04:21; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30088
20; 5124.9; 02-DEC-2007 02:08:43; Bright; 10.5; 121; 29Gam Vir ; 2.74; 7200;occ; 21; 0;30088
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071202_020843_000036822063_00475_30088_4856.N1
1; -911.0; 02-DEC-2007 02:08:43; Bright; 62.0; 121; 29Gam Vir ; 2.74; 7200;occ; 124; 0;30088
2; -569.3; 02-DEC-2007 02:14:25; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30088
3; 94.8; 02-DEC-2007 02:25:29; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30089

```

```

4; 414.2; 02-DEC-2007 02:30:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30089
5; 612.9; 02-DEC-2007 02:34:07; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30089
6; 811.6; 02-DEC-2007 02:37:26; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;30089
7; 1196.3; 02-DEC-2007 02:43:50; Dark ; 47.5; 108; Alp Col ; 2.65; 15200;occ; 95; 0;30089
8; 1476.3; 02-DEC-2007 02:48:30; Dark ; 51.0; 139; 9Bet Lep ; 2.83; 5600;occ; 102; 0;30089
9; 1660.3; 02-DEC-2007 02:51:34; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;30089
10; 2229.5; 02-DEC-2007 03:01:04; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30089
11; 2327.6; 02-DEC-2007 03:02:42; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30089
12; 2469.1; 02-DEC-2007 03:05:03; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30089
13; 2614.4; 02-DEC-2007 03:07:29; Bright; 38.5; 149; 45Eps Per ; 2.89; 30000;occ; 77; 0;30089
14; 2736.5; 02-DEC-2007 03:09:31; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30089
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071202_032732_000049892063_00476_30089_4857.N1
1;-2217.8; 02-DEC-2007 03:27:32; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 0;30089
2;-2022.0; 02-DEC-2007 03:30:48; Bright; 39.5; 32; 77Eps UMA ; 1.76; 11000;occ; 79; 0;30089
3;-1896.6; 02-DEC-2007 03:32:53; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;30089
4;-1687.3; 02-DEC-2007 03:36:23; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30089
5;-1172.3; 02-DEC-2007 03:44:58; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;30089
6; -910.4; 02-DEC-2007 03:49:20; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30089
7; -568.5; 02-DEC-2007 03:55:02; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;30089
8; -472.5; 02-DEC-2007 03:56:38; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;30089
9; 95.7; 02-DEC-2007 04:06:06; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30090
10; 415.0; 02-DEC-2007 04:11:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30090
11; 613.9; 02-DEC-2007 04:14:44; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30090
12; 812.3; 02-DEC-2007 04:18:02; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;30090
13; 1196.9; 02-DEC-2007 04:24:27; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30090
14; 1476.7; 02-DEC-2007 04:29:07; Dark ; 54.0; 139; 9Bet Lep ; 2.83; 5600;occ; 108; 0;30090
15; 1660.6; 02-DEC-2007 04:32:11; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30090
16; 2229.3; 02-DEC-2007 04:41:39; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;30090
17; 2327.6; 02-DEC-2007 04:43:18; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30090
18; 2468.9; 02-DEC-2007 04:45:39; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30090
19; 2614.3; 02-DEC-2007 04:48:04; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;30090
20; 2736.4; 02-DEC-2007 04:50:06; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30090
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071202_050808_000049882063_00477_30090_4858.N1
1;-2218.1; 02-DEC-2007 05:08:08; Bright; 46.0; 36; 50Alp UMA ; 1.80; 6300;occ; 92; 0;30090
2;-2022.0; 02-DEC-2007 05:11:24; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;30090
3;-1896.4; 02-DEC-2007 05:13:30; Bright; 43.5; 39; 85Eta UMA ; 1.85; 24000;occ; 87; 0;30090
4;-1687.0; 02-DEC-2007 05:16:59; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;30090
5;-1171.8; 02-DEC-2007 05:25:34; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;30090
6; -909.7; 02-DEC-2007 05:29:56; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;30090
7; -567.5; 02-DEC-2007 05:35:39; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;30090
8; -471.7; 02-DEC-2007 05:37:14; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;30090
9; 96.5; 02-DEC-2007 05:46:43; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30091
10; 415.9; 02-DEC-2007 05:52:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30091
11; 614.8; 02-DEC-2007 05:55:21; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30091
12; 812.8; 02-DEC-2007 05:58:39; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;30091
13; 1197.3; 02-DEC-2007 06:05:03; Dark ; 46.0; 108; Alp Col ; 2.65; 15200;occ; 92; 0;30091
14; 1476.9; 02-DEC-2007 06:09:43; Dark ; 54.5; 139; 9Bet Lep ; 2.83; 5600;occ; 109; 0;30091
15; 1660.7; 02-DEC-2007 06:12:47; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;30091
16; 2229.0; 02-DEC-2007 06:22:15; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30091
17; 2327.4; 02-DEC-2007 06:23:53; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30091
18; 2468.8; 02-DEC-2007 06:26:15; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30091
19; 2614.0; 02-DEC-2007 06:28:40; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30091
20; 2736.2; 02-DEC-2007 06:30:42; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30091
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071202_064844_000039182063_00478_30091_9529.N1
1;-2218.3; 02-DEC-2007 06:48:44; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;30091
2;-2022.0; 02-DEC-2007 06:52:00; Bright; 39.5; 32; 77Eps UMA ; 1.76; 11000;occ; 79; 0;30091
3;-1896.4; 02-DEC-2007 06:54:06; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;30091
4;-1687.2; 02-DEC-2007 06:57:35; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30091
5;-1171.4; 02-DEC-2007 07:06:11; Bright; 50.5; 138; 47Eps Vir ; 2.83; 4700;occ; 101; 0;30091
6; -909.1; 02-DEC-2007 07:10:33; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30091
7; -566.6; 02-DEC-2007 07:16:15; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;30091
8; -470.8; 02-DEC-2007 07:17:51; Dark ; 51.5; 171; 2Eps Crv ; 3.00; 4250;occ; 103; 0;30091
9; 97.3; 02-DEC-2007 07:27:19; Dark ; 46.5; 113; Mu Vel ; 2.69; 5000;occ; 93; 0;30092
10; 416.7; 02-DEC-2007 07:32:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30092
11; 615.7; 02-DEC-2007 07:35:58; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;30092
12; 813.3; 02-DEC-2007 07:39:15; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;30092
13; 1197.7; 02-DEC-2007 07:45:40; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30092
14; 1477.1; 02-DEC-2007 07:50:19; Dark ; 49.5; 139; 9Bet Lep ; 2.83; 5600;occ; 99; 0;30092

```

```

15; 1660.8; 02-DEC-2007 07:53:23; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;30092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071202_125511_000058572063_00482_30095_9533.N1
1; 1661.2; 02-DEC-2007 12:55:11; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30095
2; 2227.6; 02-DEC-2007 13:04:37; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;30095
3; 2326.8; 02-DEC-2007 13:06:16; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30095
4; 2467.9; 02-DEC-2007 13:08:38; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30095
5; 2613.2; 02-DEC-2007 13:11:03; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30095
6; 2735.5; 02-DEC-2007 13:13:05; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30095
7; 3816.1; 02-DEC-2007 13:31:06; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;30095
8; 4013.5; 02-DEC-2007 13:34:23; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30095
9; 4139.7; 02-DEC-2007 13:36:29; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30095
10; 4349.2; 02-DEC-2007 13:39:59; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;30095
11; 4866.1; 02-DEC-2007 13:48:36; Bright; 59.0; 138; 47Eps Vir ; 2.83; 4700;occ; 118; 0;30095
12; 5129.2; 02-DEC-2007 13:52:59; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30095
13; 5472.5; 02-DEC-2007 13:58:42; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30095
14; 5568.5; 02-DEC-2007 14:00:18; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;30095
15; 6136.4; 02-DEC-2007 14:09:46; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30095
16; 6456.0; 02-DEC-2007 14:15:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30095
17; 6655.0; 02-DEC-2007 14:18:25; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30095
18; 6851.3; 02-DEC-2007 14:21:41; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;30095
19; 7235.1; 02-DEC-2007 14:28:05; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30095
20; 7513.7; 02-DEC-2007 14:32:43; Dark ; 5.0; 139; 9Bet Lep ; 2.83; 5600;occ; 10; 0;30095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071202_143243_000054232063_00483_30096_9534.N1
1; 1477.8; 02-DEC-2007 14:32:43; Dark ; 51.0; 139; 9Bet Lep ; 2.83; 5600;occ; 102; 0;30096
2; 1661.3; 02-DEC-2007 14:35:47; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;30096
3; 2227.4; 02-DEC-2007 14:45:13; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;30096
4; 2326.6; 02-DEC-2007 14:46:52; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30096
5; 2467.8; 02-DEC-2007 14:49:13; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30096
6; 2612.9; 02-DEC-2007 14:51:38; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30096
7; 2735.0; 02-DEC-2007 14:53:41; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30096
8; 3815.9; 02-DEC-2007 15:11:41; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;30096
9; 4013.4; 02-DEC-2007 15:14:59; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30096
10; 4139.8; 02-DEC-2007 15:17:05; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30096
11; 4349.4; 02-DEC-2007 15:20:35; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30096
12; 4866.6; 02-DEC-2007 15:29:12; Bright; 54.5; 138; 47Eps Vir ; 2.83; 4700;occ; 109; 0;30096
13; 5129.9; 02-DEC-2007 15:33:35; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30096
14; 5473.4; 02-DEC-2007 15:39:19; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30096
15; 5569.4; 02-DEC-2007 15:40:55; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;30096
16; 6137.3; 02-DEC-2007 15:50:23; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30096
17; 6456.9; 02-DEC-2007 15:55:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30096
18; 6656.0; 02-DEC-2007 15:59:02; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30096
19; 6851.8; 02-DEC-2007 16:02:17; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30096
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071202_160841_000044162063_00484_30097_9535.N1
1; 1199.6; 02-DEC-2007 16:08:41; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;30097
2; 1478.0; 02-DEC-2007 16:13:20; Dark ; 48.0; 139; 9Bet Lep ; 2.83; 5600;occ; 96; 0;30097
3; 1661.4; 02-DEC-2007 16:16:23; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30097
4; 2226.9; 02-DEC-2007 16:25:48; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;30097
5; 2326.5; 02-DEC-2007 16:27:28; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30097
6; 2467.4; 02-DEC-2007 16:29:49; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30097
7; 2612.6; 02-DEC-2007 16:32:14; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;30097
8; 2735.1; 02-DEC-2007 16:34:17; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30097
9; 3815.4; 02-DEC-2007 16:52:17; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;30097
10; 4013.4; 02-DEC-2007 16:55:35; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30097
11; 4139.7; 02-DEC-2007 16:57:41; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30097
12; 4349.2; 02-DEC-2007 17:01:11; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30097
13; 4866.8; 02-DEC-2007 17:09:48; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30097
14; 5130.5; 02-DEC-2007 17:14:12; Bright; 51.5; 121; 29Gam Vir ; 2.74; 7200;occ; 103; 0;30097
15; 5474.2; 02-DEC-2007 17:19:56; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;30097
16; 5570.3; 02-DEC-2007 17:21:32; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30097
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071202_075323_000058962063_00479_30092_9530.N1
1; 1660.8; 02-DEC-2007 07:53:23; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;30092
2; 2228.6; 02-DEC-2007 08:02:51; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30092
3; 2327.2; 02-DEC-2007 08:04:29; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30092
4; 2468.6; 02-DEC-2007 08:06:51; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30092
5; 2613.8; 02-DEC-2007 08:09:16; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;30092
6; 2735.9; 02-DEC-2007 08:11:18; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30092
7; 3817.2; 02-DEC-2007 08:29:19; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;30092
8; 4013.9; 02-DEC-2007 08:32:36; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30092

```



```

9; 4139.5; 02-DEC-2007 08:34:42; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30092
10; 4349.0; 02-DEC-2007 08:38:11; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30092
11; 4864.8; 02-DEC-2007 08:46:47; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;30092
12; 5127.5; 02-DEC-2007 08:51:10; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30092
13; 5470.1; 02-DEC-2007 08:56:52; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;30092
14; 5566.0; 02-DEC-2007 08:58:28; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;30092
15; 6134.0; 02-DEC-2007 09:07:56; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;30092
16; 6453.4; 02-DEC-2007 09:13:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30092
17; 6652.4; 02-DEC-2007 09:16:34; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30092
18; 6849.7; 02-DEC-2007 09:19:52; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;30092
19; 7233.9; 02-DEC-2007 09:26:16; Dark ; 47.5; 108; Alp Col ; 2.65; 15200;occ; 95; 0;30092
20; 7513.2; 02-DEC-2007 09:30:55; Dark ; 44.5; 139; 9Bet Lep ; 2.83; 5600;occ; 89; 0;30092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071202_093055_000060842063_00480_30093_9531.N1
1; 1477.3; 02-DEC-2007 09:30:55; Dark ; 47.0; 139; 9Bet Lep ; 2.83; 5600;occ; 94; 0;30093
2; 1661.0; 02-DEC-2007 09:33:59; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;30093
3; 2228.3; 02-DEC-2007 09:43:26; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;30093
4; 2327.0; 02-DEC-2007 09:45:05; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30093
5; 2468.3; 02-DEC-2007 09:47:26; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30093
6; 2613.4; 02-DEC-2007 09:49:51; Bright; 38.0; 149; 45Eps Per ; 2.89; 30000;occ; 76; 0;30093
7; 2735.8; 02-DEC-2007 09:51:54; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30093
8; 3816.8; 02-DEC-2007 10:09:55; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;30093
9; 4013.7; 02-DEC-2007 10:13:12; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;30093
10; 4139.6; 02-DEC-2007 10:15:18; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30093
11; 4348.9; 02-DEC-2007 10:18:47; Bright; 49.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 99; 0;30093
12; 4865.2; 02-DEC-2007 10:27:23; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;30093
13; 5128.1; 02-DEC-2007 10:31:46; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30093
14; 5470.9; 02-DEC-2007 10:37:29; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;30093
15; 5566.8; 02-DEC-2007 10:39:05; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;30093
16; 6134.7; 02-DEC-2007 10:48:33; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30093
17; 6454.2; 02-DEC-2007 10:53:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30093
18; 6653.3; 02-DEC-2007 10:57:11; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30093
19; 6850.2; 02-DEC-2007 11:00:28; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30093
20; 7234.4; 02-DEC-2007 11:06:52; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30093
21; 7513.3; 02-DEC-2007 11:11:31; Dark ; 48.5; 139; 9Bet Lep ; 2.83; 5600;occ; 97; 0;30093
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071202_111157_000060582063_00481_30094_9532.N1
1; 1503.4; 02-DEC-2007 11:11:57; Dark ; 49.0; 139; 9Bet Lep ; 2.83; 5600;occ; 98; 52;30094
2; 1661.0; 02-DEC-2007 11:14:35; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30094
3; 2227.9; 02-DEC-2007 11:24:02; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;30094
4; 2327.0; 02-DEC-2007 11:25:41; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30094
5; 2468.2; 02-DEC-2007 11:28:02; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30094
6; 2613.1; 02-DEC-2007 11:30:27; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30094
7; 2735.5; 02-DEC-2007 11:32:29; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30094
8; 3816.4; 02-DEC-2007 11:50:30; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;30094
9; 4013.5; 02-DEC-2007 11:53:47; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30094
10; 4139.6; 02-DEC-2007 11:55:53; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30094
11; 4349.1; 02-DEC-2007 11:59:23; Bright; 59.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 118; 0;30094
12; 4865.6; 02-DEC-2007 12:07:59; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;30094
13; 5128.7; 02-DEC-2007 12:12:22; Bright; 62.0; 121; 29Gam Vir ; 2.74; 7200;occ; 124; 0;30094
14; 5471.7; 02-DEC-2007 12:18:05; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;30094
15; 5567.6; 02-DEC-2007 12:19:41; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30094
16; 6135.5; 02-DEC-2007 12:29:09; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30094
17; 6455.1; 02-DEC-2007 12:34:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30094
18; 6654.2; 02-DEC-2007 12:37:48; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30094
19; 6850.7; 02-DEC-2007 12:41:05; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30094
20; 7234.8; 02-DEC-2007 12:47:29; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30094
21; 7513.5; 02-DEC-2007 12:52:07; Dark ; 48.5; 139; 9Bet Lep ; 2.83; 5600;occ; 97; 0;30094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071204_231037_000050552064_00016_30130_4859.N1
1; 129.8; 04-DEC-2007 23:10:37; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30130
2; 450.4; 04-DEC-2007 23:15:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30130
3; 650.3; 04-DEC-2007 23:19:17; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30130
4; 834.4; 04-DEC-2007 23:22:21; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30130
5; 1214.4; 04-DEC-2007 23:28:41; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30130
6; 1544.9; 04-DEC-2007 23:34:12; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;30130
7; 1667.2; 04-DEC-2007 23:36:14; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30130
8; 1751.8; 04-DEC-2007 23:37:39; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;30130
9; 2219.2; 04-DEC-2007 23:45:26; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30130
10; 2324.8; 04-DEC-2007 23:47:12; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30130
11; 2463.5; 04-DEC-2007 23:49:31; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30130

```


12; 2607.3; 04-DEC-2007 23:51:54; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;30130
 13; 2731.9; 04-DEC-2007 23:53:59; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30130
 14; 2819.7; 04-DEC-2007 23:55:27; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;30130
 15; 3805.3; 05-DEC-2007 00:11:52; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30130
 16; 4012.0; 05-DEC-2007 00:15:19; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30130
 17; 4142.6; 05-DEC-2007 00:17:30; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30130
 18; 4353.2; 05-DEC-2007 00:21:00; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30130
 19; 4688.0; 05-DEC-2007 00:26:35; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;30130
 20; 4882.6; 05-DEC-2007 00:29:50; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;30130
 21; 5153.8; 05-DEC-2007 00:34:21; Bright; 31.5; 121; 29Gam Vir ; 2.74; 7200;occ; 63; 0;30130

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071205_003421_000058092064_00016_30130_4860.N1

1; -882.1; 05-DEC-2007 00:34:21; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;30130
 2; -530.7; 05-DEC-2007 00:40:12; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;30130
 3; -434.5; 05-DEC-2007 00:41:49; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 0;30130
 4; 130.6; 05-DEC-2007 00:51:14; Dark ; 52.0; 113; Mu Vel ; 2.69; 5000;occ; 104; 0;30131
 5; 451.2; 05-DEC-2007 00:56:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30131
 6; 651.1; 05-DEC-2007 00:59:54; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30131
 7; 834.8; 05-DEC-2007 01:02:58; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;30131
 8; 1214.7; 05-DEC-2007 01:09:18; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30131
 9; 1545.0; 05-DEC-2007 01:14:48; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30131
 10; 1667.3; 05-DEC-2007 01:16:50; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30131
 11; 1751.7; 05-DEC-2007 01:18:15; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;30131
 12; 2218.9; 05-DEC-2007 01:26:02; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;30131
 13; 2324.6; 05-DEC-2007 01:27:48; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30131
 14; 2463.3; 05-DEC-2007 01:30:06; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30131
 15; 2607.0; 05-DEC-2007 01:32:30; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30131
 16; 2731.6; 05-DEC-2007 01:34:35; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30131
 17; 2819.1; 05-DEC-2007 01:36:02; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;30131
 18; 3805.0; 05-DEC-2007 01:52:28; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30131
 19; 4011.9; 05-DEC-2007 01:55:55; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30131
 20; 4142.7; 05-DEC-2007 01:58:06; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30131
 21; 4353.1; 05-DEC-2007 02:01:36; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30131
 22; 4688.3; 05-DEC-2007 02:07:11; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;30131
 23; 4882.9; 05-DEC-2007 02:10:26; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;30131

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071205_021026_000040192064_00017_30131_4861.N1

1; -1153.0; 05-DEC-2007 02:10:26; Bright; 61.0; 138; 47Eps Vir ; 2.83; 4700;occ; 122; 0;30131
 2; -881.4; 05-DEC-2007 02:14:58; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;30131
 3; -529.9; 05-DEC-2007 02:20:49; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;30131
 4; 131.4; 05-DEC-2007 02:31:50; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30132
 5; 452.0; 05-DEC-2007 02:37:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30132
 6; 652.0; 05-DEC-2007 02:40:31; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;30132
 7; 835.3; 05-DEC-2007 02:43:34; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;30132
 8; 1215.0; 05-DEC-2007 02:49:54; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;30132
 9; 1545.1; 05-DEC-2007 02:55:24; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;30132
 10; 1667.4; 05-DEC-2007 02:57:26; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;30132
 11; 1751.6; 05-DEC-2007 02:58:50; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30132
 12; 2218.6; 05-DEC-2007 03:06:38; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;30132
 13; 2324.5; 05-DEC-2007 03:08:23; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30132
 14; 2463.1; 05-DEC-2007 03:10:42; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30132
 15; 2607.1; 05-DEC-2007 03:13:06; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;30132
 16; 2731.4; 05-DEC-2007 03:15:10; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30132
 17; 2818.5; 05-DEC-2007 03:16:37; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;30132

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071205_033304_000050982064_00018_30132_4862.N1

1; -2231.3; 05-DEC-2007 03:33:04; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;30132
 2; -2024.2; 05-DEC-2007 03:36:31; Bright; 57.0; 32; 77Eps UMa ; 1.76; 11000;occ; 114; 0;30132
 3; -1893.2; 05-DEC-2007 03:38:42; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;30132
 4; -1682.9; 05-DEC-2007 03:42:12; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30132
 5; -1347.4; 05-DEC-2007 03:47:47; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;30132
 6; -1152.5; 05-DEC-2007 03:51:02; Bright; 61.0; 138; 47Eps Vir ; 2.83; 4700;occ; 122; 0;30132
 7; -880.8; 05-DEC-2007 03:55:34; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;30132
 8; -529.0; 05-DEC-2007 04:01:26; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;30132
 9; -432.7; 05-DEC-2007 04:03:02; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;30132
 10; 132.2; 05-DEC-2007 04:12:27; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30133
 11; 452.8; 05-DEC-2007 04:17:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30133
 12; 652.8; 05-DEC-2007 04:21:08; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30133
 13; 835.8; 05-DEC-2007 04:24:11; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;30133
 14; 1215.5; 05-DEC-2007 04:30:30; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30133
 15; 1545.4; 05-DEC-2007 04:36:00; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;30133

```

16; 1672.1; 05-DEC-2007 04:38:07; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;30133
17; 1751.6; 05-DEC-2007 04:39:26; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;30133
18; 2218.4; 05-DEC-2007 04:47:13; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;30133
19; 2324.4; 05-DEC-2007 04:48:59; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30133
20; 2463.0; 05-DEC-2007 04:51:18; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30133
21; 2606.8; 05-DEC-2007 04:53:42; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30133
22; 2731.2; 05-DEC-2007 04:55:46; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30133
23; 2817.9; 05-DEC-2007 04:57:13; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;30133
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071205_051339_000050962064_00019_30133_4863.N1
 1; -2231.7; 05-DEC-2007 05:13:39; Bright; 46.5; 36; 50Alp UMA ; 1.80; 6300;occ; 93; 0;30133
 2; -2024.3; 05-DEC-2007 05:17:07; Bright; 52.0; 32; 77Eps UMA ; 1.76; 11000;occ; 104; 0;30133
 3; -1893.2; 05-DEC-2007 05:19:18; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;30133
 4; -1682.7; 05-DEC-2007 05:22:48; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30133
 5; -1347.2; 05-DEC-2007 05:28:24; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30133
 6; -1152.2; 05-DEC-2007 05:31:39; Bright; 57.0; 138; 47Eps Vir ; 2.83; 4700;occ; 114; 0;30133
 7; -880.2; 05-DEC-2007 05:36:11; Bright; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;30133
 8; -528.3; 05-DEC-2007 05:42:03; Dark ; 52.0; 100; 4Gam Crv ; 2.58; 13100;occ; 104; 0;30133
 9; -431.8; 05-DEC-2007 05:43:39; Dark ; 51.0; 171; 2Eps Crv ; 3.00; 4250;occ; 102; 0;30133
10; 133.0; 05-DEC-2007 05:53:04; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30134
11; 453.6; 05-DEC-2007 05:58:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30134
12; 653.7; 05-DEC-2007 06:01:45; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30134
13; 836.2; 05-DEC-2007 06:04:47; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30134
14; 1215.8; 05-DEC-2007 06:11:07; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30134
15; 1545.4; 05-DEC-2007 06:16:36; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;30134
16; 1751.5; 05-DEC-2007 06:20:02; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;30134
17; 2218.2; 05-DEC-2007 06:27:49; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;30134
18; 2324.4; 05-DEC-2007 06:29:35; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30134
19; 2462.9; 05-DEC-2007 06:31:54; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30134
20; 2606.5; 05-DEC-2007 06:34:17; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30134
21; 2731.1; 05-DEC-2007 06:36:22; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30134
22; 2817.3; 05-DEC-2007 06:37:48; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;30134
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_065415_000034932064_00020_30134_9536.N1
 1; -2232.1; 05-DEC-2007 06:54:15; Bright; 43.0; 36; 50Alp UMA ; 1.80; 6300;occ; 86; 0;30134
 2; -2024.5; 05-DEC-2007 06:57:42; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;30134
 3; -1893.1; 05-DEC-2007 06:59:54; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;30134
 4; -1682.7; 05-DEC-2007 07:03:24; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30134
 5; -1346.9; 05-DEC-2007 07:09:00; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;30134
 6; -1151.8; 05-DEC-2007 07:12:15; Bright; 56.0; 138; 47Eps Vir ; 2.83; 4700;occ; 112; 0;30134
 7; -879.4; 05-DEC-2007 07:16:47; Bright; 47.5; 121; 29Gam Vir ; 2.74; 7200;occ; 95; 0;30134
 8; -527.3; 05-DEC-2007 07:22:40; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;30134
 9; -430.9; 05-DEC-2007 07:24:16; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 0;30134
10; -60.2; 05-DEC-2007 07:30:27; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30134
11; 133.8; 05-DEC-2007 07:33:41; Dark ; 52.5; 113; Mu Vel ; 2.69; 5000;occ; 105; 0;30135
12; 454.4; 05-DEC-2007 07:39:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30135
13; 654.5; 05-DEC-2007 07:42:21; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30135
14; 836.7; 05-DEC-2007 07:45:24; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30135
15; 1216.1; 05-DEC-2007 07:51:43; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30135
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_075207_000060562064_00021_30135_9537.N1
 1; 1240.1; 05-DEC-2007 07:52:07; Dark ; 46.0; 108; Alp Col ; 2.65; 15200;occ; 92; 48;30135
 2; 1545.6; 05-DEC-2007 07:57:12; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30135
 3; 1751.4; 05-DEC-2007 08:00:38; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;30135
 4; 2217.8; 05-DEC-2007 08:08:25; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;30135
 5; 2324.1; 05-DEC-2007 08:10:11; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30135
 6; 2462.7; 05-DEC-2007 08:12:30; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30135
 7; 2606.2; 05-DEC-2007 08:14:53; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30135
 8; 2730.9; 05-DEC-2007 08:16:58; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30135
 9; 2816.7; 05-DEC-2007 08:18:24; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;30135
10; 3803.4; 05-DEC-2007 08:34:50; Bright; 44.5; 36; 50Alp UMA ; 1.80; 6300;occ; 89; 0;30135
11; 4011.4; 05-DEC-2007 08:38:18; Bright; 41.0; 32; 77Eps UMA ; 1.76; 11000;occ; 82; 0;30135
12; 4142.8; 05-DEC-2007 08:40:30; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;30135
13; 4353.2; 05-DEC-2007 08:44:00; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30135
14; 4689.1; 05-DEC-2007 08:49:36; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30135
15; 4884.7; 05-DEC-2007 08:52:52; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;30135
16; 5157.2; 05-DEC-2007 08:57:24; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;30135
17; 5509.6; 05-DEC-2007 09:03:16; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;30135
18; 5605.9; 05-DEC-2007 09:04:53; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;30135
19; 5976.3; 05-DEC-2007 09:11:03; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;30135
20; 6170.5; 05-DEC-2007 09:14:17; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30135

```

```

21; 6491.2; 05-DEC-2007 09:19:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30135
22; 6691.2; 05-DEC-2007 09:22:58; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30135
23; 6873.1; 05-DEC-2007 09:26:00; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;30135
24; 7252.4; 05-DEC-2007 09:32:19; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30135
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_093748_000057492064_00022_30136_9538.N1
 1; 1545.7; 05-DEC-2007 09:37:48; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30136
 2; 1751.3; 05-DEC-2007 09:41:14; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30136
 3; 2217.6; 05-DEC-2007 09:49:00; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;30136
 4; 2324.0; 05-DEC-2007 09:50:47; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30136
 5; 2462.5; 05-DEC-2007 09:53:05; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30136
 6; 2556.5; 05-DEC-2007 09:54:39; Bright; 44.5; 114; 3Iot Aur ; 2.69; 4600;occ; 89; 0;30136
 7; 2730.8; 05-DEC-2007 09:57:34; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30136
 8; 2816.1; 05-DEC-2007 09:58:59; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;30136
 9; 3802.9; 05-DEC-2007 10:15:26; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30136
10; 4011.2; 05-DEC-2007 10:18:54; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30136
11; 4142.8; 05-DEC-2007 10:21:06; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30136
12; 4353.3; 05-DEC-2007 10:24:36; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30136
13; 4689.4; 05-DEC-2007 10:30:12; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30136
14; 4885.0; 05-DEC-2007 10:33:28; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;30136
15; 5157.9; 05-DEC-2007 10:38:01; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;30136
16; 5510.4; 05-DEC-2007 10:43:53; Dark ; 51.0; 100; 4Gam Crv ; 2.58; 13100;occ; 102; 0;30136
17; 5606.9; 05-DEC-2007 10:45:30; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;30136
18; 5976.8; 05-DEC-2007 10:51:40; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30136
19; 6171.3; 05-DEC-2007 10:54:54; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30136
20; 6492.0; 05-DEC-2007 11:00:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30136
21; 6692.0; 05-DEC-2007 11:03:35; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30136
22; 6873.6; 05-DEC-2007 11:06:36; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30136
23; 7252.7; 05-DEC-2007 11:12:55; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30136
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_111824_000057472064_00023_30137_9539.N1
 1; 1545.7; 05-DEC-2007 11:18:24; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;30137
 2; 1751.3; 05-DEC-2007 11:21:50; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30137
 3; 2217.3; 05-DEC-2007 11:29:36; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;30137
 4; 2323.9; 05-DEC-2007 11:31:22; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30137
 5; 2462.3; 05-DEC-2007 11:33:41; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30137
 6; 2556.0; 05-DEC-2007 11:35:15; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30137
 7; 2730.7; 05-DEC-2007 11:38:09; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30137
 8; 2815.6; 05-DEC-2007 11:39:34; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;30137
 9; 3802.5; 05-DEC-2007 11:56:01; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;30137
10; 4011.0; 05-DEC-2007 11:59:30; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30137
11; 4142.6; 05-DEC-2007 12:01:41; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30137
12; 4353.2; 05-DEC-2007 12:05:12; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30137
13; 4689.5; 05-DEC-2007 12:10:48; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;30137
14; 4885.5; 05-DEC-2007 12:14:04; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;30137
15; 5158.5; 05-DEC-2007 12:18:37; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;30137
16; 5511.3; 05-DEC-2007 12:24:30; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 0;30137
17; 5607.7; 05-DEC-2007 12:26:06; Dark ; 50.5; 171; 2Eps Crv ; 3.00; 4250;occ; 101; 0;30137
18; 5977.3; 05-DEC-2007 12:32:16; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30137
19; 6172.0; 05-DEC-2007 12:35:31; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30137
20; 6492.8; 05-DEC-2007 12:40:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30137
21; 6692.9; 05-DEC-2007 12:44:12; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30137
22; 6874.1; 05-DEC-2007 12:47:13; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;30137
23; 7253.0; 05-DEC-2007 12:53:32; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_125900_000057522064_00024_30138_9540.N1
 1; 1546.0; 05-DEC-2007 12:59:00; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30138
 2; 1751.3; 05-DEC-2007 13:02:26; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;30138
 3; 2217.1; 05-DEC-2007 13:10:12; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;30138
 4; 2323.9; 05-DEC-2007 13:11:58; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30138
 5; 2462.2; 05-DEC-2007 13:14:17; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30138
 6; 2555.5; 05-DEC-2007 13:15:50; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30138
 7; 2730.4; 05-DEC-2007 13:18:45; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30138
 8; 2815.0; 05-DEC-2007 13:20:10; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;30138
 9; 3802.2; 05-DEC-2007 13:36:37; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30138
10; 4011.1; 05-DEC-2007 13:40:06; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30138
11; 4142.9; 05-DEC-2007 13:42:17; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30138
12; 4353.4; 05-DEC-2007 13:45:48; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30138
13; 4689.9; 05-DEC-2007 13:51:24; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;30138
14; 4885.9; 05-DEC-2007 13:54:40; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;30138
15; 5159.2; 05-DEC-2007 13:59:14; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;30138

```


16; 5512.3; 05-DEC-2007 14:05:07; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;30138
 17; 5608.7; 05-DEC-2007 14:06:43; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;30138
 18; 5978.0; 05-DEC-2007 14:12:52; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30138
 19; 6173.0; 05-DEC-2007 14:16:07; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30138
 20; 6493.7; 05-DEC-2007 14:21:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30138
 21; 6693.7; 05-DEC-2007 14:24:48; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30138
 22; 6874.6; 05-DEC-2007 14:27:49; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30138
 23; 7253.5; 05-DEC-2007 14:34:08; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;30138

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_143408_000057072064_00025_30139_9541.N1

1; 1217.6; 05-DEC-2007 14:34:08; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30139
 2; 1545.9; 05-DEC-2007 14:39:36; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30139
 3; 1751.3; 05-DEC-2007 14:43:02; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;30139
 4; 2216.9; 05-DEC-2007 14:50:47; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30139
 5; 2323.8; 05-DEC-2007 14:52:34; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30139
 6; 2462.1; 05-DEC-2007 14:54:53; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30139
 7; 2555.0; 05-DEC-2007 14:56:25; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30139
 8; 2730.4; 05-DEC-2007 14:59:21; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30139
 9; 2814.3; 05-DEC-2007 15:00:45; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;30139
 10; 3801.9; 05-DEC-2007 15:17:12; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;30139
 11; 4011.0; 05-DEC-2007 15:20:41; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30139
 12; 4142.9; 05-DEC-2007 15:22:53; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30139
 13; 4353.5; 05-DEC-2007 15:26:24; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;30139
 14; 4690.1; 05-DEC-2007 15:32:01; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30139
 15; 4886.3; 05-DEC-2007 15:35:17; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;30139
 16; 5159.9; 05-DEC-2007 15:39:50; Bright; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;30139
 17; 5513.4; 05-DEC-2007 15:45:44; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;30139
 18; 5609.8; 05-DEC-2007 15:47:20; Dark ; 54.5; 171; 2Eps Crv ; 3.00; 4250;occ; 109; 0;30139
 19; 5978.7; 05-DEC-2007 15:53:29; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;30139
 20; 6173.9; 05-DEC-2007 15:56:44; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30139
 21; 6494.6; 05-DEC-2007 16:02:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30139
 22; 6694.6; 05-DEC-2007 16:05:25; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30139
 23; 6875.1; 05-DEC-2007 16:08:25; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30139

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_161444_000056712064_00026_30140_9542.N1

1; 1218.0; 05-DEC-2007 16:14:44; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30140
 2; 1546.2; 05-DEC-2007 16:20:13; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30140
 3; 1751.3; 05-DEC-2007 16:23:38; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;30140
 4; 2216.6; 05-DEC-2007 16:31:23; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30140
 5; 2323.9; 05-DEC-2007 16:33:10; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30140
 6; 2461.9; 05-DEC-2007 16:35:28; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30140
 7; 2554.6; 05-DEC-2007 16:37:01; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;30140
 8; 2730.2; 05-DEC-2007 16:39:57; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30140
 9; 2813.8; 05-DEC-2007 16:41:20; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;30140
 10; 3801.6; 05-DEC-2007 16:57:48; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;30140
 11; 4010.8; 05-DEC-2007 17:01:17; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30140
 12; 4143.0; 05-DEC-2007 17:03:29; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30140
 13; 4353.5; 05-DEC-2007 17:07:00; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30140
 14; 4690.4; 05-DEC-2007 17:12:37; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30140
 15; 4886.8; 05-DEC-2007 17:15:53; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;30140
 16; 5160.6; 05-DEC-2007 17:20:27; Dark ; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;30140
 17; 5514.4; 05-DEC-2007 17:26:21; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;30140
 18; 5610.8; 05-DEC-2007 17:27:57; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;30140
 19; 5979.2; 05-DEC-2007 17:34:06; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;30140
 20; 6174.8; 05-DEC-2007 17:37:21; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30140
 21; 6495.4; 05-DEC-2007 17:42:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30140
 22; 6695.5; 05-DEC-2007 17:46:02; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30140
 23; 6875.6; 05-DEC-2007 17:49:02; Dark ; 14.0; 2; Alp Car ; -0.74; 7000;occ; 28; 0;30140

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_174902_000057162064_00027_30141_9543.N1

1; 839.6; 05-DEC-2007 17:49:02; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30141
 2; 1218.5; 05-DEC-2007 17:55:21; Dark ; 46.0; 108; Alp Col ; 2.65; 15200;occ; 92; 0;30141
 3; 1546.2; 05-DEC-2007 18:00:49; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;30141
 4; 1751.2; 05-DEC-2007 18:04:14; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30141
 5; 2216.3; 05-DEC-2007 18:11:59; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30141
 6; 2323.7; 05-DEC-2007 18:13:46; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30141
 7; 2461.9; 05-DEC-2007 18:16:04; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30141
 8; 2554.1; 05-DEC-2007 18:17:36; Bright; 45.0; 114; 3Iot Aur ; 2.69; 4600;occ; 90; 0;30141
 9; 2730.2; 05-DEC-2007 18:20:33; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30141
 10; 2813.3; 05-DEC-2007 18:21:56; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;30141
 11; 3801.0; 05-DEC-2007 18:38:23; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;30141

12; 4010.7; 05-DEC-2007 18:41:53; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;30141
 13; 4142.8; 05-DEC-2007 18:44:05; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;30141
 14; 4353.6; 05-DEC-2007 18:47:36; Bright; 44.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 89; 0;30141
 15; 4690.7; 05-DEC-2007 18:53:13; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30141
 16; 4887.3; 05-DEC-2007 18:56:30; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;30141
 17; 5161.4; 05-DEC-2007 19:01:04; Dark ; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;30141
 18; 5515.3; 05-DEC-2007 19:06:58; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30141
 19; 5611.7; 05-DEC-2007 19:08:34; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30141
 20; 5979.8; 05-DEC-2007 19:14:42; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30141
 21; 6175.5; 05-DEC-2007 19:17:58; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30141
 22; 6496.2; 05-DEC-2007 19:23:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30141

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071205_192325_000064442064_00028_30142_9544.N1

1; 466.7; 05-DEC-2007 19:23:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 13;30142
 2; 660.4; 05-DEC-2007 19:26:39; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30142
 3; 840.1; 05-DEC-2007 19:29:38; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;30142
 4; 1218.7; 05-DEC-2007 19:35:57; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30142
 5; 1546.3; 05-DEC-2007 19:41:25; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;30142
 6; 1751.1; 05-DEC-2007 19:44:49; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;30142
 7; 2216.1; 05-DEC-2007 19:52:34; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30142
 8; 2461.6; 05-DEC-2007 19:56:40; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30142
 9; 2553.6; 05-DEC-2007 19:58:12; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;30142
 10; 2730.1; 05-DEC-2007 20:01:08; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30142
 11; 2812.6; 05-DEC-2007 20:02:31; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;30142
 12; 3800.6; 05-DEC-2007 20:18:59; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 0;30142
 13; 4010.6; 05-DEC-2007 20:22:29; Bright; 40.0; 32; 77Eps UMA ; 1.76; 11000;occ; 80; 0;30142
 14; 4142.9; 05-DEC-2007 20:24:41; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;30142
 15; 4353.5; 05-DEC-2007 20:28:12; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30142
 16; 4690.8; 05-DEC-2007 20:33:49; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30142
 17; 4887.6; 05-DEC-2007 20:37:06; Bright; 52.5; 138; 47Eps Vir ; 2.83; 4700;occ; 105; 0;30142
 18; 5162.0; 05-DEC-2007 20:41:40; Dark ; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;30142
 19; 5516.0; 05-DEC-2007 20:47:34; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;30142
 20; 5612.5; 05-DEC-2007 20:49:11; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;30142
 21; 5980.2; 05-DEC-2007 20:55:19; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30142
 22; 6176.3; 05-DEC-2007 20:58:35; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30142
 23; 6497.0; 05-DEC-2007 21:03:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30142
 24; 6697.1; 05-DEC-2007 21:07:16; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30142
 25; 6876.5; 05-DEC-2007 21:10:15; Dark ; 34.5; 2; Alp Car ;-0.74; 7000;occ; 69; 0;30142

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071205_210441_000047052064_00029_30143_4864.N1

1; 506.5; 05-DEC-2007 21:04:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 95;30143
 2; 659.2; 05-DEC-2007 21:07:14; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30143
 3; 838.6; 05-DEC-2007 21:10:13; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30143
 4; 1217.1; 05-DEC-2007 21:16:31; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30143
 5; 1544.6; 05-DEC-2007 21:21:59; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30143
 6; 1749.0; 05-DEC-2007 21:25:23; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;30143
 7; 2213.8; 05-DEC-2007 21:33:08; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30143
 8; 2459.4; 05-DEC-2007 21:37:14; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30143
 9; 2551.0; 05-DEC-2007 21:38:45; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30143
 10; 2727.8; 05-DEC-2007 21:41:42; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30143
 11; 2810.0; 05-DEC-2007 21:43:04; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;30143
 12; 3798.2; 05-DEC-2007 21:59:32; Bright; 46.5; 36; 50Alp UMA ; 1.80; 6300;occ; 93; 0;30143
 13; 4008.3; 05-DEC-2007 22:03:03; Bright; 41.5; 32; 77Eps UMA ; 1.76; 11000;occ; 83; 0;30143
 14; 4140.9; 05-DEC-2007 22:05:15; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;30143
 15; 4351.5; 05-DEC-2007 22:08:46; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30143
 16; 4689.0; 05-DEC-2007 22:14:23; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30143
 17; 4886.0; 05-DEC-2007 22:17:40; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;30143
 18; 5160.5; 05-DEC-2007 22:22:15; Dark ; 51.5; 121; 29Gam Vir ; 2.74; 7200;occ; 103; 0;30143

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071205_222215_000058232064_00029_30143_4865.N1

1; -875.4; 05-DEC-2007 22:22:15; Dark ; 52.0; 121; 29Gam Vir ; 2.74; 7200;occ; 104; 0;30143
 2; -521.0; 05-DEC-2007 22:28:09; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;30143
 3; -424.4; 05-DEC-2007 22:29:46; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;30143
 4; -57.1; 05-DEC-2007 22:35:53; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30143
 5; 139.2; 05-DEC-2007 22:39:09; Dark ; 47.5; 113; Mu Vel ; 2.69; 5000;occ; 95; 0;30144
 6; 459.9; 05-DEC-2007 22:44:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30144
 7; 660.1; 05-DEC-2007 22:47:50; Dark ; 54.5; 34; Gam2Vel ; 1.79; 23000;occ; 109; 0;30144
 8; 839.1; 05-DEC-2007 22:50:49; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;30144
 9; 1217.4; 05-DEC-2007 22:57:08; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;30144
 10; 1544.6; 05-DEC-2007 23:02:35; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;30144
 11; 1749.0; 05-DEC-2007 23:05:59; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30144

```

12; 2213.5; 05-DEC-2007 23:13:44; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30144
13; 2321.2; 05-DEC-2007 23:15:31; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30144
14; 2459.3; 05-DEC-2007 23:17:49; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30144
15; 2550.5; 05-DEC-2007 23:19:21; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30144
16; 2727.6; 05-DEC-2007 23:22:18; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30144
17; 2809.4; 05-DEC-2007 23:23:40; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;30144
18; 3797.8; 05-DEC-2007 23:40:08; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 0;30144
19; 4008.2; 05-DEC-2007 23:43:38; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;30144
20; 4140.9; 05-DEC-2007 23:45:51; Bright; 34.5; 39; 85Eta UMA ; 1.85; 24000;occ; 69; 0;30144
21; 4351.6; 05-DEC-2007 23:49:22; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30144
22; 4689.2; 05-DEC-2007 23:54:59; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;30144
23; 4886.4; 05-DEC-2007 23:58:17; Bright; 61.5; 138; 47Eps Vir ; 2.83; 4700;occ; 123; 0;30144
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071205_235840_000060702064_00030_30144_4866.N1
1; -1126.4; 05-DEC-2007 23:58:40; Bright; 62.0; 138; 47Eps Vir ; 2.83; 4700;occ; 124; 46;30144
2; -874.7; 06-DEC-2007 00:02:51; Dark ; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;30144
3; -520.0; 06-DEC-2007 00:08:46; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;30144
4; -423.5; 06-DEC-2007 00:10:23; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;30144
5; -56.5; 06-DEC-2007 00:16:30; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30144
6; 139.9; 06-DEC-2007 00:19:46; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30145
7; 460.7; 06-DEC-2007 00:25:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30145
8; 660.8; 06-DEC-2007 00:28:27; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;30145
9; 839.6; 06-DEC-2007 00:31:26; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30145
10; 1217.8; 06-DEC-2007 00:37:44; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30145
11; 1544.8; 06-DEC-2007 00:43:11; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;30145
12; 1748.9; 06-DEC-2007 00:46:35; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;30145
13; 2213.2; 06-DEC-2007 00:54:19; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30145
14; 2321.3; 06-DEC-2007 00:56:07; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30145
15; 2458.9; 06-DEC-2007 00:58:25; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30145
16; 2550.1; 06-DEC-2007 00:59:56; Bright; 45.5; 114; 3Iot Aur ; 2.69; 4600;occ; 91; 0;30145
17; 2727.6; 06-DEC-2007 01:02:54; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30145
18; 2808.9; 06-DEC-2007 01:04:15; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;30145
19; 3797.4; 06-DEC-2007 01:20:43; Bright; 44.5; 36; 50Alp UMA ; 1.80; 6300;occ; 89; 0;30145
20; 4008.0; 06-DEC-2007 01:24:14; Bright; 39.5; 32; 77Eps UMA ; 1.76; 11000;occ; 79; 0;30145
21; 4141.0; 06-DEC-2007 01:26:27; Bright; 54.0; 39; 85Eta UMA ; 1.85; 24000;occ; 108; 0;30145
22; 4351.7; 06-DEC-2007 01:29:58; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30145
23; 4689.4; 06-DEC-2007 01:35:35; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30145
24; 4886.9; 06-DEC-2007 01:38:53; Bright; 57.0; 138; 47Eps Vir ; 2.83; 4700;occ; 114; 0;30145
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071206_013925_000039682064_00031_30145_4867.N1
1; -1117.0; 06-DEC-2007 01:39:25; Bright; 57.5; 138; 47Eps Vir ; 2.83; 4700;occ; 115; 64;30145
2; -873.9; 06-DEC-2007 01:43:28; Dark ; 47.5; 121; 29Gam Vir ; 2.74; 7200;occ; 95; 0;30145
3; -519.0; 06-DEC-2007 01:49:23; Dark ; 51.5; 100; 4Gam Crv ; 2.58; 13100;occ; 103; 0;30145
4; -422.6; 06-DEC-2007 01:50:59; Dark ; 54.0; 171; 2Eps Crv ; 3.00; 4250;occ; 108; 0;30145
5; -56.0; 06-DEC-2007 01:57:06; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;30145
6; 140.8; 06-DEC-2007 02:00:23; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30146
7; 461.6; 06-DEC-2007 02:05:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30146
8; 661.7; 06-DEC-2007 02:09:04; Dark ; 54.5; 34; Gam2Vel ; 1.79; 23000;occ; 109; 0;30146
9; 840.1; 06-DEC-2007 02:12:02; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30146
10; 1218.1; 06-DEC-2007 02:18:20; Dark ; 46.0; 108; Alp Col ; 2.65; 15200;occ; 92; 0;30146
11; 1544.9; 06-DEC-2007 02:23:47; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30146
12; 1748.9; 06-DEC-2007 02:27:11; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30146
13; 2213.0; 06-DEC-2007 02:34:55; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;30146
14; 2321.1; 06-DEC-2007 02:36:43; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30146
15; 2458.9; 06-DEC-2007 02:39:01; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30146
16; 2549.6; 06-DEC-2007 02:40:31; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;30146
17; 2727.4; 06-DEC-2007 02:43:29; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30146
18; 2808.3; 06-DEC-2007 02:44:50; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;30146
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071206_030119_000050932064_00032_30146_4868.N1
1; -2239.0; 06-DEC-2007 03:01:19; Bright; 46.5; 36; 50Alp UMA ; 1.80; 6300;occ; 93; 0;30146
2; -2027.9; 06-DEC-2007 03:04:50; Bright; 56.0; 32; 77Eps UMA ; 1.76; 11000;occ; 112; 0;30146
3; -1895.1; 06-DEC-2007 03:07:03; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;30146
4; -1684.0; 06-DEC-2007 03:10:34; Bright; 44.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 88; 0;30146
5; -1346.1; 06-DEC-2007 03:16:12; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30146
6; -1148.5; 06-DEC-2007 03:19:29; Bright; 62.0; 138; 47Eps Vir ; 2.83; 4700;occ; 124; 0;30146
7; -873.2; 06-DEC-2007 03:24:05; Dark ; 51.5; 121; 29Gam Vir ; 2.74; 7200;occ; 103; 0;30146
8; -518.1; 06-DEC-2007 03:30:00; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;30146
9; -421.6; 06-DEC-2007 03:31:36; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 0;30146
10; -55.3; 06-DEC-2007 03:37:42; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;30146
11; 141.7; 06-DEC-2007 03:41:00; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30147

```

```

12; 462.4; 06-DEC-2007 03:46:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30147
13; 662.5; 06-DEC-2007 03:49:40; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30147
14; 840.5; 06-DEC-2007 03:52:38; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;30147
15; 1218.6; 06-DEC-2007 03:58:56; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30147
16; 1545.2; 06-DEC-2007 04:04:23; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;30147
17; 1748.9; 06-DEC-2007 04:07:47; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30147
18; 2212.9; 06-DEC-2007 04:15:31; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30147
19; 2321.2; 06-DEC-2007 04:17:19; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30147
20; 2458.9; 06-DEC-2007 04:19:37; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30147
21; 2549.2; 06-DEC-2007 04:21:07; Bright; 44.5; 114; 3Iot Aur ; 2.69; 4600;occ; 89; 0;30147
22; 2727.4; 06-DEC-2007 04:24:05; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30147
23; 2807.9; 06-DEC-2007 04:25:26; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;30147
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071206_044154_000048312064_00033_30147_4869.N1
1; -2239.3; 06-DEC-2007 04:41:54; Bright; 47.5; 36; 50Alp UMa ; 1.80; 6300;occ; 95; 0;30147
2; -2028.0; 06-DEC-2007 04:45:26; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;30147
3; -1895.0; 06-DEC-2007 04:47:39; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30147
4; -1684.0; 06-DEC-2007 04:51:10; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30147
5; -1345.9; 06-DEC-2007 04:56:48; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30147
6; -1148.1; 06-DEC-2007 05:00:06; Bright; 51.5; 138; 47Eps Vir ; 2.83; 4700;occ; 103; 0;30147
7; -872.5; 06-DEC-2007 05:04:41; Dark ; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;30147
8; -517.1; 06-DEC-2007 05:10:37; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;30147
9; -420.7; 06-DEC-2007 05:12:13; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;30147
10; -54.8; 06-DEC-2007 05:18:19; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30147
11; 142.6; 06-DEC-2007 05:21:36; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30148
12; 463.2; 06-DEC-2007 05:26:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30148
13; 663.4; 06-DEC-2007 05:30:17; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30148
14; 841.1; 06-DEC-2007 05:33:15; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;30148
15; 1219.2; 06-DEC-2007 05:39:33; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;30148
16; 1545.5; 06-DEC-2007 05:44:59; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30148
17; 1749.2; 06-DEC-2007 05:48:23; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30148
18; 2212.8; 06-DEC-2007 05:56:07; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;30148
19; 2321.2; 06-DEC-2007 05:57:55; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30148
20; 2458.9; 06-DEC-2007 06:00:13; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30148
21; 2548.9; 06-DEC-2007 06:01:43; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071206_203925_000043992064_00043_30157_4870.N1
1; 887.3; 06-DEC-2007 20:39:25; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 84;30157
2; 1222.2; 06-DEC-2007 20:44:59; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30157
3; 1546.7; 06-DEC-2007 20:50:24; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;30157
4; 1748.8; 06-DEC-2007 20:53:46; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;30157
5; 2210.5; 06-DEC-2007 21:01:28; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30157
6; 2457.8; 06-DEC-2007 21:05:35; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30157
7; 2544.6; 06-DEC-2007 21:07:02; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30157
8; 2726.2; 06-DEC-2007 21:10:03; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;30157
9; 3792.5; 06-DEC-2007 21:27:50; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;30157
10; 4006.4; 06-DEC-2007 21:31:24; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30157
11; 4141.0; 06-DEC-2007 21:33:38; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30157
12; 4352.1; 06-DEC-2007 21:37:09; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30157
13; 4692.3; 06-DEC-2007 21:42:50; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;30157
14; 4892.1; 06-DEC-2007 21:46:09; Bright; 44.5; 138; 47Eps Vir ; 2.83; 4700;occ; 89; 0;30157
15; 5242.7; 06-DEC-2007 21:52:00; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;30157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071206_215215_000060662064_00043_30157_4871.N1
1; -777.7; 06-DEC-2007 21:52:15; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 31;30157
2; -507.6; 06-DEC-2007 21:56:46; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;30157
3; -411.2; 06-DEC-2007 21:58:22; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;30157
4; -49.0; 06-DEC-2007 22:04:24; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30157
5; 150.8; 06-DEC-2007 22:07:44; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30158
6; 471.4; 06-DEC-2007 22:13:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30158
7; 671.6; 06-DEC-2007 22:16:25; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30158
8; 845.8; 06-DEC-2007 22:19:19; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;30158
9; 1222.6; 06-DEC-2007 22:25:36; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30158
10; 1546.8; 06-DEC-2007 22:31:00; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;30158
11; 1748.7; 06-DEC-2007 22:34:22; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30158
12; 2210.4; 06-DEC-2007 22:42:03; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30158
13; 2457.6; 06-DEC-2007 22:46:11; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30158
14; 2544.2; 06-DEC-2007 22:47:37; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30158
15; 2726.0; 06-DEC-2007 22:50:39; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30158
16; 3792.0; 06-DEC-2007 23:08:25; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30158
17; 4006.3; 06-DEC-2007 23:11:59; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30158

```



```

18; 4140.9; 06-DEC-2007 23:14:14; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;30158
19; 4352.1; 06-DEC-2007 23:17:45; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30158
20; 4692.5; 06-DEC-2007 23:23:26; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30158
21; 4892.5; 06-DEC-2007 23:26:46; Bright; 52.0; 138; 47Eps Vir ; 2.83; 4700;occ; 104; 0;30158
22; 5243.1; 06-DEC-2007 23:32:36; Bright; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;30158
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_062230_000038312064_00034_30148_9545.N1
 1;-2239.8; 06-DEC-2007 06:22:30; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;30148
 2;-2028.4; 06-DEC-2007 06:26:01; Bright; 42.0; 32; 77Eps UMA ; 1.76; 11000;occ; 84; 0;30148
 3;-1895.0; 06-DEC-2007 06:28:15; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;30148
 4;-1684.0; 06-DEC-2007 06:31:46; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30148
 5;-1345.7; 06-DEC-2007 06:37:24; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30148
 6;-1147.8; 06-DEC-2007 06:40:42; Bright; 62.0; 138; 47Eps Vir ; 2.83; 4700;occ; 124; 0;30148
 7; -871.9; 06-DEC-2007 06:45:18; Dark ; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;30148
 8; -516.2; 06-DEC-2007 06:51:14; Dark ; 50.5; 100; 4Gam Crv ; 2.58; 13100;occ; 101; 0;30148
 9; -419.8; 06-DEC-2007 06:52:50; Dark ; 51.0; 171; 2Eps Crv ; 3.00; 4250;occ; 102; 0;30148
10; -54.1; 06-DEC-2007 06:58:56; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;30148
11; 143.4; 06-DEC-2007 07:02:13; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30149
12; 464.0; 06-DEC-2007 07:07:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30149
13; 664.3; 06-DEC-2007 07:10:54; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30149
14; 841.6; 06-DEC-2007 07:13:51; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;30149
15; 1219.4; 06-DEC-2007 07:20:09; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30149
16; 1545.7; 06-DEC-2007 07:25:35; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_072535_000060842064_00035_30149_9546.N1
 1; 1545.7; 06-DEC-2007 07:25:35; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30149
 2; 1749.1; 06-DEC-2007 07:28:59; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30149
 3; 2212.5; 06-DEC-2007 07:36:42; Dark ; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;30149
 4; 2321.2; 06-DEC-2007 07:38:31; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30149
 5; 2458.7; 06-DEC-2007 07:40:49; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30149
 6; 2548.2; 06-DEC-2007 07:42:18; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30149
 7; 3795.7; 06-DEC-2007 08:03:06; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;30149
 8; 4007.5; 06-DEC-2007 08:06:37; Bright; 39.5; 32; 77Eps UMA ; 1.76; 11000;occ; 79; 0;30149
 9; 4141.0; 06-DEC-2007 08:08:51; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;30149
10; 4351.8; 06-DEC-2007 08:12:22; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30149
11; 4690.5; 06-DEC-2007 08:18:00; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;30149
12; 4888.6; 06-DEC-2007 08:21:18; Bright; 62.0; 138; 47Eps Vir ; 2.83; 4700;occ; 124; 0;30149
13; 5164.8; 06-DEC-2007 08:25:55; Dark ; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;30149
14; 5520.6; 06-DEC-2007 08:31:50; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;30149
15; 5617.2; 06-DEC-2007 08:33:27; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;30149
16; 5982.3; 06-DEC-2007 08:39:32; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30149
17; 6180.2; 06-DEC-2007 08:42:50; Dark ; 52.5; 113; Mu Vel ; 2.69; 5000;occ; 105; 0;30149
18; 6500.7; 06-DEC-2007 08:48:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30149
19; 6701.0; 06-DEC-2007 08:51:31; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;30149
20; 6878.0; 06-DEC-2007 08:54:28; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;30149
21; 7255.7; 06-DEC-2007 09:00:45; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30149
22; 7581.7; 06-DEC-2007 09:06:11; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;30149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_090643_000060232064_00036_30150_9547.N1
 1; 1577.3; 06-DEC-2007 09:06:43; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 63;30150
 2; 1749.1; 06-DEC-2007 09:09:35; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;30150
 3; 2212.3; 06-DEC-2007 09:17:18; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30150
 4; 2321.1; 06-DEC-2007 09:19:07; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30150
 5; 2458.6; 06-DEC-2007 09:21:24; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30150
 6; 2548.0; 06-DEC-2007 09:22:54; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30150
 7; 2727.0; 06-DEC-2007 09:25:53; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30150
 8; 3795.3; 06-DEC-2007 09:43:41; Bright; 46.5; 36; 50Alp UMA ; 1.80; 6300;occ; 93; 0;30150
 9; 4007.4; 06-DEC-2007 09:47:13; Bright; 41.5; 32; 77Eps UMA ; 1.76; 11000;occ; 83; 0;30150
10; 4141.0; 06-DEC-2007 09:49:27; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;30150
11; 4351.6; 06-DEC-2007 09:52:57; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30150
12; 4690.7; 06-DEC-2007 09:58:36; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;30150
13; 4889.0; 06-DEC-2007 10:01:55; Bright; 62.0; 138; 47Eps Vir ; 2.83; 4700;occ; 124; 0;30150
14; 5165.4; 06-DEC-2007 10:06:31; Dark ; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;30150
15; 5521.5; 06-DEC-2007 10:12:27; Dark ; 50.5; 100; 4Gam Crv ; 2.58; 13100;occ; 101; 0;30150
16; 5618.1; 06-DEC-2007 10:14:04; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;30150
17; 6181.0; 06-DEC-2007 10:23:27; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30150
18; 6501.5; 06-DEC-2007 10:28:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30150
19; 6701.8; 06-DEC-2007 10:32:08; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30150
20; 6878.4; 06-DEC-2007 10:35:04; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;30150
21; 7256.0; 06-DEC-2007 10:41:22; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30150
22; 7581.7; 06-DEC-2007 10:46:47; Dark ; 19.5; 101; 11Alp Lep ; 2.58; 7000;occ; 39; 0;30150

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_104647_000057512064_00037_30151_9548.N1

1; 1545.8; 06-DEC-2007 10:46:47; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30151
 2; 1749.1; 06-DEC-2007 10:50:11; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;30151
 3; 2212.0; 06-DEC-2007 10:57:54; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30151
 4; 2321.0; 06-DEC-2007 10:59:43; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30151
 5; 2458.4; 06-DEC-2007 11:02:00; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30151
 6; 2547.4; 06-DEC-2007 11:03:29; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;30151
 7; 2727.0; 06-DEC-2007 11:06:29; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30151
 8; 3794.9; 06-DEC-2007 11:24:17; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;30151
 9; 4007.2; 06-DEC-2007 11:27:49; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30151
 10; 4141.0; 06-DEC-2007 11:30:03; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30151
 11; 4351.7; 06-DEC-2007 11:33:33; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30151
 12; 4690.9; 06-DEC-2007 11:39:12; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30151
 13; 4889.5; 06-DEC-2007 11:42:31; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;30151
 14; 5166.1; 06-DEC-2007 11:47:08; Dark ; 51.5; 121; 29Gam Vir ; 2.74; 7200;occ; 103; 0;30151
 15; 5522.4; 06-DEC-2007 11:53:04; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;30151
 16; 5619.0; 06-DEC-2007 11:54:41; Dark ; 51.5; 171; 2Eps Crv ; 3.00; 4250;occ; 103; 0;30151
 17; 6181.7; 06-DEC-2007 12:04:03; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30151
 18; 6502.3; 06-DEC-2007 12:09:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30151
 19; 6702.6; 06-DEC-2007 12:12:44; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;30151
 20; 6878.9; 06-DEC-2007 12:15:40; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30151
 21; 7256.2; 06-DEC-2007 12:21:58; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30151

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_122723_000060732064_00038_30152_9549.N1

1; 1545.9; 06-DEC-2007 12:27:23; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;30152
 2; 1749.0; 06-DEC-2007 12:30:47; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30152
 3; 2211.8; 06-DEC-2007 12:38:29; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30152
 4; 2320.9; 06-DEC-2007 12:40:18; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30152
 5; 2458.3; 06-DEC-2007 12:42:36; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30152
 6; 2546.9; 06-DEC-2007 12:44:04; Bright; 44.5; 114; 3Iot Aur ; 2.69; 4600;occ; 89; 0;30152
 7; 2726.8; 06-DEC-2007 12:47:04; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30152
 8; 3794.5; 06-DEC-2007 13:04:52; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;30152
 9; 4007.1; 06-DEC-2007 13:08:25; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30152
 10; 4140.9; 06-DEC-2007 13:10:38; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30152
 11; 4351.9; 06-DEC-2007 13:14:09; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30152
 12; 4691.2; 06-DEC-2007 13:19:49; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30152
 13; 4889.8; 06-DEC-2007 13:23:07; Bright; 57.0; 138; 47Eps Vir ; 2.83; 4700;occ; 114; 0;30152
 14; 5166.9; 06-DEC-2007 13:27:44; Dark ; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;30152
 15; 5523.5; 06-DEC-2007 13:33:41; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;30152
 16; 5620.0; 06-DEC-2007 13:35:17; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;30152
 17; 5984.0; 06-DEC-2007 13:41:21; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;30152
 18; 6182.6; 06-DEC-2007 13:44:40; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30152
 19; 6503.2; 06-DEC-2007 13:50:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30152
 20; 6703.5; 06-DEC-2007 13:53:21; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;30152
 21; 6879.4; 06-DEC-2007 13:56:17; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30152
 22; 7256.7; 06-DEC-2007 14:02:34; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30152
 23; 7582.1; 06-DEC-2007 14:08:00; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;30152

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_140800_000057532064_00039_30153_9550.N1

1; 1546.2; 06-DEC-2007 14:08:00; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;30153
 2; 1749.1; 06-DEC-2007 14:11:22; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30153
 3; 2211.6; 06-DEC-2007 14:19:05; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30153
 4; 2320.9; 06-DEC-2007 14:20:54; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30153
 5; 2458.2; 06-DEC-2007 14:23:12; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30153
 6; 2546.6; 06-DEC-2007 14:24:40; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30153
 7; 2726.8; 06-DEC-2007 14:27:40; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30153
 8; 3794.3; 06-DEC-2007 14:45:28; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;30153
 9; 4007.0; 06-DEC-2007 14:49:00; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30153
 10; 4141.0; 06-DEC-2007 14:51:14; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30153
 11; 4352.2; 06-DEC-2007 14:54:46; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30153
 12; 4691.5; 06-DEC-2007 15:00:25; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30153
 13; 4890.6; 06-DEC-2007 15:03:44; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;30153
 14; 5167.7; 06-DEC-2007 15:08:21; Dark ; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;30153
 15; 5524.5; 06-DEC-2007 15:14:18; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 0;30153
 16; 5621.0; 06-DEC-2007 15:15:54; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;30153
 17; 5984.6; 06-DEC-2007 15:21:58; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;30153
 18; 6183.4; 06-DEC-2007 15:25:17; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30153
 19; 6504.1; 06-DEC-2007 15:30:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30153
 20; 6704.5; 06-DEC-2007 15:33:58; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30153
 21; 6879.9; 06-DEC-2007 15:36:53; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30153

```

22; 7257.2; 06-DEC-2007 15:43:11; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30153
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_154350_000060092064_00040_30154_9551.N1
1; 1260.8; 06-DEC-2007 15:43:50; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 79;30154
2; 1546.3; 06-DEC-2007 15:48:36; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30154
3; 1749.0; 06-DEC-2007 15:51:58; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;30154
4; 2211.3; 06-DEC-2007 15:59:41; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30154
5; 2320.7; 06-DEC-2007 16:01:30; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30154
6; 2458.2; 06-DEC-2007 16:03:48; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30154
7; 2546.1; 06-DEC-2007 16:05:15; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30154
8; 2726.7; 06-DEC-2007 16:08:16; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30154
9; 3793.9; 06-DEC-2007 16:26:03; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;30154
10; 4007.1; 06-DEC-2007 16:29:36; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30154
11; 4140.9; 06-DEC-2007 16:31:50; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30154
12; 4352.1; 06-DEC-2007 16:35:21; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30154
13; 4691.7; 06-DEC-2007 16:41:01; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30154
14; 4891.0; 06-DEC-2007 16:44:20; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;30154
15; 5168.4; 06-DEC-2007 16:48:58; Dark ; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;30154
16; 5525.4; 06-DEC-2007 16:54:55; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;30154
17; 5622.0; 06-DEC-2007 16:56:31; Dark ; 53.5; 171; 2Eps Crv ; 3.00; 4250;occ; 107; 0;30154
18; 5985.3; 06-DEC-2007 17:02:35; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30154
19; 6184.3; 06-DEC-2007 17:05:54; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30154
20; 6505.0; 06-DEC-2007 17:11:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30154
21; 6705.3; 06-DEC-2007 17:14:35; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30154
22; 6880.5; 06-DEC-2007 17:17:30; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30154
23; 7257.6; 06-DEC-2007 17:23:47; Dark ; 12.5; 108; Alp Col ; 2.65; 15200;occ; 25; 0;30154
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_172347_000057062064_00041_30155_9552.N1
1; 1221.6; 06-DEC-2007 17:23:47; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30155
2; 1546.5; 06-DEC-2007 17:29:12; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;30155
3; 1749.0; 06-DEC-2007 17:32:34; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;30155
4; 2211.0; 06-DEC-2007 17:40:16; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;30155
5; 2320.6; 06-DEC-2007 17:42:06; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30155
6; 2457.8; 06-DEC-2007 17:44:23; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30155
7; 2545.6; 06-DEC-2007 17:45:51; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;30155
8; 2726.4; 06-DEC-2007 17:48:52; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30155
9; 3793.3; 06-DEC-2007 18:06:39; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;30155
10; 4006.7; 06-DEC-2007 18:10:12; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30155
11; 4141.0; 06-DEC-2007 18:12:26; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30155
12; 4352.0; 06-DEC-2007 18:15:57; Bright; 61.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 122; 0;30155
13; 4691.9; 06-DEC-2007 18:21:37; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30155
14; 4891.4; 06-DEC-2007 18:24:57; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;30155
15; 5169.1; 06-DEC-2007 18:29:34; Dark ; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;30155
16; 5526.4; 06-DEC-2007 18:35:32; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;30155
17; 5622.9; 06-DEC-2007 18:37:08; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30155
18; 5985.9; 06-DEC-2007 18:43:11; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30155
19; 6185.2; 06-DEC-2007 18:46:30; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30155
20; 6505.8; 06-DEC-2007 18:51:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30155
21; 6706.0; 06-DEC-2007 18:55:11; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30155
22; 6880.9; 06-DEC-2007 18:58:06; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30155
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071206_190423_000057152064_00042_30156_9553.N1
1; 1222.0; 06-DEC-2007 19:04:23; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30156
2; 1546.7; 06-DEC-2007 19:09:48; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;30156
3; 1748.9; 06-DEC-2007 19:13:10; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;30156
4; 2210.8; 06-DEC-2007 19:20:52; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;30156
5; 2457.8; 06-DEC-2007 19:24:59; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30156
6; 2545.2; 06-DEC-2007 19:26:26; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;30156
7; 2726.4; 06-DEC-2007 19:29:28; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30156
8; 3792.9; 06-DEC-2007 19:47:14; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;30156
9; 4006.6; 06-DEC-2007 19:50:48; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30156
10; 4140.9; 06-DEC-2007 19:53:02; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30156
11; 4352.0; 06-DEC-2007 19:56:33; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30156
12; 4692.1; 06-DEC-2007 20:02:13; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30156
13; 4891.7; 06-DEC-2007 20:05:33; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;30156
14; 5242.3; 06-DEC-2007 20:11:24; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;30156
15; 5527.3; 06-DEC-2007 20:16:09; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;30156
16; 5624.0; 06-DEC-2007 20:17:45; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 0;30156
17; 5986.3; 06-DEC-2007 20:23:48; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;30156
18; 6185.8; 06-DEC-2007 20:27:07; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30156
19; 6506.5; 06-DEC-2007 20:32:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30156

```

```

20; 6706.9; 06-DEC-2007 20:35:48; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30156
21; 6881.3; 06-DEC-2007 20:38:43; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;30156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071206_233250_000060652064_00044_30158_4872.N1
1; -779.3; 06-DEC-2007 23:32:50; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 27;30158
2; -506.7; 06-DEC-2007 23:37:22; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;30158
3; -410.2; 06-DEC-2007 23:38:59; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;30158
4; -48.5; 06-DEC-2007 23:45:01; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30158
5; 151.6; 06-DEC-2007 23:48:21; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30159
6; 472.2; 06-DEC-2007 23:53:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30159
7; 672.5; 06-DEC-2007 23:57:01; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30159
8; 846.2; 06-DEC-2007 23:59:55; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30159
9; 1223.0; 07-DEC-2007 00:06:12; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30159
10; 1546.9; 07-DEC-2007 00:11:36; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30159
11; 1748.7; 07-DEC-2007 00:14:58; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30159
12; 2210.0; 07-DEC-2007 00:22:39; Dark ; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;30159
13; 2457.4; 07-DEC-2007 00:26:46; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30159
14; 2543.7; 07-DEC-2007 00:28:13; Bright; 44.5; 114; 3Iot Aur ; 2.69; 4600;occ; 89; 0;30159
15; 2725.8; 07-DEC-2007 00:31:15; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30159
16; 3791.6; 07-DEC-2007 00:49:01; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;30159
17; 4006.0; 07-DEC-2007 00:52:35; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30159
18; 4140.9; 07-DEC-2007 00:54:50; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30159
19; 4352.0; 07-DEC-2007 00:58:21; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30159
20; 4692.8; 07-DEC-2007 01:04:02; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;30159
21; 4893.1; 07-DEC-2007 01:07:22; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;30159
22; 5243.6; 07-DEC-2007 01:13:13; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;30159
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071207_011936_000031702064_00045_30159_4873.N1
1; -409.1; 07-DEC-2007 01:19:36; Dark ; 51.5; 171; 2Eps Crv ; 3.00; 4250;occ; 103; 0;30159
2; -47.8; 07-DEC-2007 01:25:37; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30159
3; 152.4; 07-DEC-2007 01:28:57; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30160
4; 473.1; 07-DEC-2007 01:34:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30160
5; 673.3; 07-DEC-2007 01:37:38; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30160
6; 846.7; 07-DEC-2007 01:40:32; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30160
7; 1223.3; 07-DEC-2007 01:46:48; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30160
8; 1547.1; 07-DEC-2007 01:52:12; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30160
9; 1748.7; 07-DEC-2007 01:55:34; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30160
10; 2209.8; 07-DEC-2007 02:03:15; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;30160
11; 2320.1; 07-DEC-2007 02:05:05; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30160
12; 2457.1; 07-DEC-2007 02:07:22; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30160
13; 2543.3; 07-DEC-2007 02:08:48; Bright; 45.0; 114; 3Iot Aur ; 2.69; 4600;occ; 90; 0;30160
14; 2725.8; 07-DEC-2007 02:11:51; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30160
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071207_022936_000050042064_00046_30160_4874.N1
1; -2244.6; 07-DEC-2007 02:29:36; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;30160
2; -2030.0; 07-DEC-2007 02:33:11; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30160
3; -1895.0; 07-DEC-2007 02:35:26; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30160
4; -1683.6; 07-DEC-2007 02:38:57; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30160
5; -1343.0; 07-DEC-2007 02:44:38; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30160
6; -1141.4; 07-DEC-2007 02:47:59; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;30160
7; -791.7; 07-DEC-2007 02:53:49; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;30160
8; -504.7; 07-DEC-2007 02:58:36; Dark ; 50.5; 100; 4Gam Crv ; 2.58; 13100;occ; 101; 0;30160
9; -408.1; 07-DEC-2007 03:00:13; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;30160
10; -47.2; 07-DEC-2007 03:06:14; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30160
11; 153.3; 07-DEC-2007 03:09:34; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30161
12; 473.9; 07-DEC-2007 03:14:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30161
13; 674.2; 07-DEC-2007 03:18:15; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30161
14; 847.3; 07-DEC-2007 03:21:08; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30161
15; 1223.8; 07-DEC-2007 03:27:25; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30161
16; 1547.2; 07-DEC-2007 03:32:48; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;30161
17; 1748.8; 07-DEC-2007 03:36:10; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30161
18; 2209.7; 07-DEC-2007 03:43:50; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30161
19; 2320.3; 07-DEC-2007 03:45:41; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30161
20; 2457.1; 07-DEC-2007 03:47:58; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30161
21; 2542.9; 07-DEC-2007 03:49:24; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30161
22; 2725.7; 07-DEC-2007 03:52:26; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30161
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071207_041012_000050052064_00047_30161_4875.N1
1; -2245.0; 07-DEC-2007 04:10:12; Bright; 47.0; 36; 50Alp UMa ; 1.80; 6300;occ; 94; 0;30161
2; -2030.0; 07-DEC-2007 04:13:47; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30161
3; -1895.0; 07-DEC-2007 04:16:02; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30161
4; -1683.8; 07-DEC-2007 04:19:33; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30161

```


5; -1342.7; 07-DEC-2007 04:25:14; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;30161
6; -1141.8; 07-DEC-2007 04:28:35; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;30161
7; -791.2; 07-DEC-2007 04:34:26; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;30161
8; -503.8; 07-DEC-2007 04:39:13; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;30161
9; -407.2; 07-DEC-2007 04:40:50; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;30161
10; -46.5; 07-DEC-2007 04:46:50; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30161
11; 154.2; 07-DEC-2007 04:50:11; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30162
12; 474.6; 07-DEC-2007 04:55:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30162
13; 675.0; 07-DEC-2007 04:58:52; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30162
14; 847.7; 07-DEC-2007 05:01:45; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30162
15; 1224.1; 07-DEC-2007 05:08:01; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30162
16; 1547.4; 07-DEC-2007 05:13:24; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30162
17; 1748.8; 07-DEC-2007 05:16:46; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30162
18; 2209.4; 07-DEC-2007 05:24:26; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30162
19; 2320.3; 07-DEC-2007 05:26:17; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30162
20; 2457.1; 07-DEC-2007 05:28:34; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30162
21; 2542.4; 07-DEC-2007 05:29:59; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30162
22; 2725.6; 07-DEC-2007 05:33:02; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30162

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071207_200722_000043692064_00057_30171_4876.N1

1; 861.9; 07-DEC-2007 20:07:22; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 20;30171
2; 1227.2; 07-DEC-2007 20:13:28; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30171
3; 1548.7; 07-DEC-2007 20:18:49; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;30171
4; 1748.6; 07-DEC-2007 20:22:09; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30171
5; 2207.5; 07-DEC-2007 20:29:48; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30171
6; 2319.7; 07-DEC-2007 20:31:40; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30171
7; 2455.9; 07-DEC-2007 20:33:56; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30171
8; 2538.3; 07-DEC-2007 20:35:19; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;30171
9; 2724.7; 07-DEC-2007 20:38:25; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30171
10; 3786.9; 07-DEC-2007 20:56:07; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;30171
11; 4004.6; 07-DEC-2007 20:59:45; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30171
12; 4140.9; 07-DEC-2007 21:02:01; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;30171
13; 4352.4; 07-DEC-2007 21:05:33; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;30171
14; 4695.8; 07-DEC-2007 21:11:16; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30171
15; 4898.8; 07-DEC-2007 21:14:39; Bright; 48.0; 138; 47Eps Vir ; 2.83; 4700;occ; 96; 0;30171
16; 5180.7; 07-DEC-2007 21:19:21; Dark ; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;30171

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071207_212357_000058082064_00057_30171_4877.N1

1; -579.0; 07-DEC-2007 21:23:57; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;30171
2; -493.8; 07-DEC-2007 21:25:22; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;30171
3; -397.2; 07-DEC-2007 21:26:59; Dark ; 50.5; 171; 2Eps Crv ; 3.00; 4250;occ; 101; 0;30171
4; -40.7; 07-DEC-2007 21:32:56; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30171
5; 162.4; 07-DEC-2007 21:36:19; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30172
6; 482.8; 07-DEC-2007 21:41:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30172
7; 683.2; 07-DEC-2007 21:45:00; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30172
8; 852.3; 07-DEC-2007 21:47:49; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30172
9; 1227.7; 07-DEC-2007 21:54:04; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30172
10; 1548.8; 07-DEC-2007 21:59:25; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30172
11; 1748.6; 07-DEC-2007 22:02:45; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30172
12; 2207.2; 07-DEC-2007 22:10:23; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30172
13; 2319.7; 07-DEC-2007 22:12:16; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30172
14; 2455.8; 07-DEC-2007 22:14:32; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30172
15; 2537.9; 07-DEC-2007 22:15:54; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30172
16; 2724.6; 07-DEC-2007 22:19:01; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30172
17; 3786.4; 07-DEC-2007 22:36:43; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;30172
18; 4004.4; 07-DEC-2007 22:40:21; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30172
19; 4140.9; 07-DEC-2007 22:42:37; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30172
20; 4352.5; 07-DEC-2007 22:46:09; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30172
21; 4696.0; 07-DEC-2007 22:51:52; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;30172
22; 4899.2; 07-DEC-2007 22:55:16; Bright; 54.0; 138; 47Eps Vir ; 2.83; 4700;occ; 108; 0;30172
23; 5181.5; 07-DEC-2007 22:59:58; Dark ; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;30172

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_055047_000038382064_00048_30162_9554.N1

1; -2245.4; 07-DEC-2007 05:50:47; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;30162
2; -2030.1; 07-DEC-2007 05:54:23; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30162
3; -1895.0; 07-DEC-2007 05:56:38; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;30162
4; -1683.9; 07-DEC-2007 06:00:09; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;30162
5; -1342.5; 07-DEC-2007 06:05:50; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30162
6; -1141.4; 07-DEC-2007 06:09:11; Bright; 45.0; 138; 47Eps Vir ; 2.83; 4700;occ; 90; 0;30162
7; -861.9; 07-DEC-2007 06:13:51; Dark ; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;30162
8; -502.7; 07-DEC-2007 06:19:50; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;30162


```

9; -406.3; 07-DEC-2007 06:21:27; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;30162
10; -46.1; 07-DEC-2007 06:27:27; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30162
11; 155.0; 07-DEC-2007 06:30:48; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30163
12; 475.4; 07-DEC-2007 06:36:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30163
13; 675.8; 07-DEC-2007 06:39:29; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;30163
14; 848.2; 07-DEC-2007 06:42:21; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;30163
15; 1224.5; 07-DEC-2007 06:48:37; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30163
16; 1547.5; 07-DEC-2007 06:54:00; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_065422_000060622064_00049_30163_9555.N1
1; 1569.0; 07-DEC-2007 06:54:22; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 43;30163
2; 1748.8; 07-DEC-2007 06:57:22; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30163
3; 2209.2; 07-DEC-2007 07:05:02; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;30163
4; 2320.0; 07-DEC-2007 07:06:53; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30163
5; 2456.9; 07-DEC-2007 07:09:10; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30163
6; 2542.0; 07-DEC-2007 07:10:35; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;30163
7; 2725.6; 07-DEC-2007 07:13:38; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30163
8; 3790.1; 07-DEC-2007 07:31:23; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;30163
9; 4005.7; 07-DEC-2007 07:34:59; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30163
10; 4141.0; 07-DEC-2007 07:37:14; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30163
11; 4352.3; 07-DEC-2007 07:40:45; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;30163
12; 4693.8; 07-DEC-2007 07:46:27; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30163
13; 4895.1; 07-DEC-2007 07:49:48; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;30163
14; 5174.9; 07-DEC-2007 07:54:28; Dark ; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;30163
15; 5534.1; 07-DEC-2007 08:00:27; Dark ; 50.5; 100; 4Gam Crv ; 2.58; 13100;occ; 101; 0;30163
16; 5630.7; 07-DEC-2007 08:02:04; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;30163
17; 5990.5; 07-DEC-2007 08:08:03; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30163
18; 6191.7; 07-DEC-2007 08:11:25; Dark ; 46.5; 113; Mu Vel ; 2.69; 5000;occ; 93; 0;30163
19; 6512.2; 07-DEC-2007 08:16:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30163
20; 6712.6; 07-DEC-2007 08:20:05; Dark ; 54.5; 34; Gam2Vel ; 1.79; 23000;occ; 109; 0;30163
21; 6884.6; 07-DEC-2007 08:22:57; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;30163
22; 7260.8; 07-DEC-2007 08:29:14; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30163
23; 7583.6; 07-DEC-2007 08:34:36; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;30163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_083757_000058832064_00050_30164_9556.N1
1; 1748.7; 07-DEC-2007 08:37:57; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;30164
2; 2209.0; 07-DEC-2007 08:45:38; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30164
3; 2320.0; 07-DEC-2007 08:47:29; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30164
4; 2456.8; 07-DEC-2007 08:49:46; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30164
5; 2541.5; 07-DEC-2007 08:51:10; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;30164
6; 2725.5; 07-DEC-2007 08:54:14; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30164
7; 3789.7; 07-DEC-2007 09:11:58; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;30164
8; 4005.5; 07-DEC-2007 09:15:34; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30164
9; 4140.9; 07-DEC-2007 09:17:50; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30164
10; 4352.3; 07-DEC-2007 09:21:21; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30164
11; 4694.0; 07-DEC-2007 09:27:03; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;30164
12; 4895.5; 07-DEC-2007 09:30:24; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;30164
13; 5175.5; 07-DEC-2007 09:35:04; Dark ; 50.5; 121; 29Gam Vir ; 2.74; 7200;occ; 101; 0;30164
14; 5453.0; 07-DEC-2007 09:39:42; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30164
15; 5535.3; 07-DEC-2007 09:41:04; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;30164
16; 5631.7; 07-DEC-2007 09:42:40; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;30164
17; 5991.0; 07-DEC-2007 09:48:40; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30164
18; 6192.5; 07-DEC-2007 09:52:01; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30164
19; 6512.9; 07-DEC-2007 09:57:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30164
20; 6713.5; 07-DEC-2007 10:00:42; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30164
21; 6885.0; 07-DEC-2007 10:03:34; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30164
22; 7261.0; 07-DEC-2007 10:09:50; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30164
23; 7583.7; 07-DEC-2007 10:15:12; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;30164
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_101514_000060802064_00051_30165_9557.N1
1; 1549.3; 07-DEC-2007 10:15:14; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 3;30165
2; 1748.7; 07-DEC-2007 10:18:33; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;30165
3; 2208.7; 07-DEC-2007 10:26:13; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30165
4; 2320.0; 07-DEC-2007 10:28:05; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30165
5; 2456.6; 07-DEC-2007 10:30:21; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30165
6; 2541.0; 07-DEC-2007 10:31:46; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;30165
7; 2725.3; 07-DEC-2007 10:34:50; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30165
8; 3789.3; 07-DEC-2007 10:52:34; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;30165
9; 4005.4; 07-DEC-2007 10:56:10; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30165
10; 4140.9; 07-DEC-2007 10:58:26; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30165
11; 4352.3; 07-DEC-2007 11:01:57; Bright; 44.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 88; 0;30165

```

```

12; 4694.2; 07-DEC-2007 11:07:39; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30165
13; 4896.0; 07-DEC-2007 11:11:01; Bright; 46.0; 138; 47Eps Vir ; 2.83; 4700;occ; 92; 0;30165
14; 5176.3; 07-DEC-2007 11:15:41; Dark ; 51.5; 121; 29Gam Vir ; 2.74; 7200;occ; 103; 0;30165
15; 5453.5; 07-DEC-2007 11:20:18; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;30165
16; 5536.1; 07-DEC-2007 11:21:41; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;30165
17; 5632.6; 07-DEC-2007 11:23:17; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;30165
18; 5991.5; 07-DEC-2007 11:29:16; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30165
19; 6193.3; 07-DEC-2007 11:32:38; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30165
20; 6513.7; 07-DEC-2007 11:37:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30165
21; 6714.2; 07-DEC-2007 11:41:19; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30165
22; 6885.5; 07-DEC-2007 11:44:10; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30165
23; 7261.4; 07-DEC-2007 11:50:26; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;30165
24; 7583.8; 07-DEC-2007 11:55:48; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30165
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_115548_000060832064_00052_30166_9558.N1
1; 1547.9; 07-DEC-2007 11:55:48; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30166
2; 1748.7; 07-DEC-2007 11:59:09; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;30166
3; 2208.5; 07-DEC-2007 12:06:49; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30166
4; 2456.5; 07-DEC-2007 12:10:57; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30166
5; 2540.6; 07-DEC-2007 12:12:21; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30166
6; 2725.3; 07-DEC-2007 12:15:26; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30166
7; 3788.9; 07-DEC-2007 12:33:09; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;30166
8; 4005.2; 07-DEC-2007 12:36:46; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30166
9; 4140.9; 07-DEC-2007 12:39:01; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30166
10; 4352.3; 07-DEC-2007 12:42:33; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30166
11; 4694.4; 07-DEC-2007 12:48:15; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30166
12; 4896.5; 07-DEC-2007 12:51:37; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;30166
13; 5176.9; 07-DEC-2007 12:56:17; Dark ; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;30166
14; 5454.1; 07-DEC-2007 13:00:55; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;30166
15; 5537.1; 07-DEC-2007 13:02:18; Dark ; 52.5; 100; 4Gam Crv ; 2.58; 13100;occ; 105; 0;30166
16; 5633.6; 07-DEC-2007 13:03:54; Dark ; 51.0; 171; 2Eps Crv ; 3.00; 4250;occ; 102; 0;30166
17; 5992.3; 07-DEC-2007 13:09:53; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30166
18; 6194.2; 07-DEC-2007 13:13:15; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30166
19; 6514.5; 07-DEC-2007 13:18:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30166
20; 6715.1; 07-DEC-2007 13:21:56; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;30166
21; 6885.9; 07-DEC-2007 13:24:46; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30166
22; 7261.9; 07-DEC-2007 13:31:02; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30166
23; 7583.9; 07-DEC-2007 13:36:24; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30166
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_133624_000057562064_00053_30167_9559.N1
1; 1548.1; 07-DEC-2007 13:36:24; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;30167
2; 1748.7; 07-DEC-2007 13:39:45; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30167
3; 2208.4; 07-DEC-2007 13:47:25; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30167
4; 2456.4; 07-DEC-2007 13:51:33; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30167
5; 2540.1; 07-DEC-2007 13:52:57; Bright; 45.0; 114; 3Iot Aur ; 2.69; 4600;occ; 90; 0;30167
6; 2725.1; 07-DEC-2007 13:56:02; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30167
7; 3788.5; 07-DEC-2007 14:13:45; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;30167
8; 4005.3; 07-DEC-2007 14:17:22; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30167
9; 4140.9; 07-DEC-2007 14:19:37; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30167
10; 4352.5; 07-DEC-2007 14:23:09; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30167
11; 4694.9; 07-DEC-2007 14:28:51; Bright; 46.0; 111; 8Eta Boo ; 2.68; 6000;occ; 92; 0;30167
12; 4896.9; 07-DEC-2007 14:32:13; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;30167
13; 5177.7; 07-DEC-2007 14:36:54; Dark ; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;30167
14; 5454.7; 07-DEC-2007 14:41:31; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30167
15; 5538.2; 07-DEC-2007 14:42:55; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 0;30167
16; 5634.7; 07-DEC-2007 14:44:31; Dark ; 53.0; 171; 2Eps Crv ; 3.00; 4250;occ; 106; 0;30167
17; 5992.9; 07-DEC-2007 14:50:29; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;30167
18; 6195.1; 07-DEC-2007 14:53:52; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30167
19; 6515.4; 07-DEC-2007 14:59:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30167
20; 6715.9; 07-DEC-2007 15:02:32; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30167
21; 6886.5; 07-DEC-2007 15:05:23; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30167
22; 7262.2; 07-DEC-2007 15:11:39; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30167
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_151701_000053872064_00054_30168_9560.N1
1; 1548.3; 07-DEC-2007 15:17:01; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30168
2; 1748.7; 07-DEC-2007 15:20:21; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30168
3; 2208.2; 07-DEC-2007 15:28:01; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30168
4; 2320.1; 07-DEC-2007 15:29:52; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30168
5; 2456.4; 07-DEC-2007 15:32:09; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30168
6; 2539.7; 07-DEC-2007 15:33:32; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;30168
7; 2725.2; 07-DEC-2007 15:36:38; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30168

```

```

8; 3788.1; 07-DEC-2007 15:54:20; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;30168
9; 4005.2; 07-DEC-2007 15:57:58; Bright; 41.5; 32; 77Eps UMA ; 1.76; 11000;occ; 83; 0;30168
10; 4141.1; 07-DEC-2007 16:00:13; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;30168
11; 4352.7; 07-DEC-2007 16:03:45; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;30168
12; 4695.2; 07-DEC-2007 16:09:28; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30168
13; 4897.5; 07-DEC-2007 16:12:50; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;30168
14; 5178.6; 07-DEC-2007 16:17:31; Dark ; 47.5; 121; 29Gam Vir ; 2.74; 7200;occ; 95; 0;30168
15; 5455.3; 07-DEC-2007 16:22:08; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30168
16; 5539.2; 07-DEC-2007 16:23:32; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 0;30168
17; 5635.7; 07-DEC-2007 16:25:08; Dark ; 51.5; 171; 2Eps Crv ; 3.00; 4250;occ; 103; 0;30168
18; 5993.4; 07-DEC-2007 16:31:06; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30168
19; 6196.0; 07-DEC-2007 16:34:28; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30168
20; 6516.3; 07-DEC-2007 16:39:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30168
21; 6716.8; 07-DEC-2007 16:43:09; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30168
22; 6887.0; 07-DEC-2007 16:45:59; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_165215_000057142064_00055_30169_9561.N1
1; 1226.5; 07-DEC-2007 16:52:15; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;30169
2; 1548.4; 07-DEC-2007 16:57:37; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;30169
3; 1748.6; 07-DEC-2007 17:00:57; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;30169
4; 2208.0; 07-DEC-2007 17:08:36; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30169
5; 2319.8; 07-DEC-2007 17:10:28; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30169
6; 2456.3; 07-DEC-2007 17:12:45; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30169
7; 2539.3; 07-DEC-2007 17:14:08; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;30169
8; 2724.9; 07-DEC-2007 17:17:13; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30169
9; 3787.7; 07-DEC-2007 17:34:56; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;30169
10; 4005.0; 07-DEC-2007 17:38:33; Bright; 41.5; 32; 77Eps UMA ; 1.76; 11000;occ; 83; 0;30169
11; 4141.1; 07-DEC-2007 17:40:49; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;30169
12; 4352.6; 07-DEC-2007 17:44:21; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;30169
13; 4695.4; 07-DEC-2007 17:50:04; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30169
14; 4898.0; 07-DEC-2007 17:53:26; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;30169
15; 5179.3; 07-DEC-2007 17:58:08; Dark ; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;30169
16; 5455.9; 07-DEC-2007 18:02:44; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;30169
17; 5540.3; 07-DEC-2007 18:04:09; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;30169
18; 5636.8; 07-DEC-2007 18:05:45; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;30169
19; 5994.1; 07-DEC-2007 18:11:43; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30169
20; 6196.9; 07-DEC-2007 18:15:05; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30169
21; 6517.2; 07-DEC-2007 18:20:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30169
22; 6717.7; 07-DEC-2007 18:23:46; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30169
23; 6887.5; 07-DEC-2007 18:26:36; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;30169
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071207_183251_000057072064_00056_30170_9562.N1
1; 1227.0; 07-DEC-2007 18:32:51; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30170
2; 1548.6; 07-DEC-2007 18:38:13; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;30170
3; 1748.5; 07-DEC-2007 18:41:33; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30170
4; 2207.7; 07-DEC-2007 18:49:12; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;30170
5; 2319.8; 07-DEC-2007 18:51:04; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30170
6; 2456.1; 07-DEC-2007 18:53:21; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30170
7; 2538.8; 07-DEC-2007 18:54:43; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30170
8; 2725.0; 07-DEC-2007 18:57:49; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30170
9; 3787.3; 07-DEC-2007 19:15:32; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;30170
10; 4004.9; 07-DEC-2007 19:19:09; Bright; 41.5; 32; 77Eps UMA ; 1.76; 11000;occ; 83; 0;30170
11; 4140.9; 07-DEC-2007 19:21:25; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;30170
12; 4352.5; 07-DEC-2007 19:24:57; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;30170
13; 4695.7; 07-DEC-2007 19:30:40; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30170
14; 4898.3; 07-DEC-2007 19:34:03; Bright; 44.5; 138; 47Eps Vir ; 2.83; 4700;occ; 89; 0;30170
15; 5180.0; 07-DEC-2007 19:38:44; Dark ; 50.5; 121; 29Gam Vir ; 2.74; 7200;occ; 101; 0;30170
16; 5456.4; 07-DEC-2007 19:43:21; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;30170
17; 5541.2; 07-DEC-2007 19:44:46; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 0;30170
18; 5637.7; 07-DEC-2007 19:46:22; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;30170
19; 5994.7; 07-DEC-2007 19:52:19; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30170
20; 6197.7; 07-DEC-2007 19:55:42; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30170
21; 6518.0; 07-DEC-2007 20:01:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30170
22; 6718.4; 07-DEC-2007 20:04:23; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;30170
23; 6887.9; 07-DEC-2007 20:07:12; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30170
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071207_230434_000058122064_00058_30172_4878.N1
1; -578.4; 07-DEC-2007 23:04:34; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;30172
2; -492.8; 07-DEC-2007 23:05:59; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;30172
3; -396.2; 07-DEC-2007 23:07:36; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;30172
4; -40.1; 07-DEC-2007 23:13:32; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;30172

```



```

5; 163.3; 07-DEC-2007 23:16:55; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30173
6; 483.6; 07-DEC-2007 23:22:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30173
7; 684.1; 07-DEC-2007 23:25:36; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30173
8; 852.8; 07-DEC-2007 23:28:25; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;30173
9; 1227.9; 07-DEC-2007 23:34:40; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30173
10; 1548.9; 07-DEC-2007 23:40:01; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30173
11; 1748.4; 07-DEC-2007 23:43:21; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30173
12; 2207.0; 07-DEC-2007 23:50:59; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30173
13; 2319.5; 07-DEC-2007 23:52:52; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30173
14; 2455.7; 07-DEC-2007 23:55:08; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30173
15; 2537.4; 07-DEC-2007 23:56:30; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30173
16; 2724.5; 07-DEC-2007 23:59:37; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30173
17; 3785.9; 08-DEC-2007 00:17:18; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;30173
18; 4004.4; 08-DEC-2007 00:20:57; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30173
19; 4141.0; 08-DEC-2007 00:23:13; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30173
20; 4352.7; 08-DEC-2007 00:26:45; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;30173
21; 4696.3; 08-DEC-2007 00:32:28; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30173
22; 4899.6; 08-DEC-2007 00:35:52; Bright; 45.0; 138; 47Eps Vir ; 2.83; 4700;occ; 90; 0;30173
23; 5182.2; 08-DEC-2007 00:40:34; Dark ; 52.0; 121; 29Gam Vir ; 2.74; 7200;occ; 104; 0;30173
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071208_004510_000055202064_00059_30173_4879.N1
1; -577.9; 08-DEC-2007 00:45:10; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30173
2; -491.7; 08-DEC-2007 00:46:36; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;30173
3; -395.1; 08-DEC-2007 00:48:13; Dark ; 51.0; 171; 2Eps Crv ; 3.00; 4250;occ; 102; 0;30173
4; -39.5; 08-DEC-2007 00:54:09; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30173
5; 164.2; 08-DEC-2007 00:57:32; Dark ; 47.0; 113; Mu Vel ; 2.69; 5000;occ; 94; 0;30174
6; 484.4; 08-DEC-2007 01:02:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30174
7; 684.8; 08-DEC-2007 01:06:13; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30174
8; 853.3; 08-DEC-2007 01:09:01; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;30174
9; 1228.1; 08-DEC-2007 01:15:16; Dark ; 46.5; 108; Alp Col ; 2.65; 15200;occ; 93; 0;30174
10; 1549.0; 08-DEC-2007 01:20:37; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30174
11; 1748.5; 08-DEC-2007 01:23:56; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30174
12; 2206.8; 08-DEC-2007 01:31:35; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30174
13; 2319.7; 08-DEC-2007 01:33:28; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30174
14; 2455.5; 08-DEC-2007 01:35:44; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30174
15; 2537.0; 08-DEC-2007 01:37:05; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;30174
16; 2724.4; 08-DEC-2007 01:40:12; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30174
17; 3785.5; 08-DEC-2007 01:57:54; Bright; 30.0; 36; 50Alp UMa ; 1.80; 6300;occ; 60; 0;30174
18; 4004.2; 08-DEC-2007 02:01:32; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30174
19; 4141.0; 08-DEC-2007 02:03:49; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30174
20; 4352.6; 08-DEC-2007 02:07:21; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30174
21; 4696.6; 08-DEC-2007 02:13:05; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30174
22; 4900.2; 08-DEC-2007 02:16:28; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;30174
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071208_022111_000036112064_00060_30174_4880.N1
1; -852.9; 08-DEC-2007 02:21:11; Dark ; 54.5; 121; 29Gam Vir ; 2.74; 7200;occ; 109; 0;30174
2; -577.3; 08-DEC-2007 02:25:47; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30174
3; -394.2; 08-DEC-2007 02:28:50; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30174
4; -38.9; 08-DEC-2007 02:34:45; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30174
5; 165.0; 08-DEC-2007 02:38:09; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;30175
6; 485.3; 08-DEC-2007 02:43:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30175
7; 685.8; 08-DEC-2007 02:46:50; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30175
8; 853.7; 08-DEC-2007 02:49:38; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;30175
9; 1228.5; 08-DEC-2007 02:55:52; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;30175
10; 1549.1; 08-DEC-2007 03:01:13; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30175
11; 1748.5; 08-DEC-2007 03:04:32; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30175
12; 2206.7; 08-DEC-2007 03:12:11; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30175
13; 2319.5; 08-DEC-2007 03:14:03; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30175
14; 2455.5; 08-DEC-2007 03:16:19; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30175
15; 2536.7; 08-DEC-2007 03:17:41; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;30175
16; 2724.2; 08-DEC-2007 03:20:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30175
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071208_033829_000050102064_00061_30175_4881.N1
1; -2250.8; 08-DEC-2007 03:38:29; Bright; 30.0; 36; 50Alp UMa ; 1.80; 6300;occ; 60; 0;30175
2; -2031.8; 08-DEC-2007 03:42:08; Bright; 47.0; 32; 77Eps UMa ; 1.76; 11000;occ; 94; 0;30175
3; -1894.9; 08-DEC-2007 03:44:25; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30175
4; -1683.2; 08-DEC-2007 03:47:57; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30175
5; -1339.1; 08-DEC-2007 03:53:41; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30175
6; -1135.3; 08-DEC-2007 03:57:05; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;30175
7; -852.2; 08-DEC-2007 04:01:48; Dark ; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;30175
8; -576.8; 08-DEC-2007 04:06:23; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30175

```



```

9; -489.7; 08-DEC-2007 04:07:50; Dark ; 51.5; 100; 4Gam Crv ; 2.58; 13100;occ; 103; 0;30175
10; -393.2; 08-DEC-2007 04:09:27; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;30175
11; -38.3; 08-DEC-2007 04:15:22; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;30175
12; 165.9; 08-DEC-2007 04:18:46; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;30176
13; 486.1; 08-DEC-2007 04:24:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30176
14; 686.4; 08-DEC-2007 04:27:26; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30176
15; 854.2; 08-DEC-2007 04:30:14; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;30176
16; 1228.9; 08-DEC-2007 04:36:29; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30176
17; 1549.2; 08-DEC-2007 04:41:49; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30176
18; 1748.5; 08-DEC-2007 04:45:08; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30176
19; 2206.5; 08-DEC-2007 04:52:46; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;30176
20; 2319.5; 08-DEC-2007 04:54:39; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30176
21; 2455.5; 08-DEC-2007 04:56:55; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30176
22; 2536.2; 08-DEC-2007 04:58:16; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;30176
23; 2724.2; 08-DEC-2007 05:01:24; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30176
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071208_051905_000050092064_00062_30176_4882.N1
1; -2251.3; 08-DEC-2007 05:19:05; Bright; 26.0; 36; 50Alp UMA ; 1.80; 6300;occ; 52; 0;30176
2; -2032.1; 08-DEC-2007 05:22:44; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30176
3; -1895.1; 08-DEC-2007 05:25:01; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30176
4; -1683.2; 08-DEC-2007 05:28:33; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;30176
5; -1338.9; 08-DEC-2007 05:34:17; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30176
6; -1134.9; 08-DEC-2007 05:37:41; Bright; 52.0; 138; 47Eps Vir ; 2.83; 4700;occ; 104; 0;30176
7; -851.4; 08-DEC-2007 05:42:25; Dark ; 51.5; 121; 29Gam Vir ; 2.74; 7200;occ; 103; 0;30176
8; -576.3; 08-DEC-2007 05:47:00; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;30176
9; -488.8; 08-DEC-2007 05:48:27; Dark ; 51.0; 100; 4Gam Crv ; 2.58; 13100;occ; 102; 0;30176
10; -392.2; 08-DEC-2007 05:50:04; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;30176
11; -37.9; 08-DEC-2007 05:55:58; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30176
12; 166.7; 08-DEC-2007 05:59:23; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30177
13; 486.9; 08-DEC-2007 06:04:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30177
14; 687.3; 08-DEC-2007 06:08:03; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;30177
15; 854.7; 08-DEC-2007 06:10:51; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30177
16; 1229.3; 08-DEC-2007 06:17:05; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30177
17; 1549.4; 08-DEC-2007 06:22:25; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;30177
18; 1748.5; 08-DEC-2007 06:25:44; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30177
19; 2206.3; 08-DEC-2007 06:33:22; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30177
20; 2319.4; 08-DEC-2007 06:35:15; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30177
21; 2455.4; 08-DEC-2007 06:37:31; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30177
22; 2535.8; 08-DEC-2007 06:38:52; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;30177
23; 2724.2; 08-DEC-2007 06:42:00; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071208_065940_000038442064_00063_30177_9563.N1
1; -2251.6; 08-DEC-2007 06:59:40; Bright; 26.0; 36; 50Alp UMA ; 1.80; 6300;occ; 52; 0;30177
2; -2032.1; 08-DEC-2007 07:03:20; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30177
3; -1895.0; 08-DEC-2007 07:05:37; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30177
4; -1683.3; 08-DEC-2007 07:09:09; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30177
5; -1338.5; 08-DEC-2007 07:14:53; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30177
6; -1134.3; 08-DEC-2007 07:18:18; Bright; 44.5; 138; 47Eps Vir ; 2.83; 4700;occ; 89; 0;30177
7; -850.7; 08-DEC-2007 07:23:01; Dark ; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98; 0;30177
8; -575.8; 08-DEC-2007 07:27:36; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;30177
9; -487.8; 08-DEC-2007 07:29:04; Dark ; 52.5; 100; 4Gam Crv ; 2.58; 13100;occ; 105; 0;30177
10; -391.2; 08-DEC-2007 07:30:41; Dark ; 55.0; 171; 2Eps Crv ; 3.00; 4250;occ; 110; 0;30177
11; -37.3; 08-DEC-2007 07:36:35; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30177
12; 167.5; 08-DEC-2007 07:39:59; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30178
13; 487.6; 08-DEC-2007 07:45:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30178
14; 688.2; 08-DEC-2007 07:48:40; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30178
15; 855.1; 08-DEC-2007 07:51:27; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;30178
16; 1229.7; 08-DEC-2007 07:57:42; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30178
17; 1549.5; 08-DEC-2007 08:03:01; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30178
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071208_080301_000044882064_00064_30178_9564.N1
1; 1549.5; 08-DEC-2007 08:03:01; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30178
2; 1748.4; 08-DEC-2007 08:06:20; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30178
3; 2206.0; 08-DEC-2007 08:13:58; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30178
4; 2319.4; 08-DEC-2007 08:15:51; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30178
5; 2455.2; 08-DEC-2007 08:18:07; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30178
6; 2535.4; 08-DEC-2007 08:19:27; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;30178
7; 2724.1; 08-DEC-2007 08:22:36; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30178
8; 3783.9; 08-DEC-2007 08:40:16; Bright; 25.0; 36; 50Alp UMa ; 1.80; 6300;occ; 50; 0;30178
9; 4003.7; 08-DEC-2007 08:43:56; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30178
10; 4141.0; 08-DEC-2007 08:46:13; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30178

```

```

11; 4352.7; 08-DEC-2007 08:49:45; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;30178
12; 4697.5; 08-DEC-2007 08:55:29; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30178
13; 4902.1; 08-DEC-2007 08:58:54; Bright; 44.5; 138; 47Eps Vir ; 2.83; 4700;occ; 89; 0;30178
14; 5186.0; 08-DEC-2007 09:03:38; Dark ; 53.5; 121; 29Gam Vir ; 2.74; 7200;occ; 107; 0;30178
15; 5460.6; 08-DEC-2007 09:08:13; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30178
16; 5549.1; 08-DEC-2007 09:09:41; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;30178
17; 5645.8; 08-DEC-2007 09:11:18; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;30178
18; 5999.3; 08-DEC-2007 09:17:11; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;30178
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071208_211501_000046072064_00072_30186_4883.N1
 1; 781.1; 08-DEC-2007 21:15:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 2; 1039.9; 08-DEC-2007 21:19:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 3; 1294.0; 08-DEC-2007 21:23:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 4; 1539.3; 08-DEC-2007 21:27:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 5; 1912.5; 08-DEC-2007 21:33:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 6; 2190.3; 08-DEC-2007 21:38:30; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 7; 2475.8; 08-DEC-2007 21:43:15; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 8; 2773.4; 08-DEC-2007 21:48:13; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 9; 3055.8; 08-DEC-2007 21:52:55; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
10; 3209.3; 08-DEC-2007 21:55:29; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
11; 3403.0; 08-DEC-2007 21:58:42; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
12; 3748.3; 08-DEC-2007 22:04:28; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
13; 3889.1; 08-DEC-2007 22:06:49; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
14; 4208.7; 08-DEC-2007 22:12:08; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
15; 4458.3; 08-DEC-2007 22:16:18; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
16; 4745.0; 08-DEC-2007 22:21:04; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
17; 5336.4; 08-DEC-2007 22:30:56; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;30186
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071208_223056_000060732064_00072_30186_4884.N1
 1; -699.5; 08-DEC-2007 22:30:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 2; -395.6; 08-DEC-2007 22:36:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30186
 3; -70.8; 08-DEC-2007 22:41:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;30186
 4; 781.8; 08-DEC-2007 22:55:37; Dark ; 39.5; 0; ; 0.00; 0;occ; 79; 0;30187
 5; 1040.4; 08-DEC-2007 22:59:56; Dark ; 39.5; 0; ; 0.00; 0;occ; 79; 0;30187
 6; 1294.3; 08-DEC-2007 23:04:10; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;30187
 7; 1539.5; 08-DEC-2007 23:08:15; Dark ; 42.5; 0; ; 0.00; 0;occ; 85; 0;30187
 8; 1912.5; 08-DEC-2007 23:14:28; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;30187
 9; 2191.3; 08-DEC-2007 23:19:07; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;30187
10; 2475.6; 08-DEC-2007 23:23:51; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;30187
11; 2773.3; 08-DEC-2007 23:28:49; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;30187
12; 3055.8; 08-DEC-2007 23:33:31; Bright; 32.5; 0; ; 0.00; 0;occ; 65; 0;30187
13; 3208.1; 08-DEC-2007 23:36:03; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;30187
14; 3403.0; 08-DEC-2007 23:39:18; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;30187
15; 3748.1; 08-DEC-2007 23:45:03; Bright; 39.5; 0; ; 0.00; 0;occ; 79; 0;30187
16; 3889.0; 08-DEC-2007 23:47:24; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;30187
17; 4208.6; 08-DEC-2007 23:52:44; Bright; 41.5; 0; ; 0.00; 0;occ; 83; 0;30187
18; 4458.4; 08-DEC-2007 23:56:54; Bright; 39.5; 0; ; 0.00; 0;occ; 79; 0;30187
19; 4745.3; 09-DEC-2007 00:01:41; Bright; 38.5; 0; ; 0.00; 0;occ; 77; 0;30187
20; 5336.9; 09-DEC-2007 00:11:32; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;30187
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071209_001132_000054012064_00073_30187_4885.N1
 1; -699.0; 09-DEC-2007 00:11:32; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;30187
 2; -394.9; 09-DEC-2007 00:16:36; Dark ; 39.5; 0; ; 0.00; 0;occ; 79; 0;30187
 3; -70.1; 09-DEC-2007 00:22:01; Dark ; 37.0; 0; ; 0.00; 0;occ; 74; 0;30187
 4; 495.7; 09-DEC-2007 00:31:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30188
 5; 633.8; 09-DEC-2007 00:33:45; Dark ; 109.5; 34; Gam2Vel ; 1.79; 23000;occ; 219; 0;30188
 6; 805.8; 09-DEC-2007 00:36:37; Dark ; 110.0; 2; Alp Car ; -0.74; 7000;occ; 220; 0;30188
 7; 1175.9; 09-DEC-2007 00:42:47; Dark ; 101.5; 108; Alp Col ; 2.65; 15200;occ; 203; 0;30188
 8; 1489.8; 09-DEC-2007 00:48:01; Dark ; 82.0; 101; 11Alp Lep ; 2.58; 7000;occ; 164; 0;30188
 9; 1688.2; 09-DEC-2007 00:51:19; Dark ; 111.0; 7; 19Bet Ori ; 0.10; 14000;occ; 222; 0;30188
10; 2148.0; 09-DEC-2007 00:58:59; Dark ; 113.0; 13; 87Alp Tau ; 0.87; 3800;occ; 226; 0;30188
11; 2403.5; 09-DEC-2007 01:03:15; Bright; 85.5; 150; 44Zet Per ; 2.89; 28000;occ; 171; 0;30188
12; 2767.1; 09-DEC-2007 01:09:18; Bright; 84.5; 160; 23Gam Per ; 2.93; 4700;occ; 169; 0;30188
13; 3370.4; 09-DEC-2007 01:19:22; Bright; 87.5; 49; 1Alp UMi ; 1.99; 6300;occ; 175; 0;30188
14; 3653.6; 09-DEC-2007 01:24:05; Bright; 88.0; 60; 7Bet UMi ; 2.08; 3950;occ; 176; 0;30188
15; 3944.5; 09-DEC-2007 01:28:56; Bright; 98.0; 32; 77Eps UMa ; 1.76; 11000;occ; 196; 0;30188
16; 4086.6; 09-DEC-2007 01:31:18; Bright; 96.0; 39; 85Eta UMa ; 1.85; 24000;occ; 192; 0;30188
17; 4275.4; 09-DEC-2007 01:34:27; Bright; 86.0; 180; 27Gam Boo ; 3.04; 8000;occ; 172; 0;30188
18; 4616.0; 09-DEC-2007 01:40:07; Bright; 86.5; 3; 16Alp Boo ; -0.05; 4250;occ; 173; 0;30188
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071209_014955_000042892064_00074_30188_4886.N1
 1; -832.5; 09-DEC-2007 01:49:55; Bright; 101.5; 15; 67Alp Vir ; 0.98; 28000;occ; 203; 0;30188

```

```

2; -624.1; 09-DEC-2007 01:53:23; Dark ; 98.5; 169; 46Gam Hya ; 2.99; 4700;occ; 197; 0;30188
3; -418.7; 09-DEC-2007 01:56:48; Dark ; 92.0; 123; Iot Cen ; 2.75; 10200;occ; 184; 0;30188
4; 496.5; 09-DEC-2007 02:12:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30189
5; 634.8; 09-DEC-2007 02:14:22; Dark ; 111.5; 34; Gam2Vel ; 1.79; 23000;occ; 223; 0;30189
6; 806.3; 09-DEC-2007 02:17:13; Dark ; 98.5; 2; Alp Car ;-0.74; 7000;occ; 197; 0;30189
7; 1176.1; 09-DEC-2007 02:23:23; Dark ; 99.5; 108; Alp Col ; 2.65; 15200;occ; 199; 0;30189
8; 1490.0; 09-DEC-2007 02:28:37; Dark ; 82.0; 101; 11Alp Lep ; 2.58; 7000;occ; 164; 0;30189
9; 1688.4; 09-DEC-2007 02:31:55; Dark ; 111.0; 7; 19Bet Ori ; 0.10; 14000;occ; 222; 0;30189
10; 2148.0; 09-DEC-2007 02:39:35; Dark ; 111.0; 13; 87Alp Tau ; 0.87; 3800;occ; 222; 0;30189
11; 2403.4; 09-DEC-2007 02:43:50; Bright; 87.5; 150; 44Zet Per ; 2.89; 28000;occ; 175; 0;30189
12; 2767.3; 09-DEC-2007 02:49:54; Bright; 84.0; 160; 23Gam Per ; 2.93; 4700;occ; 168; 0;30189
13; 3370.4; 09-DEC-2007 02:59:57; Bright; 86.5; 49; 1Alp UMi ; 1.99; 6300;occ; 173; 0;30189
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071209_030441_000058402064_00075_30189_4887.N1
1; -2382.2; 09-DEC-2007 03:04:41; Bright; 88.5; 60; 7Bet UMi ; 2.08; 3950;occ; 177; 0;30189
2; -2091.4; 09-DEC-2007 03:09:32; Bright; 98.0; 32; 77Eps UMa ; 1.76; 11000;occ; 196; 0;30189
3; -1949.4; 09-DEC-2007 03:11:54; Bright; 94.0; 39; 85Eta UMa ; 1.85; 24000;occ; 188; 0;30189
4; -1760.5; 09-DEC-2007 03:15:02; Bright; 86.5; 180; 27Gam Boo ; 3.04; 8000;occ; 173; 0;30189
5; -1419.7; 09-DEC-2007 03:20:43; Bright; 87.5; 3; 16Alp Boo ;-0.05; 4250;occ; 175; 0;30189
6; -831.9; 09-DEC-2007 03:30:31; Bright; 101.0; 15; 67Alp Vir ; 0.98; 28000;occ; 202; 0;30189
7; -623.5; 09-DEC-2007 03:34:00; Dark ; 96.5; 169; 46Gam Hya ; 2.99; 4700;occ; 193; 0;30189
8; -418.3; 09-DEC-2007 03:37:25; Dark ; 91.0; 123; Iot Cen ; 2.75; 10200;occ; 182; 0;30189
9; -171.9; 09-DEC-2007 03:41:31; Dark ; 93.0; 64; Gam Cen ; 2.20; 10600;occ; 186; 0;30189
10; 177.7; 09-DEC-2007 03:47:21; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30190
11; 362.4; 09-DEC-2007 03:50:25; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30190
12; 497.3; 09-DEC-2007 03:52:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30190
13; 697.9; 09-DEC-2007 03:56:01; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;30190
14; 860.6; 09-DEC-2007 03:58:44; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;30190
15; 1233.9; 09-DEC-2007 04:04:57; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30190
16; 1551.2; 09-DEC-2007 04:10:14; Dark ; 28.0; 101; 11Alp Lep ; 2.58; 7000;occ; 56; 0;30190
17; 1748.4; 09-DEC-2007 04:13:31; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30190
18; 2203.7; 09-DEC-2007 04:21:07; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30190
19; 2318.9; 09-DEC-2007 04:23:02; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30190
20; 2454.3; 09-DEC-2007 04:25:17; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30190
21; 2595.8; 09-DEC-2007 04:27:39; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30190
22; 2723.2; 09-DEC-2007 04:29:46; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30190
23; 2817.3; 09-DEC-2007 04:31:20; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30190
24; 3422.0; 09-DEC-2007 04:41:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30190
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071209_044608_000057852064_00076_30190_4888.N1
1; -2330.7; 09-DEC-2007 04:46:08; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30190
2; -2034.1; 09-DEC-2007 04:51:05; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30190
3; -1895.1; 09-DEC-2007 04:53:24; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30190
4; -1708.6; 09-DEC-2007 04:56:30; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30190
5; -1523.1; 09-DEC-2007 04:59:36; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30190
6; -1335.3; 09-DEC-2007 05:02:44; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;30190
7; -775.8; 09-DEC-2007 05:12:03; Dark ; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;30190
8; -568.4; 09-DEC-2007 05:15:31; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30190
9; -450.0; 09-DEC-2007 05:17:29; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;30190
10; -119.5; 09-DEC-2007 05:23:00; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30190
11; -29.4; 09-DEC-2007 05:24:30; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30190
12; 178.6; 09-DEC-2007 05:27:58; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30191
13; 362.7; 09-DEC-2007 05:31:02; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30191
14; 498.1; 09-DEC-2007 05:33:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30191
15; 698.6; 09-DEC-2007 05:36:38; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;30191
16; 861.1; 09-DEC-2007 05:39:20; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;30191
17; 1234.2; 09-DEC-2007 05:45:33; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30191
18; 1551.4; 09-DEC-2007 05:50:50; Dark ; 28.0; 101; 11Alp Lep ; 2.58; 7000;occ; 56; 0;30191
19; 1748.3; 09-DEC-2007 05:54:07; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30191
20; 2203.5; 09-DEC-2007 06:01:43; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30191
21; 2318.9; 09-DEC-2007 06:03:38; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30191
22; 2454.1; 09-DEC-2007 06:05:53; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30191
23; 2595.4; 09-DEC-2007 06:08:15; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30191
24; 2723.0; 09-DEC-2007 06:10:22; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30191
25; 2817.2; 09-DEC-2007 06:11:56; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30191
26; 3422.0; 09-DEC-2007 06:22:01; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071209_204448_000038902064_00086_30200_4889.N1
1; 865.0; 09-DEC-2007 20:44:48; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;30200
2; 1237.0; 09-DEC-2007 20:51:00; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30200
3; 1552.5; 09-DEC-2007 20:56:15; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;30200

```



```

4; 1748.2; 09-DEC-2007 20:59:31; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;30200
5; 2201.8; 09-DEC-2007 21:07:04; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30200
6; 2318.6; 09-DEC-2007 21:09:01; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30200
7; 2453.4; 09-DEC-2007 21:11:16; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30200
8; 2594.4; 09-DEC-2007 21:13:37; Bright; 54.0; 149; 45Eps Per ; 2.89; 30000;occ; 108; 0;30200
9; 2722.3; 09-DEC-2007 21:15:45; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30200
10; 3422.0; 09-DEC-2007 21:27:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30200
11; 3705.4; 09-DEC-2007 21:32:08; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30200
12; 4000.3; 09-DEC-2007 21:37:03; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30200
13; 4140.8; 09-DEC-2007 21:39:23; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30200
14; 4328.4; 09-DEC-2007 21:42:31; Bright; 53.0; 180; 27Gam Boo ; 3.04; 8000;occ; 106; 0;30200
15; 4514.5; 09-DEC-2007 21:45:37; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30200
16; 4703.3; 09-DEC-2007 21:48:46; Bright; 52.5; 111; 8Eta Boo ; 2.68; 6000;occ; 105; 0;30200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071209_215808_000060822064_00086_30200_4890.N1
1; -770.3; 09-DEC-2007 21:58:08; Dark ; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;30200
2; -562.5; 09-DEC-2007 22:01:36; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;30200
3; -441.4; 09-DEC-2007 22:03:37; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;30200
4; -114.2; 09-DEC-2007 22:09:04; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30200
5; 187.0; 09-DEC-2007 22:14:06; Dark ; 49.5; 113; Mu Vel ; 2.69; 5000;occ; 99; 0;30201
6; 367.8; 09-DEC-2007 22:17:06; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30201
7; 506.1; 09-DEC-2007 22:19:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30201
8; 706.4; 09-DEC-2007 22:22:45; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30201
9; 865.5; 09-DEC-2007 22:25:24; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30201
10; 1237.5; 09-DEC-2007 22:31:36; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30201
11; 1552.7; 09-DEC-2007 22:36:51; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30201
12; 1748.3; 09-DEC-2007 22:40:07; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;30201
13; 2201.6; 09-DEC-2007 22:47:40; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;30201
14; 2318.7; 09-DEC-2007 22:49:37; Bright; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;30201
15; 2453.3; 09-DEC-2007 22:51:52; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30201
16; 2594.3; 09-DEC-2007 22:54:13; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30201
17; 2722.2; 09-DEC-2007 22:56:21; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;30201
18; 3421.9; 09-DEC-2007 23:08:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30201
19; 3705.3; 09-DEC-2007 23:12:44; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30201
20; 4000.2; 09-DEC-2007 23:17:39; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30201
21; 4140.8; 09-DEC-2007 23:19:59; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;30201
22; 4328.6; 09-DEC-2007 23:23:07; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30201
23; 4514.7; 09-DEC-2007 23:26:13; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30201
24; 4703.4; 09-DEC-2007 23:29:22; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30201
25; 5266.2; 09-DEC-2007 23:38:45; Dark ; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;30201
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071209_233909_000054862064_00087_30201_4891.N1
1; -745.7; 09-DEC-2007 23:39:09; Dark ; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 48;30201
2; -561.9; 09-DEC-2007 23:42:12; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30201
3; -440.5; 09-DEC-2007 23:44:14; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;30201
4; -113.6; 09-DEC-2007 23:49:41; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30201
5; 187.9; 09-DEC-2007 23:54:42; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30202
6; 368.3; 09-DEC-2007 23:57:43; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30202
7; 507.0; 10-DEC-2007 00:00:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30202
8; 707.1; 10-DEC-2007 00:03:22; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30202
9; 865.8; 10-DEC-2007 00:06:00; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30202
10; 1237.7; 10-DEC-2007 00:12:12; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30202
11; 1552.8; 10-DEC-2007 00:17:27; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30202
12; 1748.2; 10-DEC-2007 00:20:43; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30202
13; 2201.5; 10-DEC-2007 00:28:16; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30202
14; 2318.6; 10-DEC-2007 00:30:13; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30202
15; 2453.2; 10-DEC-2007 00:32:28; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30202
16; 2593.9; 10-DEC-2007 00:34:48; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30202
17; 2722.1; 10-DEC-2007 00:36:56; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30202
18; 3421.9; 10-DEC-2007 00:48:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30202
19; 3705.5; 10-DEC-2007 00:53:20; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30202
20; 4000.0; 10-DEC-2007 00:58:14; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30202
21; 4140.7; 10-DEC-2007 01:00:35; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30202
22; 4328.7; 10-DEC-2007 01:03:43; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30202
23; 4514.9; 10-DEC-2007 01:06:49; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30202
24; 4703.8; 10-DEC-2007 01:09:58; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30202
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_062644_000039152064_00077_30191_9565.N1
1; -2330.6; 09-DEC-2007 06:26:44; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30191
2; -2034.2; 09-DEC-2007 06:31:41; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30191
3; -1895.1; 09-DEC-2007 06:34:00; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30191

```



```

4;-1708.7; 09-DEC-2007 06:37:06; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30191
5;-1522.9; 09-DEC-2007 06:40:12; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30191
6;-1335.0; 09-DEC-2007 06:43:20; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;30191
7; -775.2; 09-DEC-2007 06:52:40; Dark ; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;30191
8; -567.7; 09-DEC-2007 06:56:07; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30191
9; -449.1; 09-DEC-2007 06:58:06; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;30191
10; -119.0; 09-DEC-2007 07:03:36; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30191
11; -28.6; 09-DEC-2007 07:05:06; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30191
12; 179.4; 09-DEC-2007 07:08:34; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30192
13; 363.3; 09-DEC-2007 07:11:38; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30192
14; 498.9; 09-DEC-2007 07:13:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30192
15; 699.4; 09-DEC-2007 07:17:14; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;30192
16; 861.5; 09-DEC-2007 07:19:57; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;30192
17; 1234.5; 09-DEC-2007 07:26:10; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30192
18; 1551.5; 09-DEC-2007 07:31:27; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;30192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_073443_000058722064_00078_30192_9566.N1
1; 1748.3; 09-DEC-2007 07:34:43; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;30192
2; 2203.4; 09-DEC-2007 07:42:18; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30192
3; 2319.0; 09-DEC-2007 07:44:14; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30192
4; 2454.0; 09-DEC-2007 07:46:29; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30192
5; 2595.4; 09-DEC-2007 07:48:50; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30192
6; 2722.8; 09-DEC-2007 07:50:58; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30192
7; 2817.4; 09-DEC-2007 07:52:32; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30192
8; 3422.0; 09-DEC-2007 08:02:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30192
9; 3705.3; 09-DEC-2007 08:07:20; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30192
10; 4001.7; 09-DEC-2007 08:12:17; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30192
11; 4140.9; 09-DEC-2007 08:14:36; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30192
12; 4327.6; 09-DEC-2007 08:17:43; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;30192
13; 4513.2; 09-DEC-2007 08:20:48; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30192
14; 4701.3; 09-DEC-2007 08:23:56; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30192
15; 5261.3; 09-DEC-2007 08:33:16; Dark ; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;30192
16; 5468.8; 09-DEC-2007 08:36:44; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30192
17; 5587.6; 09-DEC-2007 08:38:43; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;30192
18; 5917.5; 09-DEC-2007 08:44:13; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30192
19; 6007.9; 09-DEC-2007 08:45:43; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30192
20; 6216.2; 09-DEC-2007 08:49:11; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30192
21; 6399.8; 09-DEC-2007 08:52:15; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30192
22; 6535.6; 09-DEC-2007 08:54:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30192
23; 6736.1; 09-DEC-2007 08:57:51; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30192
24; 6897.9; 09-DEC-2007 09:00:33; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;30192
25; 7270.7; 09-DEC-2007 09:06:46; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30192
26; 7587.5; 09-DEC-2007 09:12:03; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;30192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_091203_000060682064_00079_30193_9567.N1
1; 1551.6; 09-DEC-2007 09:12:03; Dark ; 34.0; 101; 11Alp Lep ; 2.58; 7000;occ; 68; 0;30193
2; 1748.2; 09-DEC-2007 09:15:19; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30193
3; 2203.1; 09-DEC-2007 09:22:54; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;30193
4; 2319.0; 09-DEC-2007 09:24:50; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30193
5; 2453.9; 09-DEC-2007 09:27:05; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30193
6; 2595.3; 09-DEC-2007 09:29:26; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30193
7; 2722.8; 09-DEC-2007 09:31:34; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30193
8; 2817.3; 09-DEC-2007 09:33:08; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30193
9; 3422.0; 09-DEC-2007 09:43:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30193
10; 3705.3; 09-DEC-2007 09:47:56; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30193
11; 4001.5; 09-DEC-2007 09:52:52; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30193
12; 4140.9; 09-DEC-2007 09:55:12; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30193
13; 4327.6; 09-DEC-2007 09:58:19; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30193
14; 4513.4; 09-DEC-2007 10:01:24; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30193
15; 4701.5; 09-DEC-2007 10:04:33; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30193
16; 5261.8; 09-DEC-2007 10:13:53; Dark ; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;30193
17; 5469.4; 09-DEC-2007 10:17:20; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30193
18; 5588.5; 09-DEC-2007 10:19:19; Dark ; 49.0; 106; 9Bet Crv ; 2.65; 5600;occ; 98; 0;30193
19; 5918.0; 09-DEC-2007 10:24:49; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30193
20; 6008.4; 09-DEC-2007 10:26:19; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30193
21; 6217.1; 09-DEC-2007 10:29:48; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30193
22; 6400.3; 09-DEC-2007 10:32:51; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30193
23; 6536.4; 09-DEC-2007 10:35:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30193
24; 6736.8; 09-DEC-2007 10:38:28; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30193
25; 6898.3; 09-DEC-2007 10:41:09; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;30193

```

```

26; 7271.1; 09-DEC-2007 10:47:22; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30193
27; 7587.6; 09-DEC-2007 10:52:39; Dark ; 32.5; 101; 11Alp Lep ; 2.58; 7000;occ; 65; 0;30193
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_105239_000057622064_00080_30194_9568.N1
1; 1551.7; 09-DEC-2007 10:52:39; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30194
2; 1748.3; 09-DEC-2007 10:55:55; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30194
3; 2202.9; 09-DEC-2007 11:03:30; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30194
4; 2318.8; 09-DEC-2007 11:05:26; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30194
5; 2453.8; 09-DEC-2007 11:07:41; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30194
6; 2595.2; 09-DEC-2007 11:10:02; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30194
7; 2722.7; 09-DEC-2007 11:12:10; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30194
8; 2817.3; 09-DEC-2007 11:13:44; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30194
9; 3422.0; 09-DEC-2007 11:23:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30194
10; 3705.3; 09-DEC-2007 11:28:32; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30194
11; 4001.3; 09-DEC-2007 11:33:28; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30194
12; 4140.9; 09-DEC-2007 11:35:48; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30194
13; 4327.7; 09-DEC-2007 11:38:55; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30194
14; 4513.5; 09-DEC-2007 11:42:00; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30194
15; 4701.6; 09-DEC-2007 11:45:09; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30194
16; 5262.4; 09-DEC-2007 11:54:29; Dark ; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;30194
17; 5469.9; 09-DEC-2007 11:57:57; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;30194
18; 5589.4; 09-DEC-2007 11:59:56; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;30194
19; 5918.5; 09-DEC-2007 12:05:25; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;30194
20; 6009.0; 09-DEC-2007 12:06:56; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30194
21; 6217.8; 09-DEC-2007 12:10:25; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30194
22; 6400.8; 09-DEC-2007 12:13:28; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30194
23; 6537.2; 09-DEC-2007 12:15:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30194
24; 6737.6; 09-DEC-2007 12:19:04; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30194
25; 6898.7; 09-DEC-2007 12:21:46; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30194
26; 7271.3; 09-DEC-2007 12:27:58; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30194
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_123315_000057632064_00081_30195_9569.N1
1; 1551.9; 09-DEC-2007 12:33:15; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30195
2; 1748.3; 09-DEC-2007 12:36:31; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30195
3; 2202.7; 09-DEC-2007 12:44:05; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30195
4; 2318.7; 09-DEC-2007 12:46:01; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30195
5; 2453.8; 09-DEC-2007 12:48:17; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30195
6; 2595.2; 09-DEC-2007 12:50:38; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30195
7; 2722.8; 09-DEC-2007 12:52:46; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30195
8; 2817.4; 09-DEC-2007 12:54:20; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30195
9; 3422.0; 09-DEC-2007 13:04:25; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30195
10; 3705.5; 09-DEC-2007 13:09:08; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30195
11; 4001.1; 09-DEC-2007 13:14:04; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30195
12; 4140.8; 09-DEC-2007 13:16:24; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30195
13; 4328.0; 09-DEC-2007 13:19:31; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30195
14; 4513.8; 09-DEC-2007 13:22:36; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30195
15; 4702.0; 09-DEC-2007 13:25:45; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30195
16; 5263.0; 09-DEC-2007 13:35:06; Dark ; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;30195
17; 5470.5; 09-DEC-2007 13:38:33; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;30195
18; 5590.3; 09-DEC-2007 13:40:33; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;30195
19; 5919.1; 09-DEC-2007 13:46:02; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30195
20; 6009.6; 09-DEC-2007 13:47:32; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30195
21; 6218.7; 09-DEC-2007 13:51:01; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30195
22; 6401.4; 09-DEC-2007 13:54:04; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30195
23; 6538.1; 09-DEC-2007 13:56:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30195
24; 6738.4; 09-DEC-2007 13:59:41; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30195
25; 6899.3; 09-DEC-2007 14:02:22; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30195
26; 7271.7; 09-DEC-2007 14:08:34; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30195
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_141351_000057632064_00082_30196_9570.N1
1; 1552.1; 09-DEC-2007 14:13:51; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30196
2; 1748.3; 09-DEC-2007 14:17:07; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30196
3; 2202.6; 09-DEC-2007 14:24:41; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30196
4; 2319.0; 09-DEC-2007 14:26:38; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30196
5; 2453.8; 09-DEC-2007 14:28:52; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30196
6; 2594.9; 09-DEC-2007 14:31:14; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30196
7; 2722.8; 09-DEC-2007 14:33:21; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30196
8; 2817.5; 09-DEC-2007 14:34:56; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30196
9; 3422.0; 09-DEC-2007 14:45:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30196
10; 3705.6; 09-DEC-2007 14:49:44; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30196
11; 4001.1; 09-DEC-2007 14:54:40; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30196

```

```

12; 4140.9; 09-DEC-2007 14:57:00; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30196
13; 4328.3; 09-DEC-2007 15:00:07; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30196
14; 4514.1; 09-DEC-2007 15:03:13; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30196
15; 4702.3; 09-DEC-2007 15:06:21; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30196
16; 5263.6; 09-DEC-2007 15:15:42; Dark ; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;30196
17; 5471.2; 09-DEC-2007 15:19:10; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;30196
18; 5591.2; 09-DEC-2007 15:21:10; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;30196
19; 5919.7; 09-DEC-2007 15:26:38; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30196
20; 6010.3; 09-DEC-2007 15:28:09; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30196
21; 6219.7; 09-DEC-2007 15:31:38; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30196
22; 6401.8; 09-DEC-2007 15:34:40; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30196
23; 6538.9; 09-DEC-2007 15:36:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30196
24; 6739.3; 09-DEC-2007 15:40:18; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30196
25; 6899.8; 09-DEC-2007 15:42:58; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30196
26; 7272.0; 09-DEC-2007 15:49:11; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30196
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_154911_000057122064_00083_30197_9571.N1
1; 1236.0; 09-DEC-2007 15:49:11; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30197
2; 1552.2; 09-DEC-2007 15:54:27; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30197
3; 1748.4; 09-DEC-2007 15:57:43; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30197
4; 2202.5; 09-DEC-2007 16:05:17; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30197
5; 2318.8; 09-DEC-2007 16:07:13; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30197
6; 2453.6; 09-DEC-2007 16:09:28; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30197
7; 2594.9; 09-DEC-2007 16:11:50; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30197
8; 2722.5; 09-DEC-2007 16:13:57; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30197
9; 2827.4; 09-DEC-2007 16:15:42; Bright; 24.0; 160; 23Gam Per ; 2.93; 4700;occ; 48; 0;30197
10; 3422.0; 09-DEC-2007 16:25:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30197
11; 3705.6; 09-DEC-2007 16:30:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30197
12; 4000.9; 09-DEC-2007 16:35:15; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30197
13; 4141.1; 09-DEC-2007 16:37:36; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30197
14; 4328.3; 09-DEC-2007 16:40:43; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;30197
15; 4514.1; 09-DEC-2007 16:43:49; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30197
16; 4702.6; 09-DEC-2007 16:46:57; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30197
17; 5264.1; 09-DEC-2007 16:56:19; Dark ; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;30197
18; 5471.8; 09-DEC-2007 16:59:46; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30197
19; 5592.1; 09-DEC-2007 17:01:47; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;30197
20; 5920.2; 09-DEC-2007 17:07:15; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;30197
21; 6011.0; 09-DEC-2007 17:08:46; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;30197
22; 6220.5; 09-DEC-2007 17:12:15; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30197
23; 6402.4; 09-DEC-2007 17:15:17; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30197
24; 6539.8; 09-DEC-2007 17:17:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30197
25; 6740.2; 09-DEC-2007 17:20:55; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30197
26; 6900.2; 09-DEC-2007 17:23:35; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30197
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_172947_000057162064_00084_30198_9572.N1
1; 1236.3; 09-DEC-2007 17:29:47; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30198
2; 1552.3; 09-DEC-2007 17:35:03; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30198
3; 1748.4; 09-DEC-2007 17:38:19; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;30198
4; 2202.2; 09-DEC-2007 17:45:53; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30198
5; 2318.8; 09-DEC-2007 17:47:49; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30198
6; 2453.4; 09-DEC-2007 17:50:04; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30198
7; 2594.5; 09-DEC-2007 17:52:25; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;30198
8; 2722.5; 09-DEC-2007 17:54:33; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30198
9; 3422.0; 09-DEC-2007 18:06:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30198
10; 3705.4; 09-DEC-2007 18:10:56; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30198
11; 4000.7; 09-DEC-2007 18:15:51; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30198
12; 4140.9; 09-DEC-2007 18:18:12; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30198
13; 4328.3; 09-DEC-2007 18:21:19; Bright; 53.0; 180; 27Gam Boo ; 3.04; 8000;occ; 106; 0;30198
14; 4514.2; 09-DEC-2007 18:24:25; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30198
15; 4702.9; 09-DEC-2007 18:27:33; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30198
16; 5264.7; 09-DEC-2007 18:36:55; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30198
17; 5472.3; 09-DEC-2007 18:40:23; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;30198
18; 5592.9; 09-DEC-2007 18:42:24; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;30198
19; 5920.8; 09-DEC-2007 18:47:51; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30198
20; 6011.5; 09-DEC-2007 18:49:22; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;30198
21; 6221.3; 09-DEC-2007 18:52:52; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30198
22; 6402.9; 09-DEC-2007 18:55:53; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30198
23; 6540.6; 09-DEC-2007 18:58:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30198
24; 6740.9; 09-DEC-2007 19:01:32; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30198
25; 6900.6; 09-DEC-2007 19:04:11; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30198

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071209_191023_000057192064_00085_30199_9573.N1

1; 1236.6; 09-DEC-2007 19:10:23; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30199
 2; 1552.3; 09-DEC-2007 19:15:39; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30199
 3; 1748.3; 09-DEC-2007 19:18:55; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30199
 4; 2202.1; 09-DEC-2007 19:26:29; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;30199
 5; 2318.6; 09-DEC-2007 19:28:25; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30199
 6; 2453.3; 09-DEC-2007 19:30:40; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30199
 7; 2594.4; 09-DEC-2007 19:33:01; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30199
 8; 2722.3; 09-DEC-2007 19:35:09; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30199
 9; 3421.9; 09-DEC-2007 19:46:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30199
 10; 3705.3; 09-DEC-2007 19:51:32; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30199
 11; 4000.4; 09-DEC-2007 19:56:27; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30199
 12; 4140.8; 09-DEC-2007 19:58:48; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30199
 13; 4328.4; 09-DEC-2007 20:01:55; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30199
 14; 4514.4; 09-DEC-2007 20:05:01; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30199
 15; 4703.0; 09-DEC-2007 20:08:10; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;30199
 16; 5265.3; 09-DEC-2007 20:17:32; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30199
 17; 5472.8; 09-DEC-2007 20:20:59; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30199
 18; 5593.7; 09-DEC-2007 20:23:00; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;30199
 19; 5921.1; 09-DEC-2007 20:28:28; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30199
 20; 6012.1; 09-DEC-2007 20:29:59; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30199
 21; 6222.1; 09-DEC-2007 20:33:29; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30199
 22; 6403.2; 09-DEC-2007 20:36:30; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30199
 23; 6541.3; 09-DEC-2007 20:38:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30199
 24; 6741.5; 09-DEC-2007 20:42:08; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30199
 25; 6901.0; 09-DEC-2007 20:44:48; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;30199

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071210_011921_000042222064_00088_30202_4892.N1

1; -769.0; 10-DEC-2007 01:19:21; Dark ; 58.0; 15; 67Alp Vir ; 0.98; 28000;occ; 116; 0;30202
 2; -561.2; 10-DEC-2007 01:22:49; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30202
 3; -439.7; 10-DEC-2007 01:24:51; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;30202
 4; -113.1; 10-DEC-2007 01:30:17; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;30202
 5; -22.0; 10-DEC-2007 01:31:48; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;30202
 6; 188.8; 10-DEC-2007 01:35:19; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30203
 7; 368.9; 10-DEC-2007 01:38:19; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30203
 8; 507.8; 10-DEC-2007 01:40:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30203
 9; 708.0; 10-DEC-2007 01:43:58; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30203
 10; 866.3; 10-DEC-2007 01:46:37; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30203
 11; 1237.9; 10-DEC-2007 01:52:48; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30203
 12; 1553.0; 10-DEC-2007 01:58:03; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30203
 13; 1748.1; 10-DEC-2007 02:01:18; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30203
 14; 2201.3; 10-DEC-2007 02:08:52; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;30203
 15; 2318.6; 10-DEC-2007 02:10:49; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30203
 16; 2453.0; 10-DEC-2007 02:13:03; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30203
 17; 2593.8; 10-DEC-2007 02:15:24; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30203
 18; 2722.0; 10-DEC-2007 02:17:32; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30203
 19; 3421.9; 10-DEC-2007 02:29:12; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;30203

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071210_023356_000057852064_00089_30203_4893.N1

1; -2330.4; 10-DEC-2007 02:33:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30203
 2; -2036.1; 10-DEC-2007 02:38:50; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30203
 3; -1895.1; 10-DEC-2007 02:41:11; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30203
 4; -1707.0; 10-DEC-2007 02:44:19; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;30203
 5; -1520.9; 10-DEC-2007 02:47:25; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30203
 6; -1331.9; 10-DEC-2007 02:50:34; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30203
 7; -768.5; 10-DEC-2007 02:59:58; Dark ; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30203
 8; -560.7; 10-DEC-2007 03:03:25; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;30203
 9; -438.8; 10-DEC-2007 03:05:27; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;30203
 10; -112.5; 10-DEC-2007 03:10:54; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;30203
 11; -21.3; 10-DEC-2007 03:12:25; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;30203
 12; 189.7; 10-DEC-2007 03:15:56; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30204
 13; 369.4; 10-DEC-2007 03:18:56; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30204
 14; 508.6; 10-DEC-2007 03:21:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30204
 15; 708.8; 10-DEC-2007 03:24:35; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30204
 16; 866.9; 10-DEC-2007 03:27:13; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30204
 17; 1238.4; 10-DEC-2007 03:33:25; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30204
 18; 1553.2; 10-DEC-2007 03:38:39; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30204
 19; 1748.3; 10-DEC-2007 03:41:54; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30204
 20; 2201.3; 10-DEC-2007 03:49:27; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30204
 21; 2318.7; 10-DEC-2007 03:51:25; Bright; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;30204


```

22; 2453.1; 10-DEC-2007 03:53:39; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30204
23; 2593.9; 10-DEC-2007 03:56:00; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30204
24; 2722.0; 10-DEC-2007 03:58:08; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30204
25; 3422.0; 10-DEC-2007 04:09:48; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30204
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071210_041432_000057862064_00090_30204_4894.N1
 1; -2330.4; 10-DEC-2007 04:14:32; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30204
 2; -2036.3; 10-DEC-2007 04:19:26; Bright; 42.0; 32; 77Eps UMA ; 1.76; 11000;occ; 84; 0;30204
 3; -1895.1; 10-DEC-2007 04:21:47; Bright; 39.0; 39; 85Eta UMA ; 1.85; 24000;occ; 78; 0;30204
 4; -1707.0; 10-DEC-2007 04:24:55; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30204
 5; -1520.7; 10-DEC-2007 04:28:02; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30204
 6; -1331.7; 10-DEC-2007 04:31:10; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30204
 7; -767.9; 10-DEC-2007 04:40:34; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30204
 8; -560.0; 10-DEC-2007 04:44:02; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30204
 9; -437.9; 10-DEC-2007 04:46:04; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;30204
10; -112.0; 10-DEC-2007 04:51:30; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30204
11; 7.6; 10-DEC-2007 04:53:30; Dark ; 54.0; 26; Gam Cru ; 1.62; 2900;occ; 108; 0;30205
12; 190.7; 10-DEC-2007 04:56:33; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30205
13; 370.0; 10-DEC-2007 04:59:32; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30205
14; 509.3; 10-DEC-2007 05:01:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30205
15; 709.6; 10-DEC-2007 05:05:12; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30205
16; 867.2; 10-DEC-2007 05:07:49; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30205
17; 1238.7; 10-DEC-2007 05:14:01; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30205
18; 1553.2; 10-DEC-2007 05:19:15; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;30205
19; 1748.3; 10-DEC-2007 05:22:30; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30205
20; 2201.1; 10-DEC-2007 05:30:03; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30205
21; 2318.6; 10-DEC-2007 05:32:01; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30205
22; 2452.8; 10-DEC-2007 05:34:15; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30205
23; 2593.9; 10-DEC-2007 05:36:36; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30205
24; 2722.1; 10-DEC-2007 05:38:44; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30205
25; 3422.0; 10-DEC-2007 05:50:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30205
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071210_201317_000038722064_00100_30214_4895.N1
 1; 871.3; 10-DEC-2007 20:13:17; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30214
 2; 1241.7; 10-DEC-2007 20:19:27; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30214
 3; 1554.6; 10-DEC-2007 20:24:40; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30214
 4; 1748.3; 10-DEC-2007 20:27:54; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;30214
 5; 2199.6; 10-DEC-2007 20:35:25; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;30214
 6; 2318.6; 10-DEC-2007 20:37:24; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30214
 7; 2452.3; 10-DEC-2007 20:39:38; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30214
 8; 2592.8; 10-DEC-2007 20:41:59; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30214
 9; 2721.5; 10-DEC-2007 20:44:07; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30214
10; 3422.0; 10-DEC-2007 20:55:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30214
11; 3705.6; 10-DEC-2007 21:00:31; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30214
12; 3998.2; 10-DEC-2007 21:05:24; Bright; 38.5; 32; 77Eps UMA ; 1.76; 11000;occ; 77; 0;30214
13; 4140.7; 10-DEC-2007 21:07:46; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;30214
14; 4330.1; 10-DEC-2007 21:10:56; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30214
15; 4517.0; 10-DEC-2007 21:14:03; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30214
16; 4706.9; 10-DEC-2007 21:17:13; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30214
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_055508_000041022064_00091_30205_9574.N1
 1; -2330.4; 10-DEC-2007 05:55:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30205
 2; -2036.4; 10-DEC-2007 06:00:02; Bright; 42.0; 32; 77Eps UMA ; 1.76; 11000;occ; 84; 0;30205
 3; -1895.0; 10-DEC-2007 06:02:23; Bright; 51.5; 39; 85Eta UMA ; 1.85; 24000;occ; 103; 0;30205
 4; -1706.8; 10-DEC-2007 06:05:31; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30205
 5; -1520.5; 10-DEC-2007 06:08:38; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30205
 6; -1331.3; 10-DEC-2007 06:11:47; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30205
 7; -767.3; 10-DEC-2007 06:21:11; Dark ; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;30205
 8; -559.4; 10-DEC-2007 06:24:39; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;30205
 9; -437.0; 10-DEC-2007 06:26:41; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;30205
10; -111.5; 10-DEC-2007 06:32:07; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30205
11; 8.1; 10-DEC-2007 06:34:06; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;30206
12; 191.4; 10-DEC-2007 06:37:10; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30206
13; 370.5; 10-DEC-2007 06:40:09; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30206
14; 510.1; 10-DEC-2007 06:42:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30206
15; 710.4; 10-DEC-2007 06:45:49; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30206
16; 867.8; 10-DEC-2007 06:48:26; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30206
17; 1239.1; 10-DEC-2007 06:54:37; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30206
18; 1553.3; 10-DEC-2007 06:59:52; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;30206
19; 1748.3; 10-DEC-2007 07:03:06; Dark ; 23.5; 7; 19Bet Ori ; 0.10; 14000;occ; 47; 0;30206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_070306_000060372064_00092_30206_9575.N1

```

```

1; 1748.3; 10-DEC-2007 07:03:06; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30206
2; 2200.9; 10-DEC-2007 07:10:39; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30206
3; 2318.7; 10-DEC-2007 07:12:37; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30206
4; 2453.0; 10-DEC-2007 07:14:51; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30206
5; 2593.6; 10-DEC-2007 07:17:12; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30206
6; 2721.9; 10-DEC-2007 07:19:20; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30206
7; 3422.0; 10-DEC-2007 07:31:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30206
8; 3705.6; 10-DEC-2007 07:35:44; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30206
9; 3999.5; 10-DEC-2007 07:40:38; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30206
10; 4141.0; 10-DEC-2007 07:42:59; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30206
11; 4329.2; 10-DEC-2007 07:46:07; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30206
12; 4515.6; 10-DEC-2007 07:49:14; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30206
13; 4704.8; 10-DEC-2007 07:52:23; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30206
14; 5269.3; 10-DEC-2007 08:01:47; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30206
15; 5477.1; 10-DEC-2007 08:05:15; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30206
16; 5599.8; 10-DEC-2007 08:07:18; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;30206
17; 5925.1; 10-DEC-2007 08:12:43; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30206
18; 6044.6; 10-DEC-2007 08:14:43; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;30206
19; 6228.3; 10-DEC-2007 08:17:46; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30206
20; 6406.9; 10-DEC-2007 08:20:45; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30206
21; 6546.8; 10-DEC-2007 08:23:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30206
22; 6747.2; 10-DEC-2007 08:26:25; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;30206
23; 6904.2; 10-DEC-2007 08:29:02; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30206
24; 7275.3; 10-DEC-2007 08:35:14; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30206
25; 7589.5; 10-DEC-2007 08:40:28; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30206
26; 7784.2; 10-DEC-2007 08:43:42; Dark ; 1.5; 7; 19Bet Ori ; 0.10; 14000;occ; 3; 0;30206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_084342_000058772064_00093_30207_9576.N1
1; 1748.3; 10-DEC-2007 08:43:42; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30207
2; 2200.7; 10-DEC-2007 08:51:15; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30207
3; 2318.6; 10-DEC-2007 08:53:13; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30207
4; 2452.9; 10-DEC-2007 08:55:27; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30207
5; 2593.5; 10-DEC-2007 08:57:48; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30207
6; 2721.8; 10-DEC-2007 08:59:56; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30207
7; 3422.1; 10-DEC-2007 09:11:36; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30207
8; 3705.6; 10-DEC-2007 09:16:20; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30207
9; 3999.2; 10-DEC-2007 09:21:13; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30207
10; 4140.8; 10-DEC-2007 09:23:35; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30207
11; 4329.3; 10-DEC-2007 09:26:43; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30207
12; 4515.8; 10-DEC-2007 09:29:50; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30207
13; 4705.0; 10-DEC-2007 09:32:59; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30207
14; 5269.7; 10-DEC-2007 09:42:24; Dark ; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;30207
15; 5477.6; 10-DEC-2007 09:45:52; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30207
16; 5600.7; 10-DEC-2007 09:47:55; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;30207
17; 5925.5; 10-DEC-2007 09:53:20; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30207
18; 6045.0; 10-DEC-2007 09:55:19; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;30207
19; 6229.0; 10-DEC-2007 09:58:23; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30207
20; 6407.4; 10-DEC-2007 10:01:22; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30207
21; 6547.6; 10-DEC-2007 10:03:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30207
22; 6747.8; 10-DEC-2007 10:07:02; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;30207
23; 6904.6; 10-DEC-2007 10:09:39; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30207
24; 7275.7; 10-DEC-2007 10:15:50; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30207
25; 7589.6; 10-DEC-2007 10:21:04; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;30207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_102104_000060832064_00094_30208_9577.N1
1; 1553.7; 10-DEC-2007 10:21:04; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30208
2; 1748.2; 10-DEC-2007 10:24:18; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30208
3; 2200.6; 10-DEC-2007 10:31:51; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30208
4; 2318.5; 10-DEC-2007 10:33:49; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30208
5; 2452.8; 10-DEC-2007 10:36:03; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30208
6; 2593.4; 10-DEC-2007 10:38:23; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30208
7; 2721.7; 10-DEC-2007 10:40:32; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30208
8; 3422.0; 10-DEC-2007 10:52:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30208
9; 3705.5; 10-DEC-2007 10:56:56; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30208
10; 3999.1; 10-DEC-2007 11:01:49; Bright; 43.0; 32; 77Eps UMa ; 1.76; 11000;occ; 86; 0;30208
11; 4140.8; 10-DEC-2007 11:04:11; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30208
12; 4329.5; 10-DEC-2007 11:07:20; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30208
13; 4516.0; 10-DEC-2007 11:10:26; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30208
14; 4705.3; 10-DEC-2007 11:13:35; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30208
15; 5270.3; 10-DEC-2007 11:23:00; Dark ; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;30208

```

16; 5478.3; 10-DEC-2007 11:26:28; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30208
 17; 5601.5; 10-DEC-2007 11:28:32; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;30208
 18; 5926.1; 10-DEC-2007 11:33:56; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30208
 19; 6045.4; 10-DEC-2007 11:35:55; Dark ; 54.0; 26; Gam Cru ; 1.62; 2900;occ; 108; 0;30208
 20; 6229.9; 10-DEC-2007 11:39:00; Dark ; 49.0; 113; Mu Vel ; 2.69; 5000;occ; 98; 0;30208
 21; 6408.0; 10-DEC-2007 11:41:58; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30208
 22; 6548.4; 10-DEC-2007 11:44:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30208
 23; 6748.6; 10-DEC-2007 11:47:39; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;30208
 24; 6905.0; 10-DEC-2007 11:50:15; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30208
 25; 7275.9; 10-DEC-2007 11:56:26; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30208
 26; 7589.6; 10-DEC-2007 12:01:40; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;30208

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_120221_000060042064_00095_30209_9578.N1

1; 1595.3; 10-DEC-2007 12:02:21; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 83;30209
 2; 1748.2; 10-DEC-2007 12:04:54; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30209
 3; 2200.4; 10-DEC-2007 12:12:26; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30209
 4; 2318.6; 10-DEC-2007 12:14:24; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30209
 5; 2452.6; 10-DEC-2007 12:16:39; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30209
 6; 2593.3; 10-DEC-2007 12:18:59; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30209
 7; 2721.8; 10-DEC-2007 12:21:08; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30209
 8; 3422.0; 10-DEC-2007 12:32:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30209
 9; 3705.7; 10-DEC-2007 12:37:32; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;30209
 10; 3998.9; 10-DEC-2007 12:42:25; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30209
 11; 4140.9; 10-DEC-2007 12:44:47; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30209
 12; 4329.6; 10-DEC-2007 12:47:55; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30209
 13; 4516.1; 10-DEC-2007 12:51:02; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30209
 14; 4705.6; 10-DEC-2007 12:54:12; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;30209
 15; 5271.0; 10-DEC-2007 13:03:37; Dark ; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;30209
 16; 5479.0; 10-DEC-2007 13:07:05; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30209
 17; 5602.5; 10-DEC-2007 13:09:08; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;30209
 18; 5926.7; 10-DEC-2007 13:14:33; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30209
 19; 6045.9; 10-DEC-2007 13:16:32; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;30209
 20; 6230.8; 10-DEC-2007 13:19:37; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30209
 21; 6408.4; 10-DEC-2007 13:22:34; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30209
 22; 6549.2; 10-DEC-2007 13:24:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30209
 23; 6749.4; 10-DEC-2007 13:28:15; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30209
 24; 6905.5; 10-DEC-2007 13:30:51; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30209
 25; 7276.3; 10-DEC-2007 13:37:02; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30209
 26; 7589.8; 10-DEC-2007 13:42:16; Dark ; 9.5; 101; 11Alp Lep ; 2.58; 7000;occ; 19; 0;30209

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_134216_000057662064_00096_30210_9579.N1

1; 1553.9; 10-DEC-2007 13:42:16; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30210
 2; 1748.3; 10-DEC-2007 13:45:30; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30210
 3; 2200.3; 10-DEC-2007 13:53:02; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30210
 4; 2318.6; 10-DEC-2007 13:55:00; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30210
 5; 2452.7; 10-DEC-2007 13:57:14; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30210
 6; 2593.3; 10-DEC-2007 13:59:35; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30210
 7; 2721.9; 10-DEC-2007 14:01:44; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30210
 8; 3422.1; 10-DEC-2007 14:13:24; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30210
 9; 3705.7; 10-DEC-2007 14:18:08; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30210
 10; 3998.9; 10-DEC-2007 14:23:01; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30210
 11; 4140.9; 10-DEC-2007 14:25:23; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30210
 12; 4329.7; 10-DEC-2007 14:28:32; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30210
 13; 4516.4; 10-DEC-2007 14:31:38; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30210
 14; 4706.0; 10-DEC-2007 14:34:48; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30210
 15; 5271.6; 10-DEC-2007 14:44:13; Dark ; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;30210
 16; 5479.6; 10-DEC-2007 14:47:41; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30210
 17; 5603.5; 10-DEC-2007 14:49:45; Dark ; 52.0; 106; 9Bet Crv ; 2.65; 5600;occ; 104; 0;30210
 18; 5927.3; 10-DEC-2007 14:55:09; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30210
 19; 6046.4; 10-DEC-2007 14:57:08; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;30210
 20; 6231.6; 10-DEC-2007 15:00:13; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30210
 21; 6409.0; 10-DEC-2007 15:03:11; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30210
 22; 6550.1; 10-DEC-2007 15:05:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30210
 23; 6750.3; 10-DEC-2007 15:08:52; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;30210
 24; 6905.9; 10-DEC-2007 15:11:28; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30210
 25; 7276.6; 10-DEC-2007 15:17:38; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30210

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_152252_000057642064_00097_30211_9580.N1

1; 1554.2; 10-DEC-2007 15:22:52; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30211
 2; 1748.3; 10-DEC-2007 15:26:06; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30211
 3; 2200.0; 10-DEC-2007 15:33:38; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;30211


```

4; 2318.6; 10-DEC-2007 15:35:36; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30211
5; 2452.4; 10-DEC-2007 15:37:50; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30211
6; 2593.3; 10-DEC-2007 15:40:11; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30211
7; 3422.1; 10-DEC-2007 15:54:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30211
8; 3705.7; 10-DEC-2007 15:58:43; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30211
9; 3998.7; 10-DEC-2007 16:03:36; Bright; 47.0; 32; 77Eps UMa ; 1.76; 11000;occ; 94; 0;30211
10; 4140.8; 10-DEC-2007 16:05:59; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30211
11; 4329.8; 10-DEC-2007 16:09:07; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30211
12; 4516.6; 10-DEC-2007 16:12:14; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30211
13; 4706.4; 10-DEC-2007 16:15:24; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30211
14; 5272.2; 10-DEC-2007 16:24:50; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30211
15; 5480.3; 10-DEC-2007 16:28:18; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;30211
16; 5604.4; 10-DEC-2007 16:30:22; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;30211
17; 5927.8; 10-DEC-2007 16:35:46; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;30211
18; 6046.9; 10-DEC-2007 16:37:45; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;30211
19; 6232.7; 10-DEC-2007 16:40:50; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30211
20; 6409.6; 10-DEC-2007 16:43:47; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30211
21; 6550.9; 10-DEC-2007 16:46:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30211
22; 6751.1; 10-DEC-2007 16:49:29; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30211
23; 6906.5; 10-DEC-2007 16:52:04; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30211
24; 7277.1; 10-DEC-2007 16:58:15; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30211
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_165815_000057212064_00098_30212_9581.N1
1; 1241.0; 10-DEC-2007 16:58:15; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30212
2; 1554.3; 10-DEC-2007 17:03:28; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30212
3; 1748.4; 10-DEC-2007 17:06:42; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30212
4; 2199.9; 10-DEC-2007 17:14:14; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;30212
5; 2318.6; 10-DEC-2007 17:16:12; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30212
6; 2452.6; 10-DEC-2007 17:18:26; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30212
7; 2593.0; 10-DEC-2007 17:20:47; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30212
8; 2721.7; 10-DEC-2007 17:22:55; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30212
9; 3422.0; 10-DEC-2007 17:34:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30212
10; 3705.7; 10-DEC-2007 17:39:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30212
11; 3998.5; 10-DEC-2007 17:44:12; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30212
12; 4140.8; 10-DEC-2007 17:46:35; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30212
13; 4330.0; 10-DEC-2007 17:49:44; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30212
14; 4516.7; 10-DEC-2007 17:52:50; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30212
15; 4706.6; 10-DEC-2007 17:56:00; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30212
16; 5272.8; 10-DEC-2007 18:05:27; Dark ; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;30212
17; 5480.9; 10-DEC-2007 18:08:55; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30212
18; 5605.3; 10-DEC-2007 18:10:59; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;30212
19; 5928.5; 10-DEC-2007 18:16:22; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30212
20; 6047.4; 10-DEC-2007 18:18:21; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;30212
21; 6233.5; 10-DEC-2007 18:21:27; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30212
22; 6410.0; 10-DEC-2007 18:24:24; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30212
23; 6551.7; 10-DEC-2007 18:26:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30212
24; 6752.0; 10-DEC-2007 18:30:06; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;30212
25; 6906.9; 10-DEC-2007 18:32:41; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;30212
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071210_183851_000056872064_00099_30213_9582.N1
1; 1241.4; 10-DEC-2007 18:38:51; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30213
2; 1554.4; 10-DEC-2007 18:44:04; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;30213
3; 1748.3; 10-DEC-2007 18:47:18; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30213
4; 2199.7; 10-DEC-2007 18:54:49; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30213
5; 2318.6; 10-DEC-2007 18:56:48; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30213
6; 2452.4; 10-DEC-2007 18:59:02; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30213
7; 2593.0; 10-DEC-2007 19:01:23; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30213
8; 2721.7; 10-DEC-2007 19:03:31; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30213
9; 3422.0; 10-DEC-2007 19:15:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30213
10; 3705.6; 10-DEC-2007 19:19:55; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30213
11; 3998.4; 10-DEC-2007 19:24:48; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30213
12; 4140.8; 10-DEC-2007 19:27:11; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30213
13; 4329.9; 10-DEC-2007 19:30:20; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30213
14; 4516.9; 10-DEC-2007 19:33:27; Bright; 33.5; 83; ; 2.38; 11000;occ; 67; 0;30213
15; 4706.9; 10-DEC-2007 19:36:37; Bright; 46.5; 111; 8Eta Boo ; 2.68; 6000;occ; 93; 0;30213
16; 5273.4; 10-DEC-2007 19:46:03; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30213
17; 5481.4; 10-DEC-2007 19:49:31; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30213
18; 5606.1; 10-DEC-2007 19:51:36; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;30213
19; 5928.9; 10-DEC-2007 19:56:59; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30213
20; 6047.8; 10-DEC-2007 19:58:58; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;30213

```



```

21; 6234.2; 10-DEC-2007 20:02:04; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30213
22; 6410.4; 10-DEC-2007 20:05:00; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30213
23; 6552.5; 10-DEC-2007 20:07:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30213
24; 6752.6; 10-DEC-2007 20:10:42; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30213
25; 6907.3; 10-DEC-2007 20:13:17; Dark ; 21.5; 2; Alp Car ; -0.74; 7000;occ; 43; 0;30213
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071210_212640_000060852064_00100_30214_4896.N1
 1; -762.0; 10-DEC-2007 21:26:40; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30214
 2; -553.9; 10-DEC-2007 21:30:08; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;30214
 3; -428.9; 10-DEC-2007 21:32:13; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;30214
 4; -106.4; 10-DEC-2007 21:37:35; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30214
 5; 12.3; 10-DEC-2007 21:39:34; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;30215
 6; 199.1; 10-DEC-2007 21:42:41; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30215
 7; 375.1; 10-DEC-2007 21:45:37; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30215
 8; 517.3; 10-DEC-2007 21:47:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30215
 9; 717.3; 10-DEC-2007 21:51:19; Dark ; 54.5; 34; Gam2Vel ; 1.79; 23000;occ; 109; 0;30215
10; 871.7; 10-DEC-2007 21:53:53; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30215
11; 1242.0; 10-DEC-2007 22:00:04; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30215
12; 1554.6; 10-DEC-2007 22:05:16; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30215
13; 1748.3; 10-DEC-2007 22:08:30; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30215
14; 2199.3; 10-DEC-2007 22:16:01; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;30215
15; 2318.7; 10-DEC-2007 22:18:00; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30215
16; 2452.2; 10-DEC-2007 22:20:14; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30215
17; 2592.8; 10-DEC-2007 22:22:34; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30215
18; 2721.3; 10-DEC-2007 22:24:43; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30215
19; 3422.0; 10-DEC-2007 22:36:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30215
20; 3705.6; 10-DEC-2007 22:41:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30215
21; 3997.9; 10-DEC-2007 22:46:00; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30215
22; 4140.5; 10-DEC-2007 22:48:22; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30215
23; 4330.2; 10-DEC-2007 22:51:32; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30215
24; 4517.1; 10-DEC-2007 22:54:39; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30215
25; 4707.1; 10-DEC-2007 22:57:49; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30215
26; 5274.3; 10-DEC-2007 23:07:16; Dark ; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071210_230747_000060432064_00101_30215_4897.N1
 1; -730.1; 10-DEC-2007 23:07:47; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 63;30215
 2; -553.3; 10-DEC-2007 23:10:44; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30215
 3; -428.0; 10-DEC-2007 23:12:50; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;30215
 4; -106.0; 10-DEC-2007 23:18:12; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30215
 5; 12.6; 10-DEC-2007 23:20:10; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;30216
 6; 199.9; 10-DEC-2007 23:23:17; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30216
 7; 375.5; 10-DEC-2007 23:26:13; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30216
 8; 518.1; 10-DEC-2007 23:28:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30216
 9; 718.1; 10-DEC-2007 23:31:56; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30216
10; 872.1; 10-DEC-2007 23:34:30; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30216
11; 1242.3; 10-DEC-2007 23:40:40; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30216
12; 1554.7; 10-DEC-2007 23:45:52; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30216
13; 1748.3; 10-DEC-2007 23:49:06; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;30216
14; 2199.2; 10-DEC-2007 23:56:37; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30216
15; 2318.6; 10-DEC-2007 23:58:36; Bright; 34.0; 146; 25Eta Tau ; 2.87; 15200;occ; 68; 0;30216
16; 2452.2; 11-DEC-2007 00:00:50; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30216
17; 2592.7; 11-DEC-2007 00:03:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30216
18; 2721.3; 11-DEC-2007 00:05:19; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30216
19; 3422.0; 11-DEC-2007 00:17:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30216
20; 3705.6; 11-DEC-2007 00:21:43; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30216
21; 3997.8; 11-DEC-2007 00:26:35; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30216
22; 4140.6; 11-DEC-2007 00:28:58; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30216
23; 4330.4; 11-DEC-2007 00:32:08; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;30216
24; 4517.2; 11-DEC-2007 00:35:15; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30216
25; 4707.5; 11-DEC-2007 00:38:25; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30216
26; 5275.1; 11-DEC-2007 00:47:53; Dark ; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30216
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071211_004753_000055052064_00102_30216_4898.N1
 1; -760.8; 11-DEC-2007 00:47:53; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;30216
 2; -552.8; 11-DEC-2007 00:51:21; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30216
 3; -427.1; 11-DEC-2007 00:53:26; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;30216
 4; -105.4; 11-DEC-2007 00:58:48; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30216
 5; 13.2; 11-DEC-2007 01:00:47; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;30217
 6; 200.9; 11-DEC-2007 01:03:54; Dark ; 54.0; 113; Mu Vel ; 2.69; 5000;occ; 108; 0;30217
 7; 375.9; 11-DEC-2007 01:06:49; Dark ; 40.5; 159; Ups Car ; 2.92; 7200;occ; 81; 0;30217
 8; 518.9; 11-DEC-2007 01:09:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30217

```

```

9; 718.9; 11-DEC-2007 01:12:32; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30217
10; 872.5; 11-DEC-2007 01:15:06; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;30217
11; 1242.7; 11-DEC-2007 01:21:16; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30217
12; 1554.9; 11-DEC-2007 01:26:28; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30217
13; 1748.2; 11-DEC-2007 01:29:42; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30217
14; 2199.1; 11-DEC-2007 01:37:12; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;30217
15; 2318.5; 11-DEC-2007 01:39:12; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30217
16; 2452.1; 11-DEC-2007 01:41:26; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30217
17; 2592.4; 11-DEC-2007 01:43:46; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30217
18; 2721.3; 11-DEC-2007 01:45:55; Bright; 41.5; 175; 39Del Per ; 3.01; 19400;occ; 83; 0;30217
19; 3422.0; 11-DEC-2007 01:57:35; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30217
20; 3705.5; 11-DEC-2007 02:02:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30217
21; 3997.6; 11-DEC-2007 02:07:11; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30217
22; 4140.6; 11-DEC-2007 02:09:34; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30217
23; 4330.4; 11-DEC-2007 02:12:44; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30217
24; 4517.5; 11-DEC-2007 02:15:51; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30217
25; 4707.9; 11-DEC-2007 02:19:01; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30217
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071211_022829_000042162064_00103_30217_4899.N1
1; -760.2; 11-DEC-2007 02:28:29; Dark ; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;30217
2; -552.0; 11-DEC-2007 02:31:57; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30217
3; -426.2; 11-DEC-2007 02:34:03; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;30217
4; -104.7; 11-DEC-2007 02:39:25; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30217
5; 13.7; 11-DEC-2007 02:41:23; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;30218
6; 201.7; 11-DEC-2007 02:44:31; Dark ; 47.5; 113; Mu Vel ; 2.69; 5000;occ; 95; 0;30218
7; 376.5; 11-DEC-2007 02:47:26; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30218
8; 519.7; 11-DEC-2007 02:49:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30218
9; 719.8; 11-DEC-2007 02:53:09; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;30218
10; 873.0; 11-DEC-2007 02:55:42; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;30218
11; 1243.0; 11-DEC-2007 03:01:52; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30218
12; 1555.1; 11-DEC-2007 03:07:04; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30218
13; 1748.2; 11-DEC-2007 03:10:18; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30218
14; 2198.9; 11-DEC-2007 03:17:48; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30218
15; 2318.6; 11-DEC-2007 03:19:48; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30218
16; 2452.2; 11-DEC-2007 03:22:02; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30218
17; 2592.4; 11-DEC-2007 03:24:22; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30218
18; 2721.2; 11-DEC-2007 03:26:30; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30218
19; 3422.0; 11-DEC-2007 03:38:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071211_034255_000057842064_00104_30218_4900.N1
1;-2330.4; 11-DEC-2007 03:42:55; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30218
2;-2038.4; 11-DEC-2007 03:47:47; Bright; 60.0; 32; 77Eps UMa ; 1.76; 11000;occ; 120; 0;30218
3;-1895.5; 11-DEC-2007 03:50:10; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30218
4;-1705.5; 11-DEC-2007 03:53:20; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30218
5;-1518.3; 11-DEC-2007 03:56:27; Bright; 33.0; 83; ; 2.38; 11000;occ; 66; 0;30218
6;-1327.8; 11-DEC-2007 03:59:37; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30218
7; -759.7; 11-DEC-2007 04:09:06; Dark ; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;30218
8; -551.5; 11-DEC-2007 04:12:34; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30218
9; -425.3; 11-DEC-2007 04:14:40; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;30218
10; -104.2; 11-DEC-2007 04:20:01; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;30218
11; 14.0; 11-DEC-2007 04:21:59; Dark ; 54.0; 26; Gam Cru ; 1.62; 2900;occ; 108; 0;30219
12; 202.6; 11-DEC-2007 04:25:08; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30219
13; 377.1; 11-DEC-2007 04:28:02; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30219
14; 520.4; 11-DEC-2007 04:30:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30219
15; 720.5; 11-DEC-2007 04:33:46; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;30219
16; 873.4; 11-DEC-2007 04:36:19; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;30219
17; 1243.4; 11-DEC-2007 04:42:29; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30219
18; 1555.2; 11-DEC-2007 04:47:40; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30219
19; 1748.3; 11-DEC-2007 04:50:54; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30219
20; 2198.8; 11-DEC-2007 04:58:24; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;30219
21; 2318.6; 11-DEC-2007 05:00:24; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30219
22; 2452.0; 11-DEC-2007 05:02:37; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30219
23; 2592.4; 11-DEC-2007 05:04:58; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30219
24; 2721.3; 11-DEC-2007 05:07:07; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30219
25; 3422.1; 11-DEC-2007 05:18:47; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;30219
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071211_052331_000057882064_00105_30219_4901.N1
1;-2330.4; 11-DEC-2007 05:23:31; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30219
2;-2038.6; 11-DEC-2007 05:28:23; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;30219
3;-1895.5; 11-DEC-2007 05:30:46; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30219
4;-1705.4; 11-DEC-2007 05:33:56; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30219

```

```

5; -1518.2; 11-DEC-2007 05:37:03; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30219
6; -1327.6; 11-DEC-2007 05:40:14; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;30219
7; -759.1; 11-DEC-2007 05:49:42; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30219
8; -550.8; 11-DEC-2007 05:53:10; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30219
9; -424.4; 11-DEC-2007 05:55:17; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;30219
10; -103.7; 11-DEC-2007 06:00:38; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30219
11; 14.4; 11-DEC-2007 06:02:36; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;30220
12; 203.5; 11-DEC-2007 06:05:45; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30220
13; 377.5; 11-DEC-2007 06:08:39; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30220
14; 521.2; 11-DEC-2007 06:11:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30220
15; 721.3; 11-DEC-2007 06:14:23; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;30220
16; 873.8; 11-DEC-2007 06:16:55; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30220
17; 1243.7; 11-DEC-2007 06:23:05; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30220
18; 1555.3; 11-DEC-2007 06:28:17; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30220
19; 1748.3; 11-DEC-2007 06:31:30; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30220
20; 2198.6; 11-DEC-2007 06:39:00; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30220
21; 2318.5; 11-DEC-2007 06:41:00; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30220
22; 2452.0; 11-DEC-2007 06:43:13; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30220
23; 2592.2; 11-DEC-2007 06:45:34; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30220
24; 2721.1; 11-DEC-2007 06:47:42; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30220
25; 3422.0; 11-DEC-2007 06:59:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30220
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071211_194755_000035212064_00114_30228_4902.N1
1; 1246.1; 11-DEC-2007 19:47:55; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;30228
2; 1556.2; 11-DEC-2007 19:53:05; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;30228
3; 1748.3; 11-DEC-2007 19:56:17; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30228
4; 2197.4; 11-DEC-2007 20:03:46; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30228
5; 2318.5; 11-DEC-2007 20:05:47; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30228
6; 2451.5; 11-DEC-2007 20:08:00; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30228
7; 2591.4; 11-DEC-2007 20:10:20; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30228
8; 2720.7; 11-DEC-2007 20:12:30; Bright; 46.0; 175; 39Del Per ; 3.01; 19400;occ; 92; 0;30228
9; 3421.9; 11-DEC-2007 20:24:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30228
10; 3705.6; 11-DEC-2007 20:28:54; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30228
11; 3995.6; 11-DEC-2007 20:33:44; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30228
12; 4140.2; 11-DEC-2007 20:36:09; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30228
13; 4331.6; 11-DEC-2007 20:39:20; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30228
14; 4519.2; 11-DEC-2007 20:42:28; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30228
15; 4710.7; 11-DEC-2007 20:45:40; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;30228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071211_205511_000008132064_00114_30228_4903.N1
1; -753.7; 11-DEC-2007 20:55:11; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30228
2; -545.2; 11-DEC-2007 20:58:40; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;30228
3; -416.1; 11-DEC-2007 21:00:49; Dark ; 55.0; 106; 9Bet Crv ; 2.65; 5600;occ; 110; 0;30228
4; -98.7; 11-DEC-2007 21:06:06; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;30228
5; 18.6; 11-DEC-2007 21:08:03; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;30229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071211_224956_000052362064_00116_30230_4904.N1
1; 95.1; 11-DEC-2007 22:49:56; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;30230
2; 212.1; 11-DEC-2007 22:51:53; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30230
3; 433.2; 11-DEC-2007 22:55:34; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30230
4; 529.1; 11-DEC-2007 22:57:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30230
5; 728.8; 11-DEC-2007 23:00:29; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30230
6; 878.1; 11-DEC-2007 23:02:59; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30230
7; 1246.6; 11-DEC-2007 23:09:07; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30230
8; 1556.5; 11-DEC-2007 23:14:17; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30230
9; 1678.3; 11-DEC-2007 23:16:19; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;30230
10; 1808.0; 11-DEC-2007 23:18:29; Dark ; 44.5; 128; 67Bet Eri ; 2.78; 9700;occ; 89; 0;30230
11; 2197.1; 11-DEC-2007 23:24:58; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30230
12; 2591.4; 11-DEC-2007 23:31:32; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30230
13; 2720.4; 11-DEC-2007 23:33:41; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30230
14; 2819.1; 11-DEC-2007 23:35:20; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30230
15; 3421.9; 11-DEC-2007 23:45:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30230
16; 3705.5; 11-DEC-2007 23:50:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30230
17; 3995.2; 11-DEC-2007 23:54:56; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30230
18; 4140.2; 11-DEC-2007 23:57:21; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30230
19; 4331.8; 12-DEC-2007 00:00:32; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30230
20; 4519.5; 12-DEC-2007 00:03:40; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30230
21; 4711.2; 12-DEC-2007 00:06:52; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30230
22; 5283.2; 12-DEC-2007 00:16:24; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_070407_000039322064_00106_30220_9583.N1
1; -2330.4; 11-DEC-2007 07:04:07; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30220

```


2; -2038.8; 11-DEC-2007 07:08:58; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30220
3; -1895.6; 11-DEC-2007 07:11:22; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30220
4; -1705.3; 11-DEC-2007 07:14:32; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30220
5; -1518.0; 11-DEC-2007 07:17:39; Bright; 33.5; 83; ; 2.38; 11000;occ; 67; 0;30220
6; -1327.3; 11-DEC-2007 07:20:50; Bright; 43.0; 111; 8Eta Boo ; 2.68; 6000;occ; 86; 0;30220
7; -758.6; 11-DEC-2007 07:30:19; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;30220
8; -550.1; 11-DEC-2007 07:33:47; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30220
9; -423.5; 11-DEC-2007 07:35:54; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;30220
10; -103.1; 11-DEC-2007 07:41:14; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30220
11; 15.0; 11-DEC-2007 07:43:12; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;30221
12; 204.3; 11-DEC-2007 07:46:22; Dark ; 46.5; 113; Mu Vel ; 2.69; 5000;occ; 93; 0;30221
13; 378.1; 11-DEC-2007 07:49:15; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30221
14; 522.0; 11-DEC-2007 07:51:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30221
15; 722.1; 11-DEC-2007 07:54:59; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;30221
16; 874.2; 11-DEC-2007 07:57:31; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30221
17; 1244.0; 11-DEC-2007 08:03:41; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30221
18; 1555.4; 11-DEC-2007 08:08:53; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30221

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_080853_000060812064_00107_30221_9584.N1

1; 1555.4; 11-DEC-2007 08:08:53; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30221
2; 1748.3; 11-DEC-2007 08:12:06; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;30221
3; 2198.4; 11-DEC-2007 08:19:36; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30221
4; 2318.6; 11-DEC-2007 08:21:36; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30221
5; 2452.0; 11-DEC-2007 08:23:49; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30221
6; 2592.2; 11-DEC-2007 08:26:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30221
7; 2721.2; 11-DEC-2007 08:28:18; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30221
8; 3422.0; 11-DEC-2007 08:39:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30221
9; 3705.5; 11-DEC-2007 08:44:43; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30221
10; 3996.9; 11-DEC-2007 08:49:34; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30221
11; 4140.4; 11-DEC-2007 08:51:58; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30221
12; 4330.7; 11-DEC-2007 08:55:08; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30221
13; 4518.1; 11-DEC-2007 08:58:15; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30221
14; 4708.8; 11-DEC-2007 09:01:26; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30221
15; 5277.8; 11-DEC-2007 09:10:55; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30221
16; 5486.3; 11-DEC-2007 09:14:24; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30221
17; 5613.3; 11-DEC-2007 09:16:31; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;30221
18; 5933.4; 11-DEC-2007 09:21:51; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30221
19; 6051.3; 11-DEC-2007 09:23:49; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;30221
20; 6241.1; 11-DEC-2007 09:26:58; Dark ; 46.5; 113; Mu Vel ; 2.69; 5000;occ; 93; 0;30221
21; 6414.5; 11-DEC-2007 09:29:52; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30221
22; 6558.7; 11-DEC-2007 09:32:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30221
23; 6758.7; 11-DEC-2007 09:35:36; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;30221
24; 6910.7; 11-DEC-2007 09:38:08; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30221
25; 7280.2; 11-DEC-2007 09:44:18; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30221
26; 7591.3; 11-DEC-2007 09:49:29; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30221

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_095013_000057202064_00108_30222_9585.N1

1; 1599.4; 11-DEC-2007 09:50:13; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 88;30222
2; 1748.2; 11-DEC-2007 09:52:41; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;30222
3; 2198.3; 11-DEC-2007 10:00:11; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30222
4; 2318.6; 11-DEC-2007 10:02:12; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30222
5; 2451.8; 11-DEC-2007 10:04:25; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30222
6; 2592.0; 11-DEC-2007 10:06:45; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30222
7; 2721.0; 11-DEC-2007 10:08:54; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30222
8; 3421.9; 11-DEC-2007 10:20:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30222
9; 3705.5; 11-DEC-2007 10:25:19; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30222
10; 3996.7; 11-DEC-2007 10:30:10; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30222
11; 4140.3; 11-DEC-2007 10:32:34; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30222
12; 4330.8; 11-DEC-2007 10:35:44; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30222
13; 4518.2; 11-DEC-2007 10:38:51; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30222
14; 4709.2; 11-DEC-2007 10:42:02; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30222
15; 5278.4; 11-DEC-2007 10:51:32; Dark ; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;30222
16; 5487.0; 11-DEC-2007 10:55:00; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30222
17; 5614.3; 11-DEC-2007 10:57:07; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;30222
18; 5933.9; 11-DEC-2007 11:02:27; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30222
19; 6051.7; 11-DEC-2007 11:04:25; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;30222
20; 6241.9; 11-DEC-2007 11:07:35; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30222
21; 6415.0; 11-DEC-2007 11:10:28; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30222
22; 6559.5; 11-DEC-2007 11:12:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30222
23; 6759.4; 11-DEC-2007 11:16:13; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30222


```

24; 6911.0; 11-DEC-2007 11:18:44; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30222
25; 7280.5; 11-DEC-2007 11:24:54; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30222
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_131051_000057582064_00110_30224_9586.N1
1; 1566.3; 11-DEC-2007 13:10:51; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 21;30224
2; 1748.4; 11-DEC-2007 13:13:53; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30224
3; 2198.0; 11-DEC-2007 13:21:23; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30224
4; 2318.6; 11-DEC-2007 13:23:23; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30224
5; 2451.9; 11-DEC-2007 13:25:37; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30224
6; 2591.8; 11-DEC-2007 13:27:57; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30224
7; 2721.0; 11-DEC-2007 13:30:06; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30224
8; 3422.0; 11-DEC-2007 13:41:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30224
9; 3705.6; 11-DEC-2007 13:46:31; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;30224
10; 3996.5; 11-DEC-2007 13:51:21; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30224
11; 4140.5; 11-DEC-2007 13:53:45; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;30224
12; 4331.2; 11-DEC-2007 13:56:56; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30224
13; 4518.7; 11-DEC-2007 14:00:04; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30224
14; 4709.8; 11-DEC-2007 14:03:15; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;30224
15; 5279.8; 11-DEC-2007 14:12:45; Dark ; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;30224
16; 5488.3; 11-DEC-2007 14:16:13; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30224
17; 5616.2; 11-DEC-2007 14:18:21; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;30224
18; 5935.0; 11-DEC-2007 14:23:40; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30224
19; 6052.8; 11-DEC-2007 14:25:38; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;30224
20; 6243.7; 11-DEC-2007 14:28:49; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30224
21; 6416.0; 11-DEC-2007 14:31:41; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30224
22; 6561.1; 11-DEC-2007 14:34:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30224
23; 6761.0; 11-DEC-2007 14:37:26; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30224
24; 6911.9; 11-DEC-2007 14:39:57; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30224
25; 7281.0; 11-DEC-2007 14:46:06; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30224
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_145117_000057682064_00111_30225_9587.N1
1; 1555.9; 11-DEC-2007 14:51:17; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;30225
2; 1748.4; 11-DEC-2007 14:54:29; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;30225
3; 2197.9; 11-DEC-2007 15:01:59; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;30225
4; 2318.6; 11-DEC-2007 15:03:59; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30225
5; 2451.7; 11-DEC-2007 15:06:13; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30225
6; 2591.8; 11-DEC-2007 15:08:33; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30225
7; 2720.8; 11-DEC-2007 15:10:42; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30225
8; 3422.0; 11-DEC-2007 15:22:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30225
9; 3705.6; 11-DEC-2007 15:27:06; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30225
10; 3996.4; 11-DEC-2007 15:31:57; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30225
11; 4140.4; 11-DEC-2007 15:34:21; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30225
12; 4331.3; 11-DEC-2007 15:37:32; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30225
13; 4518.9; 11-DEC-2007 15:40:40; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30225
14; 4710.1; 11-DEC-2007 15:43:51; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30225
15; 5280.5; 11-DEC-2007 15:53:21; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;30225
16; 5488.9; 11-DEC-2007 15:56:50; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30225
17; 5617.1; 11-DEC-2007 15:58:58; Dark ; 52.0; 106; 9Bet Crv ; 2.65; 5600;occ; 104; 0;30225
18; 5935.7; 11-DEC-2007 16:04:17; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30225
19; 6053.3; 11-DEC-2007 16:06:14; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;30225
20; 6244.7; 11-DEC-2007 16:09:26; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30225
21; 6489.8; 11-DEC-2007 16:13:31; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30225
22; 6562.0; 11-DEC-2007 16:14:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30225
23; 6762.0; 11-DEC-2007 16:18:03; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30225
24; 6912.4; 11-DEC-2007 16:20:33; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30225
25; 7281.6; 11-DEC-2007 16:26:42; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30225
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_162648_000057162064_00112_30226_9588.N1
1; 1251.6; 11-DEC-2007 16:26:48; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 12;30226
2; 1556.2; 11-DEC-2007 16:31:53; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;30226
3; 1748.4; 11-DEC-2007 16:35:05; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30226
4; 2197.8; 11-DEC-2007 16:42:35; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;30226
5; 2591.8; 11-DEC-2007 16:49:09; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30226
6; 2720.8; 11-DEC-2007 16:51:18; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30226
7; 3422.0; 11-DEC-2007 17:02:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30226
8; 3705.6; 11-DEC-2007 17:07:42; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30226
9; 3996.2; 11-DEC-2007 17:12:33; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30226
10; 4140.3; 11-DEC-2007 17:14:57; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30226
11; 4331.6; 11-DEC-2007 17:18:09; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30226
12; 4519.0; 11-DEC-2007 17:21:16; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30226
13; 4710.3; 11-DEC-2007 17:24:27; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30226

```

14; 5281.1; 11-DEC-2007 17:33:58; Dark ; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;30226
 15; 5489.6; 11-DEC-2007 17:37:26; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30226
 16; 5618.0; 11-DEC-2007 17:39:35; Dark ; 52.0; 106; 9Bet Crv ; 2.65; 5600;occ; 104; 0;30226
 17; 5936.2; 11-DEC-2007 17:44:53; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30226
 18; 6053.8; 11-DEC-2007 17:46:51; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;30226
 19; 6245.5; 11-DEC-2007 17:50:02; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30226
 20; 6490.3; 11-DEC-2007 17:54:07; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30226
 21; 6562.8; 11-DEC-2007 17:55:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30226
 22; 6762.7; 11-DEC-2007 17:58:40; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30226
 23; 6912.8; 11-DEC-2007 18:01:10; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;30226

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_180128_000060452064_00113_30227_9589.N1

1; 895.3; 11-DEC-2007 18:01:28; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 37;30227
 2; 1245.8; 11-DEC-2007 18:07:19; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30227
 3; 1556.3; 11-DEC-2007 18:12:29; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30227
 4; 1748.4; 11-DEC-2007 18:15:41; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30227
 5; 2197.6; 11-DEC-2007 18:23:11; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;30227
 6; 2591.6; 11-DEC-2007 18:29:44; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30227
 7; 2720.6; 11-DEC-2007 18:31:53; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30227
 8; 3422.0; 11-DEC-2007 18:43:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30227
 9; 3705.5; 11-DEC-2007 18:48:18; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30227
 10; 3996.0; 11-DEC-2007 18:53:09; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30227
 11; 4140.2; 11-DEC-2007 18:55:33; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30227
 12; 4331.6; 11-DEC-2007 18:58:44; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30227
 13; 4519.1; 11-DEC-2007 19:01:52; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30227
 14; 4710.5; 11-DEC-2007 19:05:03; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30227
 15; 5281.6; 11-DEC-2007 19:14:35; Dark ; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;30227
 16; 5490.2; 11-DEC-2007 19:18:03; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;30227
 17; 5618.9; 11-DEC-2007 19:20:12; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;30227
 18; 5936.8; 11-DEC-2007 19:25:30; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30227
 19; 6054.2; 11-DEC-2007 19:27:27; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;30227
 20; 6246.3; 11-DEC-2007 19:30:39; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30227
 21; 6490.9; 11-DEC-2007 19:34:44; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30227
 22; 6563.5; 11-DEC-2007 19:35:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30227
 23; 6763.4; 11-DEC-2007 19:39:16; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;30227
 24; 6913.3; 11-DEC-2007 19:41:46; Dark ; 26.5; 2; Alp Car ; -0.74; 7000;occ; 53; 1;30227

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071211_194213_000000282064_00114_30228_9590.N1

1; 903.8; 11-DEC-2007 19:42:13; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 53;30228

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071212_001953_000052922064_00116_30230_4905.N1

1; -543.9; 12-DEC-2007 00:19:53; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30230
 2; -425.1; 12-DEC-2007 00:21:51; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30230
 3; -97.5; 12-DEC-2007 00:27:19; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;30230
 4; 24.5; 12-DEC-2007 00:29:21; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30231
 5; 95.4; 12-DEC-2007 00:30:32; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30231
 6; 212.9; 12-DEC-2007 00:32:29; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30231
 7; 433.5; 12-DEC-2007 00:36:10; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30231
 8; 529.9; 12-DEC-2007 00:37:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30231
 9; 729.6; 12-DEC-2007 00:41:06; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30231
 10; 878.5; 12-DEC-2007 00:43:35; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30231
 11; 1246.8; 12-DEC-2007 00:49:43; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30231
 12; 1556.6; 12-DEC-2007 00:54:53; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30231
 13; 1678.5; 12-DEC-2007 00:56:55; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;30231
 14; 1807.8; 12-DEC-2007 00:59:04; Dark ; 44.0; 128; 67Bet Eri ; 2.78; 9700;occ; 88; 0;30231
 15; 2196.9; 12-DEC-2007 01:05:33; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;30231
 16; 2591.2; 12-DEC-2007 01:12:08; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30231
 17; 2720.4; 12-DEC-2007 01:14:17; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30231
 18; 2819.2; 12-DEC-2007 01:15:56; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30231
 19; 3421.9; 12-DEC-2007 01:25:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30231
 20; 3705.5; 12-DEC-2007 01:30:42; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30231
 21; 3995.2; 12-DEC-2007 01:35:32; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30231
 22; 4140.0; 12-DEC-2007 01:37:57; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30231
 23; 4331.7; 12-DEC-2007 01:41:08; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30231
 24; 4519.8; 12-DEC-2007 01:44:16; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30231
 25; 4711.5; 12-DEC-2007 01:47:28; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30231

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071212_015701_000042072064_00117_30231_4906.N1

1; -751.9; 12-DEC-2007 01:57:01; Dark ; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;30231
 2; -543.3; 12-DEC-2007 02:00:29; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30231
 3; -424.7; 12-DEC-2007 02:02:28; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30231
 4; -96.9; 12-DEC-2007 02:07:55; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30231

5; 24.9; 12-DEC-2007 02:09:57; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;30232
6; 213.8; 12-DEC-2007 02:13:06; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30232
7; 434.0; 12-DEC-2007 02:16:46; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30232
8; 530.7; 12-DEC-2007 02:18:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30232
9; 730.4; 12-DEC-2007 02:21:43; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;30232
10; 879.0; 12-DEC-2007 02:24:11; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;30232
11; 1247.4; 12-DEC-2007 02:30:20; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30232
12; 1556.9; 12-DEC-2007 02:35:29; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30232
13; 1748.3; 12-DEC-2007 02:38:41; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30232
14; 2196.8; 12-DEC-2007 02:46:09; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30232
15; 2318.5; 12-DEC-2007 02:48:11; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30232
16; 2451.2; 12-DEC-2007 02:50:24; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30232
17; 2591.2; 12-DEC-2007 02:52:44; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30232
18; 2720.5; 12-DEC-2007 02:54:53; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30232
19; 2819.3; 12-DEC-2007 02:56:32; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30232
20; 3421.9; 12-DEC-2007 03:06:34; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30232

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071212_031118_000057852064_00118_30232_4907.N1

1;-2330.5; 12-DEC-2007 03:11:18; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30232
2;-2041.0; 12-DEC-2007 03:16:07; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30232
3;-1895.8; 12-DEC-2007 03:18:33; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30232
4;-1704.0; 12-DEC-2007 03:21:44; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30232
5;-1515.9; 12-DEC-2007 03:24:52; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30232
6;-1324.0; 12-DEC-2007 03:28:04; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30232
7; -751.3; 12-DEC-2007 03:37:37; Dark ; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;30232
8; -542.6; 12-DEC-2007 03:41:06; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30232
9; -424.3; 12-DEC-2007 03:43:04; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;30232
10; -343.1; 12-DEC-2007 03:44:25; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30232
11; -96.3; 12-DEC-2007 03:48:32; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;30232
12; 25.4; 12-DEC-2007 03:50:34; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30233
13; 214.8; 12-DEC-2007 03:53:43; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30233
14; 434.6; 12-DEC-2007 03:57:23; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;30233
15; 531.5; 12-DEC-2007 03:59:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30233
16; 731.3; 12-DEC-2007 04:02:20; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30233
17; 879.4; 12-DEC-2007 04:04:48; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;30233
18; 1247.7; 12-DEC-2007 04:10:56; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30233
19; 1557.1; 12-DEC-2007 04:16:05; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30233
20; 1748.5; 12-DEC-2007 04:19:17; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30233
21; 2196.8; 12-DEC-2007 04:26:45; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30233
22; 2318.7; 12-DEC-2007 04:28:47; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30233
23; 2451.4; 12-DEC-2007 04:31:00; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30233
24; 2591.2; 12-DEC-2007 04:33:20; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;30233
25; 2720.5; 12-DEC-2007 04:35:29; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30233
26; 2819.6; 12-DEC-2007 04:37:08; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30233
27; 3422.1; 12-DEC-2007 04:47:11; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30233

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071212_045154_000057882064_00119_30233_4908.N1

1;-2330.4; 12-DEC-2007 04:51:54; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30233
2;-2041.1; 12-DEC-2007 04:56:43; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30233
3;-1895.6; 12-DEC-2007 04:59:09; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30233
4;-1703.8; 12-DEC-2007 05:02:21; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30233
5;-1515.6; 12-DEC-2007 05:05:29; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30233
6;-1323.7; 12-DEC-2007 05:08:41; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30233
7; -750.5; 12-DEC-2007 05:18:14; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30233
8; -542.0; 12-DEC-2007 05:21:42; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30233
9; -424.0; 12-DEC-2007 05:23:40; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30233
10; -342.3; 12-DEC-2007 05:25:02; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30233
11; -95.7; 12-DEC-2007 05:29:09; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30233
12; 25.8; 12-DEC-2007 05:31:10; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;30234
13; 215.7; 12-DEC-2007 05:34:20; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30234
14; 434.9; 12-DEC-2007 05:37:59; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30234
15; 532.2; 12-DEC-2007 05:39:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30234
16; 732.1; 12-DEC-2007 05:42:56; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;30234
17; 879.9; 12-DEC-2007 05:45:24; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;30234
18; 1248.1; 12-DEC-2007 05:51:33; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30234
19; 1557.2; 12-DEC-2007 05:56:42; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30234
20; 1748.5; 12-DEC-2007 05:59:53; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30234
21; 2196.7; 12-DEC-2007 06:07:21; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30234
22; 2318.7; 12-DEC-2007 06:09:23; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30234
23; 2451.5; 12-DEC-2007 06:11:36; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30234


```

24; 2591.2; 12-DEC-2007 06:13:56; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30234
25; 2720.6; 12-DEC-2007 06:16:05; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30234
26; 2819.6; 12-DEC-2007 06:17:44; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30234
27; 3422.1; 12-DEC-2007 06:27:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30234
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071212_205137_000038232064_00129_30243_4909.N1
 1; 929.5; 12-DEC-2007 20:51:37; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 92;30243
 2; 1250.8; 12-DEC-2007 20:56:59; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30243
 3; 1558.3; 12-DEC-2007 21:02:06; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30243
 4; 1748.6; 12-DEC-2007 21:05:16; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30243
 5; 2195.4; 12-DEC-2007 21:12:43; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30243
 6; 2590.4; 12-DEC-2007 21:19:18; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30243
 7; 2720.0; 12-DEC-2007 21:21:28; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30243
 8; 2820.4; 12-DEC-2007 21:23:08; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30243
 9; 3422.0; 12-DEC-2007 21:33:10; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30243
10; 3705.5; 12-DEC-2007 21:37:53; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30243
11; 3993.1; 12-DEC-2007 21:42:41; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30243
12; 4139.9; 12-DEC-2007 21:45:08; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30243
13; 4333.0; 12-DEC-2007 21:48:21; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30243
14; 4521.9; 12-DEC-2007 21:51:30; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30243
15; 4715.0; 12-DEC-2007 21:54:43; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071212_220419_000060832064_00129_30243_4910.N1
 1; -744.4; 12-DEC-2007 22:04:19; Dark ; 50.5; 15; 67Alp Vir ; 0.98; 28000;occ; 101; 0;30243
 2; -535.5; 12-DEC-2007 22:07:48; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;30243
 3; -420.4; 12-DEC-2007 22:09:43; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30243
 4; -336.8; 12-DEC-2007 22:11:07; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;30243
 5; -90.1; 12-DEC-2007 22:15:14; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30243
 6; 29.7; 12-DEC-2007 22:17:13; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;30244
 7; 224.3; 12-DEC-2007 22:20:28; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30244
 8; 389.7; 12-DEC-2007 22:23:14; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30244
 9; 464.9; 12-DEC-2007 22:24:29; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;30244
10; 540.0; 12-DEC-2007 22:25:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30244
11; 739.5; 12-DEC-2007 22:29:03; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30244
12; 883.9; 12-DEC-2007 22:31:28; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;30244
13; 1251.2; 12-DEC-2007 22:37:35; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30244
14; 1558.5; 12-DEC-2007 22:42:42; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30244
15; 1748.6; 12-DEC-2007 22:45:52; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30244
16; 2195.3; 12-DEC-2007 22:53:19; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30244
17; 2318.9; 12-DEC-2007 22:55:23; Bright; 34.0; 146; 25Eta Tau ; 2.87; 15200;occ; 68; 0;30244
18; 2450.9; 12-DEC-2007 22:57:35; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30244
19; 2590.4; 12-DEC-2007 22:59:54; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30244
20; 2720.1; 12-DEC-2007 23:02:04; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30244
21; 2820.5; 12-DEC-2007 23:03:44; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;30244
22; 3422.0; 12-DEC-2007 23:13:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30244
23; 3705.5; 12-DEC-2007 23:18:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30244
24; 3992.9; 12-DEC-2007 23:23:17; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30244
25; 4139.9; 12-DEC-2007 23:25:44; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30244
26; 4333.2; 12-DEC-2007 23:28:57; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30244
27; 4522.0; 12-DEC-2007 23:32:06; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30244
28; 4715.2; 12-DEC-2007 23:35:19; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;30244
29; 5292.0; 12-DEC-2007 23:44:56; Dark ; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;30244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071212_234536_000054762064_00130_30244_4911.N1
 1; -703.3; 12-DEC-2007 23:45:36; Dark ; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 81;30244
 2; -534.9; 12-DEC-2007 23:48:25; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30244
 3; -420.0; 12-DEC-2007 23:50:20; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30244
 4; -336.3; 12-DEC-2007 23:51:43; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;30244
 5; -237.8; 12-DEC-2007 23:53:22; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30244
 6; -89.4; 12-DEC-2007 23:55:50; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30244
 7; 30.2; 12-DEC-2007 23:57:50; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;30245
 8; 225.2; 13-DEC-2007 00:01:05; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30245
 9; 390.2; 13-DEC-2007 00:03:50; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30245
10; 465.6; 13-DEC-2007 00:05:05; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30245
11; 540.8; 13-DEC-2007 00:06:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30245
12; 740.2; 13-DEC-2007 00:09:40; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30245
13; 884.3; 13-DEC-2007 00:12:04; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;30245
14; 1251.5; 13-DEC-2007 00:18:11; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30245
15; 1558.6; 13-DEC-2007 00:23:18; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30245
16; 1748.5; 13-DEC-2007 00:26:28; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30245
17; 2195.2; 13-DEC-2007 00:33:55; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30245

```

```

18; 2318.7; 13-DEC-2007 00:35:58; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30245
19; 2451.0; 13-DEC-2007 00:38:11; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30245
20; 2590.3; 13-DEC-2007 00:40:30; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30245
21; 2720.0; 13-DEC-2007 00:42:40; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;30245
22; 2820.6; 13-DEC-2007 00:44:20; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30245
23; 3422.0; 13-DEC-2007 00:54:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30245
24; 3705.5; 13-DEC-2007 00:59:05; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30245
25; 3992.7; 13-DEC-2007 01:03:52; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30245
26; 4139.8; 13-DEC-2007 01:06:19; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30245
27; 4333.4; 13-DEC-2007 01:09:33; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30245
28; 4522.2; 13-DEC-2007 01:12:42; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30245
29; 4715.6; 13-DEC-2007 01:15:55; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;30245
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_063230_000039322064_00120_30234_9592.N1
1; -2330.4; 12-DEC-2007 06:32:30; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30234
2; -2041.2; 12-DEC-2007 06:37:19; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30234
3; -1895.7; 12-DEC-2007 06:39:45; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30234
4; -1703.7; 12-DEC-2007 06:42:57; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30234
5; -1515.4; 12-DEC-2007 06:46:05; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30234
6; -1323.4; 12-DEC-2007 06:49:17; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;30234
7; -749.9; 12-DEC-2007 06:58:50; Dark ; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;30234
8; -541.2; 12-DEC-2007 07:02:19; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30234
9; -423.7; 12-DEC-2007 07:04:17; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;30234
10; -341.9; 12-DEC-2007 07:05:39; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30234
11; -95.2; 12-DEC-2007 07:09:45; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30234
12; 26.2; 12-DEC-2007 07:11:47; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;30235
13; 216.5; 12-DEC-2007 07:14:57; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30235
14; 435.4; 12-DEC-2007 07:18:36; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30235
15; 533.0; 12-DEC-2007 07:20:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30235
16; 732.8; 12-DEC-2007 07:23:33; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30235
17; 880.2; 12-DEC-2007 07:26:01; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30235
18; 1248.4; 12-DEC-2007 07:32:09; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30235
19; 1557.4; 12-DEC-2007 07:37:18; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30235
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_073718_000060792064_00121_30235_9593.N1
1; 1557.4; 12-DEC-2007 07:37:18; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30235
2; 1748.4; 12-DEC-2007 07:40:29; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30235
3; 2196.6; 12-DEC-2007 07:47:57; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30235
4; 2318.8; 12-DEC-2007 07:49:59; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30235
5; 2451.4; 12-DEC-2007 07:52:12; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30235
6; 2591.1; 12-DEC-2007 07:54:32; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30235
7; 2720.5; 12-DEC-2007 07:56:41; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30235
8; 2819.8; 12-DEC-2007 07:58:20; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30235
9; 3422.1; 12-DEC-2007 08:08:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30235
10; 3705.7; 12-DEC-2007 08:13:06; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30235
11; 3994.7; 12-DEC-2007 08:17:55; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;30235
12; 4140.0; 12-DEC-2007 08:20:20; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30235
13; 4332.4; 12-DEC-2007 08:23:33; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30235
14; 4520.6; 12-DEC-2007 08:26:41; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;30235
15; 4712.9; 12-DEC-2007 08:29:53; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30235
16; 5286.6; 12-DEC-2007 08:39:27; Dark ; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;30235
17; 5495.3; 12-DEC-2007 08:42:56; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;30235
18; 5612.6; 12-DEC-2007 08:44:53; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;30235
19; 5694.7; 12-DEC-2007 08:46:15; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;30235
20; 5941.3; 12-DEC-2007 08:50:22; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30235
21; 6062.5; 12-DEC-2007 08:52:23; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30235
22; 6253.4; 12-DEC-2007 08:55:34; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30235
23; 6471.7; 12-DEC-2007 08:59:12; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30235
24; 6569.7; 12-DEC-2007 09:00:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30235
25; 6769.4; 12-DEC-2007 09:04:10; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30235
26; 6916.6; 12-DEC-2007 09:06:37; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30235
27; 7284.7; 12-DEC-2007 09:12:45; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30235
28; 7593.4; 12-DEC-2007 09:17:54; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30235
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_091754_000060812064_00122_30236_9594.N1
1; 1557.4; 12-DEC-2007 09:17:54; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30236
2; 1748.5; 12-DEC-2007 09:21:05; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30236
3; 2196.4; 12-DEC-2007 09:28:33; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;30236
4; 2318.8; 12-DEC-2007 09:30:35; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30236
5; 2451.3; 12-DEC-2007 09:32:48; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30236
6; 2591.0; 12-DEC-2007 09:35:07; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30236

```

7; 2720.4; 12-DEC-2007 09:37:17; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30236
8; 2819.8; 12-DEC-2007 09:38:56; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30236
9; 3422.0; 12-DEC-2007 09:48:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30236
10; 3705.5; 12-DEC-2007 09:53:42; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30236
11; 3994.5; 12-DEC-2007 09:58:31; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30236
12; 4140.1; 12-DEC-2007 10:00:56; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30236
13; 4332.5; 12-DEC-2007 10:04:09; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30236
14; 4520.7; 12-DEC-2007 10:07:17; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30236
15; 4713.1; 12-DEC-2007 10:10:29; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30236
16; 5287.2; 12-DEC-2007 10:20:03; Dark ; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;30236
17; 5496.0; 12-DEC-2007 10:23:32; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30236
18; 5613.0; 12-DEC-2007 10:25:29; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30236
19; 5695.2; 12-DEC-2007 10:26:51; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30236
20; 5941.9; 12-DEC-2007 10:30:58; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30236
21; 6062.9; 12-DEC-2007 10:32:59; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;30236
22; 6254.1; 12-DEC-2007 10:36:10; Dark ; 47.5; 113; Mu Vel ; 2.69; 5000;occ; 95; 0;30236
23; 6472.0; 12-DEC-2007 10:39:48; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30236
24; 6570.4; 12-DEC-2007 10:41:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30236
25; 6770.2; 12-DEC-2007 10:44:46; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30236
26; 6917.1; 12-DEC-2007 10:47:13; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;30236
27; 7284.9; 12-DEC-2007 10:53:21; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30236
28; 7593.5; 12-DEC-2007 10:58:30; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30236

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_105840_000060582064_00123_30237_9595.N1

1; 1568.1; 12-DEC-2007 10:58:40; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 21;30237
2; 1748.5; 12-DEC-2007 11:01:41; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30237
3; 2196.3; 12-DEC-2007 11:09:08; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30237
4; 2318.7; 12-DEC-2007 11:11:11; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30237
5; 2451.2; 12-DEC-2007 11:13:23; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30237
6; 2590.8; 12-DEC-2007 11:15:43; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30237
7; 2720.3; 12-DEC-2007 11:17:52; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30237
8; 2819.9; 12-DEC-2007 11:19:32; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30237
9; 3422.0; 12-DEC-2007 11:29:34; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30237
10; 3705.5; 12-DEC-2007 11:34:18; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30237
11; 3994.2; 12-DEC-2007 11:39:06; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30237
12; 4140.0; 12-DEC-2007 11:41:32; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30237
13; 4332.5; 12-DEC-2007 11:44:45; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30237
14; 4521.0; 12-DEC-2007 11:47:53; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30237
15; 4713.3; 12-DEC-2007 11:51:06; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30237
16; 5287.7; 12-DEC-2007 12:00:40; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30237
17; 5496.6; 12-DEC-2007 12:04:09; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30237
18; 5613.3; 12-DEC-2007 12:06:05; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30237
19; 5695.6; 12-DEC-2007 12:07:28; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;30237
20; 5942.4; 12-DEC-2007 12:11:35; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30237
21; 6063.3; 12-DEC-2007 12:13:35; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;30237
22; 6255.0; 12-DEC-2007 12:16:47; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30237
23; 6472.4; 12-DEC-2007 12:20:25; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30237
24; 6571.2; 12-DEC-2007 12:22:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30237
25; 6770.9; 12-DEC-2007 12:25:23; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30237
26; 6917.4; 12-DEC-2007 12:27:50; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;30237
27; 7285.2; 12-DEC-2007 12:33:57; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30237
28; 7593.6; 12-DEC-2007 12:39:06; Dark ; 33.0; 101; 11Alp Lep ; 2.58; 7000;occ; 66; 0;30237

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_123906_000060592064_00124_30238_9596.N1

1; 1557.7; 12-DEC-2007 12:39:06; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30238
2; 1748.5; 12-DEC-2007 12:42:17; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30238
3; 2196.2; 12-DEC-2007 12:49:44; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30238
4; 2590.9; 12-DEC-2007 12:56:19; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30238
5; 2720.1; 12-DEC-2007 12:58:28; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30238
6; 2820.0; 12-DEC-2007 13:00:08; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30238
7; 3422.1; 12-DEC-2007 13:10:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30238
8; 3705.6; 12-DEC-2007 13:14:54; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30238
9; 3994.1; 12-DEC-2007 13:19:42; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30238
10; 4140.2; 12-DEC-2007 13:22:08; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30238
11; 4332.7; 12-DEC-2007 13:25:21; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30238
12; 4521.1; 12-DEC-2007 13:28:29; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30238
13; 4713.7; 12-DEC-2007 13:31:42; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30238
14; 5288.6; 12-DEC-2007 13:41:17; Dark ; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;30238
15; 5497.3; 12-DEC-2007 13:44:45; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30238
16; 5613.7; 12-DEC-2007 13:46:42; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30238

17; 5696.3; 12-DEC-2007 13:48:04; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30238
 18; 5943.1; 12-DEC-2007 13:52:11; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30238
 19; 6063.8; 12-DEC-2007 13:54:12; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;30238
 20; 6255.9; 12-DEC-2007 13:57:24; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30238
 21; 6472.9; 12-DEC-2007 14:01:01; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30238
 22; 6572.0; 12-DEC-2007 14:02:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30238
 23; 6771.8; 12-DEC-2007 14:06:00; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30238
 24; 6917.8; 12-DEC-2007 14:08:26; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30238
 25; 7285.5; 12-DEC-2007 14:14:34; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30238
 26; 7593.8; 12-DEC-2007 14:19:42; Dark ; 23.0; 101; 11Alp Lep ; 2.58; 7000;occ; 46; 0;30238

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_141942_000057692064_00125_30239_9597.N1

1; 1557.9; 12-DEC-2007 14:19:42; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30239
 2; 1748.6; 12-DEC-2007 14:22:53; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;30239
 3; 2196.0; 12-DEC-2007 14:30:20; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30239
 4; 2591.0; 12-DEC-2007 14:36:55; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30239
 5; 2720.2; 12-DEC-2007 14:39:04; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30239
 6; 2820.1; 12-DEC-2007 14:40:44; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30239
 7; 3422.2; 12-DEC-2007 14:50:46; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30239
 8; 3705.6; 12-DEC-2007 14:55:30; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30239
 9; 3994.0; 12-DEC-2007 15:00:18; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30239
 10; 4140.2; 12-DEC-2007 15:02:44; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30239
 11; 4332.9; 12-DEC-2007 15:05:57; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30239
 12; 4521.5; 12-DEC-2007 15:09:05; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30239
 13; 4714.0; 12-DEC-2007 15:12:18; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30239
 14; 5289.2; 12-DEC-2007 15:21:53; Dark ; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;30239
 15; 5498.0; 12-DEC-2007 15:25:22; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30239
 16; 5614.2; 12-DEC-2007 15:27:18; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30239
 17; 5696.9; 12-DEC-2007 15:28:41; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30239
 18; 5943.7; 12-DEC-2007 15:32:48; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;30239
 19; 6064.1; 12-DEC-2007 15:34:48; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;30239
 20; 6256.9; 12-DEC-2007 15:38:01; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30239
 21; 6473.3; 12-DEC-2007 15:41:37; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30239
 22; 6572.9; 12-DEC-2007 15:43:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30239
 23; 6772.6; 12-DEC-2007 15:46:37; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30239
 24; 6918.4; 12-DEC-2007 15:49:02; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30239
 25; 7285.9; 12-DEC-2007 15:55:10; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30239

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_155510_000057242064_00126_30240_9598.N1

1; 1250.0; 12-DEC-2007 15:55:10; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30240
 2; 1558.1; 12-DEC-2007 16:00:18; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30240
 3; 1748.6; 12-DEC-2007 16:03:29; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30240
 4; 2195.9; 12-DEC-2007 16:10:56; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30240
 5; 2318.9; 12-DEC-2007 16:12:59; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30240
 6; 2451.1; 12-DEC-2007 16:15:11; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30240
 7; 2590.7; 12-DEC-2007 16:17:31; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30240
 8; 2720.4; 12-DEC-2007 16:19:40; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30240
 9; 2820.2; 12-DEC-2007 16:21:20; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30240
 10; 3422.0; 12-DEC-2007 16:31:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30240
 11; 3705.6; 12-DEC-2007 16:36:06; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30240
 12; 3993.7; 12-DEC-2007 16:40:54; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30240
 13; 4140.2; 12-DEC-2007 16:43:20; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30240
 14; 4333.0; 12-DEC-2007 16:46:33; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30240
 15; 4521.5; 12-DEC-2007 16:49:41; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30240
 16; 4714.2; 12-DEC-2007 16:52:54; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30240
 17; 5289.8; 12-DEC-2007 17:02:30; Dark ; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30240
 18; 5498.7; 12-DEC-2007 17:05:59; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30240
 19; 5614.5; 12-DEC-2007 17:07:54; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30240
 20; 5697.6; 12-DEC-2007 17:09:18; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30240
 21; 5944.3; 12-DEC-2007 17:13:24; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30240
 22; 6064.6; 12-DEC-2007 17:15:25; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30240
 23; 6257.8; 12-DEC-2007 17:18:38; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30240
 24; 6473.7; 12-DEC-2007 17:22:14; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30240
 25; 6573.7; 12-DEC-2007 17:23:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30240
 26; 6773.3; 12-DEC-2007 17:27:13; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30240
 27; 6918.8; 12-DEC-2007 17:29:39; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;30240

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_173546_000057242064_00127_30241_9599.N1

1; 1250.2; 12-DEC-2007 17:35:46; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30241
 2; 1558.2; 12-DEC-2007 17:40:54; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30241
 3; 1748.6; 12-DEC-2007 17:44:05; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30241

```

4; 2195.7; 12-DEC-2007 17:51:32; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30241
5; 2318.9; 12-DEC-2007 17:53:35; Bright; 34.0; 146; 25Eta Tau ; 2.87; 15200;occ; 68; 0;30241
6; 2451.2; 12-DEC-2007 17:55:47; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30241
7; 2590.8; 12-DEC-2007 17:58:07; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30241
8; 2720.3; 12-DEC-2007 18:00:16; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30241
9; 2820.3; 12-DEC-2007 18:01:56; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30241
10; 3422.0; 12-DEC-2007 18:11:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30241
11; 3705.6; 12-DEC-2007 18:16:42; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30241
12; 3993.5; 12-DEC-2007 18:21:30; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30241
13; 4140.0; 12-DEC-2007 18:23:56; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30241
14; 4333.1; 12-DEC-2007 18:27:09; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30241
15; 4521.7; 12-DEC-2007 18:30:18; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30241
16; 4714.6; 12-DEC-2007 18:33:31; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30241
17; 5290.5; 12-DEC-2007 18:43:06; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30241
18; 5499.3; 12-DEC-2007 18:46:35; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30241
19; 5614.9; 12-DEC-2007 18:48:31; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30241
20; 5698.1; 12-DEC-2007 18:49:54; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30241
21; 5944.8; 12-DEC-2007 18:54:01; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30241
22; 6065.0; 12-DEC-2007 18:56:01; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30241
23; 6258.6; 12-DEC-2007 18:59:15; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30241
24; 6424.7; 12-DEC-2007 19:02:01; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30241
25; 6499.9; 12-DEC-2007 19:03:16; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;30241
26; 6574.5; 12-DEC-2007 19:04:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30241
27; 6774.0; 12-DEC-2007 19:07:50; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;30241
28; 6919.2; 12-DEC-2007 19:10:15; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;30241
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071212_191622_000057242064_00128_30242_9600.N1
1; 1250.5; 12-DEC-2007 19:16:22; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30242
2; 1558.3; 12-DEC-2007 19:21:30; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30242
3; 1748.6; 12-DEC-2007 19:24:41; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30242
4; 2195.6; 12-DEC-2007 19:32:08; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30242
5; 2590.5; 12-DEC-2007 19:38:42; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30242
6; 2720.2; 12-DEC-2007 19:40:52; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30242
7; 2820.2; 12-DEC-2007 19:42:32; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30242
8; 3422.0; 12-DEC-2007 19:52:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30242
9; 3705.5; 12-DEC-2007 19:57:17; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30242
10; 3993.4; 12-DEC-2007 20:02:05; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30242
11; 4140.0; 12-DEC-2007 20:04:32; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30242
12; 4333.0; 12-DEC-2007 20:07:45; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30242
13; 4521.7; 12-DEC-2007 20:10:54; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30242
14; 4714.8; 12-DEC-2007 20:14:07; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30242
15; 5291.0; 12-DEC-2007 20:23:43; Dark ; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;30242
16; 5499.9; 12-DEC-2007 20:27:12; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;30242
17; 5615.2; 12-DEC-2007 20:29:07; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30242
18; 5698.5; 12-DEC-2007 20:30:30; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30242
19; 5945.3; 12-DEC-2007 20:34:37; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30242
20; 6065.3; 12-DEC-2007 20:36:37; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;30242
21; 6259.4; 12-DEC-2007 20:39:51; Dark ; 47.0; 113; Mu Vel ; 2.69; 5000;occ; 94; 0;30242
22; 6425.1; 12-DEC-2007 20:42:37; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30242
23; 6500.3; 12-DEC-2007 20:43:52; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30242
24; 6575.2; 12-DEC-2007 20:45:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30242
25; 6774.7; 12-DEC-2007 20:48:27; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;30242
26; 6919.4; 12-DEC-2007 20:50:51; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;30242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071213_012533_000041992064_00131_30245_4912.N1
1; -743.0; 13-DEC-2007 01:25:33; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;30245
2; -534.0; 13-DEC-2007 01:29:02; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;30245
3; -419.7; 13-DEC-2007 01:30:56; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30245
4; -237.5; 13-DEC-2007 01:33:58; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30245
5; -88.9; 13-DEC-2007 01:36:27; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30245
6; 30.6; 13-DEC-2007 01:38:26; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30246
7; 226.0; 13-DEC-2007 01:41:42; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;30246
8; 390.7; 13-DEC-2007 01:44:26; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30246
9; 466.4; 13-DEC-2007 01:45:42; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30246
10; 541.6; 13-DEC-2007 01:46:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30246
11; 741.1; 13-DEC-2007 01:50:17; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;30246
12; 884.8; 13-DEC-2007 01:52:40; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30246
13; 1251.8; 13-DEC-2007 01:58:47; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30246
14; 1558.9; 13-DEC-2007 02:03:54; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30246
15; 1748.5; 13-DEC-2007 02:07:04; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30246

```

```

16; 2195.1; 13-DEC-2007 02:14:31; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30246
17; 2590.1; 13-DEC-2007 02:21:06; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;30246
18; 2720.0; 13-DEC-2007 02:23:16; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30246
19; 2820.6; 13-DEC-2007 02:24:56; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30246
20; 3422.0; 13-DEC-2007 02:34:58; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30246
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071213_023941_000060672064_00132_30246_4913.N1
 1;-2330.4; 13-DEC-2007 02:39:41; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30246
 2;-2043.3; 13-DEC-2007 02:44:28; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30246
 3;-1896.1; 13-DEC-2007 02:46:55; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30246
 4;-1702.4; 13-DEC-2007 02:50:09; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30246
 5;-1513.5; 13-DEC-2007 02:53:18; Bright; 53.0; 83; ; 2.38; 11000;occ; 106; 0;30246
 6;-1320.1; 13-DEC-2007 02:56:31; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30246
 7; -742.4; 13-DEC-2007 03:06:09; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;30246
 8; -533.4; 13-DEC-2007 03:09:38; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30246
 9; -419.2; 13-DEC-2007 03:11:32; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;30246
10; -335.1; 13-DEC-2007 03:12:56; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30246
11; -237.0; 13-DEC-2007 03:14:34; Dark ; 36.0; 95; Zet Cen ; 2.55; 26000;occ; 72; 0;30246
12; -88.2; 13-DEC-2007 03:17:03; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30246
13; 31.1; 13-DEC-2007 03:19:03; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;30247
14; 227.0; 13-DEC-2007 03:22:18; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30247
15; 391.3; 13-DEC-2007 03:25:03; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30247
16; 467.0; 13-DEC-2007 03:26:18; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30247
17; 542.4; 13-DEC-2007 03:27:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30247
18; 741.9; 13-DEC-2007 03:30:53; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30247
19; 885.3; 13-DEC-2007 03:33:17; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;30247
20; 1252.2; 13-DEC-2007 03:39:24; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30247
21; 1559.1; 13-DEC-2007 03:44:31; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30247
22; 1748.7; 13-DEC-2007 03:47:40; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30247
23; 2195.1; 13-DEC-2007 03:55:07; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30247
24; 2590.1; 13-DEC-2007 04:01:42; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30247
25; 2720.2; 13-DEC-2007 04:03:52; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30247
26; 2820.8; 13-DEC-2007 04:05:32; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30247
27; 3422.1; 13-DEC-2007 04:15:34; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30247
28; 3705.6; 13-DEC-2007 04:20:17; Bright; 31.0; 60; 7Bet UMi ; 2.08; 3950;occ; 62; 0;30247
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071213_042017_000024052064_00133_30247_4914.N1
 1;-2330.4; 13-DEC-2007 04:20:17; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30247
 2;-2043.6; 13-DEC-2007 04:25:04; Bright; 43.0; 32; 77Eps UMa ; 1.76; 11000;occ; 86; 0;30247
 3;-1896.2; 13-DEC-2007 04:27:31; Bright; 52.5; 39; 85Eta UMa ; 1.85; 24000;occ; 105; 0;30247
 4;-1702.3; 13-DEC-2007 04:30:45; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30247
 5;-1513.3; 13-DEC-2007 04:33:54; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30247
 6;-1319.8; 13-DEC-2007 04:37:08; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30247
 7; -741.7; 13-DEC-2007 04:46:46; Dark ; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;30247
 8; -532.7; 13-DEC-2007 04:50:15; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30247
 9; -418.9; 13-DEC-2007 04:52:09; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30247
10; -334.5; 13-DEC-2007 04:53:33; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30247
11; -236.8; 13-DEC-2007 04:55:11; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30247
12; -87.7; 13-DEC-2007 04:57:40; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30247
13; 31.3; 13-DEC-2007 04:59:39; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;30248
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071213_201119_000043502064_00143_30257_4915.N1
 1; 407.5; 13-DEC-2007 20:11:19; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 22;30257
 2; 473.3; 13-DEC-2007 20:12:24; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30257
 3; 550.1; 13-DEC-2007 20:13:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30257
 4; 749.4; 13-DEC-2007 20:17:00; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;30257
 5; 889.4; 13-DEC-2007 20:19:20; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;30257
 6; 1255.0; 13-DEC-2007 20:25:26; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30257
 7; 1560.4; 13-DEC-2007 20:30:31; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30257
 8; 1749.0; 13-DEC-2007 20:33:40; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30257
 9; 2194.0; 13-DEC-2007 20:41:05; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30257
10; 2319.3; 13-DEC-2007 20:43:10; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30257
11; 2450.7; 13-DEC-2007 20:45:22; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30257
12; 2589.6; 13-DEC-2007 20:47:41; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30257
13; 2719.9; 13-DEC-2007 20:49:51; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30257
14; 2821.7; 13-DEC-2007 20:51:33; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30257
15; 3422.1; 13-DEC-2007 21:01:33; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30257
16; 3705.5; 13-DEC-2007 21:06:17; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30257
17; 3990.5; 13-DEC-2007 21:11:02; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30257
18; 4139.5; 13-DEC-2007 21:13:31; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30257
19; 4334.5; 13-DEC-2007 21:16:45; Bright; 54.0; 180; 27Gam Boo ; 3.04; 8000;occ; 108; 0;30257

```



```

20; 4524.3; 13-DEC-2007 21:19:55; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30257
21; 4719.1; 13-DEC-2007 21:23:10; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;30257
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071213_213252_000054922064_00143_30257_4916.N1
1; -735.2; 13-DEC-2007 21:32:52; Dark ; 50.5; 15; 67Alp Vir ; 0.98; 28000;occ; 101; 0;30257
2; -525.9; 13-DEC-2007 21:36:21; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30257
3; -415.0; 13-DEC-2007 21:38:12; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;30257
4; -328.6; 13-DEC-2007 21:39:38; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;30257
5; -233.1; 13-DEC-2007 21:41:14; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30257
6; -81.7; 13-DEC-2007 21:43:45; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30257
7; 35.5; 13-DEC-2007 21:45:42; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;30258
8; 236.6; 13-DEC-2007 21:49:04; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30258
9; 397.1; 13-DEC-2007 21:51:44; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30258
10; 473.9; 13-DEC-2007 21:53:01; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30258
11; 550.8; 13-DEC-2007 21:54:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30258
12; 750.1; 13-DEC-2007 21:57:37; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30258
13; 889.8; 13-DEC-2007 21:59:57; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30258
14; 1255.5; 13-DEC-2007 22:06:02; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30258
15; 1560.5; 13-DEC-2007 22:11:07; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30258
16; 1748.9; 13-DEC-2007 22:14:16; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30258
17; 2193.8; 13-DEC-2007 22:21:41; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30258
18; 2319.4; 13-DEC-2007 22:23:46; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30258
19; 2450.7; 13-DEC-2007 22:25:58; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30258
20; 2589.5; 13-DEC-2007 22:28:16; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30258
21; 2719.8; 13-DEC-2007 22:30:27; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30258
22; 2821.7; 13-DEC-2007 22:32:09; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;30258
23; 3422.1; 13-DEC-2007 22:42:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30258
24; 3705.5; 13-DEC-2007 22:46:52; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30258
25; 3990.3; 13-DEC-2007 22:51:37; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30258
26; 4139.4; 13-DEC-2007 22:54:06; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30258
27; 4334.6; 13-DEC-2007 22:57:22; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30258
28; 4524.5; 13-DEC-2007 23:00:31; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30258
29; 4719.4; 13-DEC-2007 23:03:46; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30258
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071213_150637_000006952064_00140_30254_9601.N1
1; 234.1; 13-DEC-2007 15:06:37; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30254
2; 395.8; 13-DEC-2007 15:09:19; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30254
3; 472.4; 13-DEC-2007 15:10:35; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30254
4; 548.5; 13-DEC-2007 15:11:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30254
5; 748.2; 13-DEC-2007 15:15:11; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;30254
6; 889.3; 13-DEC-2007 15:17:32; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;30254
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071213_152339_000057212064_00140_30254_9602.N1
1; 1255.5; 13-DEC-2007 15:23:39; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30254
2; 1561.1; 13-DEC-2007 15:28:44; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30254
3; 1749.6; 13-DEC-2007 15:31:53; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30254
4; 2195.1; 13-DEC-2007 15:39:18; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30254
5; 2319.9; 13-DEC-2007 15:41:23; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30254
6; 2451.8; 13-DEC-2007 15:43:35; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30254
7; 2590.6; 13-DEC-2007 15:45:54; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30254
8; 2720.9; 13-DEC-2007 15:48:04; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30254
9; 2822.3; 13-DEC-2007 15:49:45; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30254
10; 3423.0; 13-DEC-2007 15:59:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30254
11; 3706.3; 13-DEC-2007 16:04:29; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30254
12; 3991.9; 13-DEC-2007 16:09:15; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30254
13; 4140.4; 13-DEC-2007 16:11:43; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30254
14; 4335.2; 13-DEC-2007 16:14:58; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30254
15; 4524.8; 13-DEC-2007 16:18:08; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30254
16; 4719.2; 13-DEC-2007 16:21:22; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30254
17; 5299.7; 13-DEC-2007 16:31:03; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30254
18; 5508.8; 13-DEC-2007 16:34:32; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30254
19; 5620.7; 13-DEC-2007 16:36:24; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30254
20; 5706.3; 13-DEC-2007 16:37:49; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30254
21; 5802.6; 13-DEC-2007 16:39:26; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30254
22; 5953.3; 13-DEC-2007 16:41:56; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30254
23; 6071.1; 13-DEC-2007 16:43:54; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;30254
24; 6270.7; 13-DEC-2007 16:47:14; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30254
25; 6432.2; 13-DEC-2007 16:49:55; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30254
26; 6508.8; 13-DEC-2007 16:51:12; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30254
27; 6585.3; 13-DEC-2007 16:52:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30254
28; 6784.6; 13-DEC-2007 16:55:48; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;30254

```

```

29; 6925.5; 13-DEC-2007 16:58:08; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30254
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071213_170414_000053472064_00141_30255_9603.N1
1; 1255.2; 13-DEC-2007 17:04:14; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30255
2; 1560.9; 13-DEC-2007 17:09:20; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30255
3; 1749.7; 13-DEC-2007 17:12:29; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;30255
4; 2195.0; 13-DEC-2007 17:19:54; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30255
5; 2320.0; 13-DEC-2007 17:21:59; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30255
6; 2451.8; 13-DEC-2007 17:24:11; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30255
7; 2590.6; 13-DEC-2007 17:26:30; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30255
8; 2720.8; 13-DEC-2007 17:28:40; Bright; 52.0; 175; 39Del Per ; 3.01; 19400;occ; 104; 0;30255
9; 2822.3; 13-DEC-2007 17:30:21; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30255
10; 3422.9; 13-DEC-2007 17:40:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30255
11; 3706.2; 13-DEC-2007 17:45:05; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30255
12; 3991.7; 13-DEC-2007 17:49:51; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30255
13; 4140.3; 13-DEC-2007 17:52:19; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30255
14; 4335.3; 13-DEC-2007 17:55:34; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30255
15; 4524.9; 13-DEC-2007 17:58:44; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30255
16; 4719.5; 13-DEC-2007 18:01:59; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30255
17; 5300.3; 13-DEC-2007 18:11:39; Dark ; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;30255
18; 5509.5; 13-DEC-2007 18:15:09; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30255
19; 5621.0; 13-DEC-2007 18:17:00; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;30255
20; 5706.9; 13-DEC-2007 18:18:26; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;30255
21; 5802.9; 13-DEC-2007 18:20:02; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30255
22; 5953.9; 13-DEC-2007 18:22:33; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30255
23; 6071.5; 13-DEC-2007 18:24:31; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;30255
24; 6271.7; 13-DEC-2007 18:27:51; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30255
25; 6432.8; 13-DEC-2007 18:30:32; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30255
26; 6509.4; 13-DEC-2007 18:31:48; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30255
27; 6586.1; 13-DEC-2007 18:33:05; Dark ; 17.0; 0; ; 0.00; 0;occ; 34; 0;30255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071213_183148_000063142064_00142_30256_9604.N1
1; 473.3; 13-DEC-2007 18:31:48; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30256
2; 550.1; 13-DEC-2007 18:33:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30256
3; 749.4; 13-DEC-2007 18:36:24; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30256
4; 889.8; 13-DEC-2007 18:38:45; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30256
5; 1255.6; 13-DEC-2007 18:44:51; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30256
6; 1561.0; 13-DEC-2007 18:49:56; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30256
7; 1749.7; 13-DEC-2007 18:53:05; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;30256
8; 2194.9; 13-DEC-2007 19:00:30; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30256
9; 2320.2; 13-DEC-2007 19:02:35; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30256
10; 2451.7; 13-DEC-2007 19:04:47; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30256
11; 2590.4; 13-DEC-2007 19:07:05; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30256
12; 2720.7; 13-DEC-2007 19:09:16; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30256
13; 2822.3; 13-DEC-2007 19:10:57; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;30256
14; 3422.9; 13-DEC-2007 19:20:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30256
15; 3706.3; 13-DEC-2007 19:25:41; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30256
16; 3991.5; 13-DEC-2007 19:30:27; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30256
17; 4140.4; 13-DEC-2007 19:32:56; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30256
18; 4335.3; 13-DEC-2007 19:36:10; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30256
19; 4525.0; 13-DEC-2007 19:39:20; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30256
20; 4719.7; 13-DEC-2007 19:42:35; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30256
21; 5300.9; 13-DEC-2007 19:52:16; Dark ; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;30256
22; 5510.1; 13-DEC-2007 19:55:45; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;30256
23; 5621.4; 13-DEC-2007 19:57:36; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30256
24; 5707.5; 13-DEC-2007 19:59:03; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30256
25; 5803.3; 13-DEC-2007 20:00:38; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30256
26; 5954.4; 13-DEC-2007 20:03:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30256
27; 6071.8; 13-DEC-2007 20:05:07; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30256
28; 6272.5; 13-DEC-2007 20:08:28; Dark ; 47.5; 113; Mu Vel ; 2.69; 5000;occ; 95; 0;30256
29; 6433.3; 13-DEC-2007 20:11:08; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30256
30; 6510.0; 13-DEC-2007 20:12:25; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30256
31; 6586.8; 13-DEC-2007 20:13:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30256
32; 6786.1; 13-DEC-2007 20:17:01; Dark ; 2.0; 34; Gam2Vel ; 1.79; 23000;occ; 4; 0;30256
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071213_230346_000060752064_00144_30258_4917.N1
1; -1316.5; 13-DEC-2007 23:03:46; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30258
2; -734.6; 13-DEC-2007 23:13:28; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;30258
3; -525.2; 13-DEC-2007 23:16:58; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30258
4; -414.6; 13-DEC-2007 23:18:48; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30258
5; -328.2; 13-DEC-2007 23:20:15; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30258

```

```

6; -232.8; 13-DEC-2007 23:21:50; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30258
7; -81.1; 13-DEC-2007 23:24:22; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;30258
8; 35.9; 13-DEC-2007 23:26:19; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;30259
9; 237.5; 13-DEC-2007 23:29:40; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;30259
10; 397.5; 13-DEC-2007 23:32:20; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30259
11; 474.5; 13-DEC-2007 23:33:37; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30259
12; 551.6; 13-DEC-2007 23:34:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30259
13; 750.8; 13-DEC-2007 23:38:14; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;30259
14; 890.2; 13-DEC-2007 23:40:33; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30259
15; 1255.7; 13-DEC-2007 23:46:39; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30259
16; 1560.6; 13-DEC-2007 23:51:43; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30259
17; 1749.0; 13-DEC-2007 23:54:52; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30259
18; 2193.7; 14-DEC-2007 00:02:16; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30259
19; 2319.3; 14-DEC-2007 00:04:22; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30259
20; 2450.7; 14-DEC-2007 00:06:34; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30259
21; 2589.5; 14-DEC-2007 00:08:52; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30259
22; 2719.9; 14-DEC-2007 00:11:03; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30259
23; 2821.8; 14-DEC-2007 00:12:45; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30259
24; 3422.2; 14-DEC-2007 00:22:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30259
25; 3705.4; 14-DEC-2007 00:27:28; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30259
26; 3990.1; 14-DEC-2007 00:32:13; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;30259
27; 4139.3; 14-DEC-2007 00:34:42; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30259
28; 4334.6; 14-DEC-2007 00:37:57; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30259
29; 4524.7; 14-DEC-2007 00:41:08; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30259
30; 4719.7; 14-DEC-2007 00:44:22; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;30259
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071214_004456_000069462064_00145_30259_4918.N1
1; -1282.2; 14-DEC-2007 00:44:56; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 68;30259
2; -734.0; 14-DEC-2007 00:54:05; Dark ; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30259
3; -524.6; 14-DEC-2007 00:57:34; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;30259
4; -414.2; 14-DEC-2007 00:59:24; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30259
5; -80.6; 14-DEC-2007 01:04:58; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30259
6; 36.4; 14-DEC-2007 01:06:55; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30260
7; 238.4; 14-DEC-2007 01:10:17; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30260
8; 398.0; 14-DEC-2007 01:12:57; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30260
9; 475.2; 14-DEC-2007 01:14:14; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30260
10; 552.4; 14-DEC-2007 01:15:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30260
11; 751.6; 14-DEC-2007 01:18:50; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30260
12; 890.6; 14-DEC-2007 01:21:09; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;30260
13; 1256.0; 14-DEC-2007 01:27:15; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;30260
14; 1560.7; 14-DEC-2007 01:32:19; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30260
15; 1748.9; 14-DEC-2007 01:35:28; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30260
16; 2193.6; 14-DEC-2007 01:42:52; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30260
17; 2319.4; 14-DEC-2007 01:44:58; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30260
18; 2450.8; 14-DEC-2007 01:47:09; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30260
19; 2589.4; 14-DEC-2007 01:49:28; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30260
20; 2719.9; 14-DEC-2007 01:51:39; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30260
21; 2821.9; 14-DEC-2007 01:53:21; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30260
22; 3422.1; 14-DEC-2007 02:03:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30260
23; 3705.4; 14-DEC-2007 02:08:04; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30260
24; 3989.9; 14-DEC-2007 02:12:49; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30260
25; 4139.3; 14-DEC-2007 02:15:18; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30260
26; 4334.9; 14-DEC-2007 02:18:34; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30260
27; 4524.9; 14-DEC-2007 02:21:44; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30260
28; 4719.9; 14-DEC-2007 02:24:59; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30260
29; 5302.8; 14-DEC-2007 02:34:41; Dark ; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;30260
30; 5622.2; 14-DEC-2007 02:40:01; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30260
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071214_034840_000057862064_00147_30261_4919.N1
1; -2330.6; 14-DEC-2007 03:48:40; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30261
2; -2046.3; 14-DEC-2007 03:53:24; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30261
3; -1896.7; 14-DEC-2007 03:55:54; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30261
4; -1701.1; 14-DEC-2007 03:59:09; Bright; 54.0; 180; 27Gam Boo ; 3.04; 8000;occ; 108; 0;30261
5; -1510.9; 14-DEC-2007 04:02:20; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30261
6; -1315.7; 14-DEC-2007 04:05:35; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;30261
7; -732.5; 14-DEC-2007 04:15:18; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30261
8; -523.2; 14-DEC-2007 04:18:47; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30261
9; -413.4; 14-DEC-2007 04:20:37; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30261
10; -326.3; 14-DEC-2007 04:22:04; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30261
11; -231.7; 14-DEC-2007 04:23:39; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30261

```



```

12; -79.5; 14-DEC-2007 04:26:11; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30261
13; 37.1; 14-DEC-2007 04:28:08; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;30262
14; 240.1; 14-DEC-2007 04:31:31; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30262
15; 398.9; 14-DEC-2007 04:34:10; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30262
16; 476.4; 14-DEC-2007 04:35:27; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30262
17; 553.9; 14-DEC-2007 04:36:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30262
18; 753.0; 14-DEC-2007 04:40:04; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;30262
19; 891.4; 14-DEC-2007 04:42:22; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30262
20; 1256.7; 14-DEC-2007 04:48:27; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;30262
21; 1561.0; 14-DEC-2007 04:53:32; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30262
22; 1749.0; 14-DEC-2007 04:56:40; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30262
23; 2193.5; 14-DEC-2007 05:04:04; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30262
24; 2319.7; 14-DEC-2007 05:06:10; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30262
25; 2450.8; 14-DEC-2007 05:08:21; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30262
26; 2589.4; 14-DEC-2007 05:10:40; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30262
27; 2719.9; 14-DEC-2007 05:12:50; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30262
28; 2822.1; 14-DEC-2007 05:14:33; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30262
29; 3422.2; 14-DEC-2007 05:24:33; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071214_052916_000057882064_00148_30262_4920.N1
1; -2330.6; 14-DEC-2007 05:29:16; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;30262
2; -2046.5; 14-DEC-2007 05:34:00; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30262
3; -1896.8; 14-DEC-2007 05:36:30; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30262
4; -1701.0; 14-DEC-2007 05:39:46; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30262
5; -1510.7; 14-DEC-2007 05:42:56; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30262
6; -1315.3; 14-DEC-2007 05:46:11; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30262
7; -732.0; 14-DEC-2007 05:55:55; Dark ; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;30262
8; -522.6; 14-DEC-2007 05:59:24; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30262
9; -413.1; 14-DEC-2007 06:01:14; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30262
10; -325.8; 14-DEC-2007 06:02:41; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30262
11; -231.3; 14-DEC-2007 06:04:15; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30262
12; -78.8; 14-DEC-2007 06:06:48; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30262
13; 37.6; 14-DEC-2007 06:08:44; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30263
14; 241.1; 14-DEC-2007 06:12:08; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30263
15; 399.5; 14-DEC-2007 06:14:46; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30263
16; 477.0; 14-DEC-2007 06:16:04; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30263
17; 554.7; 14-DEC-2007 06:17:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30263
18; 753.6; 14-DEC-2007 06:20:40; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;30263
19; 891.9; 14-DEC-2007 06:22:58; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30263
20; 1257.0; 14-DEC-2007 06:29:04; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30263
21; 1561.1; 14-DEC-2007 06:34:08; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30263
22; 1749.0; 14-DEC-2007 06:37:16; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30263
23; 2193.4; 14-DEC-2007 06:44:40; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30263
24; 2319.7; 14-DEC-2007 06:46:46; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30263
25; 2450.8; 14-DEC-2007 06:48:57; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30263
26; 2589.2; 14-DEC-2007 06:51:16; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30263
27; 2719.9; 14-DEC-2007 06:53:26; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30263
28; 2822.2; 14-DEC-2007 06:55:09; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30263
29; 3422.2; 14-DEC-2007 07:05:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30263
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071214_194749_000038672064_00157_30271_4921.N1
1; 895.1; 14-DEC-2007 19:47:49; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30271
2; 1259.3; 14-DEC-2007 19:53:53; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30271
3; 1562.2; 14-DEC-2007 19:58:56; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30271
4; 1749.3; 14-DEC-2007 20:02:03; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30271
5; 2192.4; 14-DEC-2007 20:09:27; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30271
6; 2319.9; 14-DEC-2007 20:11:34; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30271
7; 2450.6; 14-DEC-2007 20:13:45; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30271
8; 2588.9; 14-DEC-2007 20:16:03; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30271
9; 2719.8; 14-DEC-2007 20:18:14; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30271
10; 2823.0; 14-DEC-2007 20:19:57; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30271
11; 3422.1; 14-DEC-2007 20:29:56; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30271
12; 3705.2; 14-DEC-2007 20:34:39; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30271
13; 3987.5; 14-DEC-2007 20:39:22; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30271
14; 4138.7; 14-DEC-2007 20:41:53; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30271
15; 4336.1; 14-DEC-2007 20:45:10; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30271
16; 4526.7; 14-DEC-2007 20:48:21; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30271
17; 4723.1; 14-DEC-2007 20:51:37; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071214_210124_000060882064_00157_30271_5028.N1
1; -725.9; 14-DEC-2007 21:01:24; Dark ; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;30271

```

```

2; -516.3; 14-DEC-2007 21:04:54; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30271
3; -409.5; 14-DEC-2007 21:06:40; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30271
4; -320.5; 14-DEC-2007 21:08:10; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30271
5; -228.1; 14-DEC-2007 21:09:42; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30271
6; -73.5; 14-DEC-2007 21:12:16; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30271
7; 41.3; 14-DEC-2007 21:14:11; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;30272
8; 248.9; 14-DEC-2007 21:17:39; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30272
9; 404.2; 14-DEC-2007 21:20:14; Dark ; 36.5; 159; Ups Car ; 2.92; 7200;occ; 73; 0;30272
10; 482.6; 14-DEC-2007 21:21:33; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30272
11; 561.5; 14-DEC-2007 21:22:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30272
12; 760.3; 14-DEC-2007 21:26:10; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;30272
13; 895.4; 14-DEC-2007 21:28:25; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30272
14; 1259.5; 14-DEC-2007 21:34:30; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30272
15; 1562.3; 14-DEC-2007 21:39:32; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30272
16; 1749.2; 14-DEC-2007 21:42:39; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30272
17; 2031.0; 14-DEC-2007 21:47:21; Dark ; 26.0; 27; 24Gam Ori ; 1.64; 26000;occ; 52; 0;30272
18; 2192.3; 14-DEC-2007 21:50:02; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30272
19; 2319.9; 14-DEC-2007 21:52:10; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30272
20; 2450.6; 14-DEC-2007 21:54:21; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30272
21; 2588.7; 14-DEC-2007 21:56:39; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30272
22; 2719.8; 14-DEC-2007 21:58:50; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30272
23; 2823.1; 14-DEC-2007 22:00:33; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;30272
24; 3422.1; 14-DEC-2007 22:10:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30272
25; 3705.1; 14-DEC-2007 22:15:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30272
26; 3987.4; 14-DEC-2007 22:19:57; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30272
27; 4138.6; 14-DEC-2007 22:22:29; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30272
28; 4336.0; 14-DEC-2007 22:25:46; Bright; 54.0; 180; 27Gam Boo ; 3.04; 8000;occ; 108; 0;30272
29; 4526.8; 14-DEC-2007 22:28:57; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30272
30; 4723.4; 14-DEC-2007 22:32:13; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;30272
31; 5310.6; 14-DEC-2007 22:42:01; Dark ; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;30272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_070532_000038872064_00149_30263_9605.N1
1; -2590.3; 14-DEC-2007 07:05:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 47;30263
2; -2330.6; 14-DEC-2007 07:09:52; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30263
3; -2046.6; 14-DEC-2007 07:14:36; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;30263
4; -1896.8; 14-DEC-2007 07:17:06; Bright; 57.0; 39; 85Eta UMa ; 1.85; 24000;occ; 114; 0;30263
5; -1700.7; 14-DEC-2007 07:20:22; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30263
6; -1510.5; 14-DEC-2007 07:23:32; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30263
7; -1315.0; 14-DEC-2007 07:26:48; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30263
8; -731.3; 14-DEC-2007 07:36:31; Dark ; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;30263
9; -521.8; 14-DEC-2007 07:40:01; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30263
10; -412.6; 14-DEC-2007 07:41:50; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;30263
11; -325.1; 14-DEC-2007 07:43:17; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30263
12; -231.0; 14-DEC-2007 07:44:51; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30263
13; -78.3; 14-DEC-2007 07:47:24; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30263
14; 38.0; 14-DEC-2007 07:49:21; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;30264
15; 242.0; 14-DEC-2007 07:52:45; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30264
16; 399.9; 14-DEC-2007 07:55:22; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30264
17; 477.7; 14-DEC-2007 07:56:40; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30264
18; 555.4; 14-DEC-2007 07:57:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30264
19; 754.4; 14-DEC-2007 08:01:17; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;30264
20; 892.3; 14-DEC-2007 08:03:35; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30264
21; 1257.3; 14-DEC-2007 08:09:40; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_081444_000057702064_00150_30264_9606.N1
1; 1561.3; 14-DEC-2007 08:14:44; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30264
2; 1749.0; 14-DEC-2007 08:17:52; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30264
3; 2193.2; 14-DEC-2007 08:25:16; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30264
4; 2319.6; 14-DEC-2007 08:27:22; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30264
5; 2450.7; 14-DEC-2007 08:29:33; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30264
6; 2589.3; 14-DEC-2007 08:31:52; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30264
7; 2720.0; 14-DEC-2007 08:34:03; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30264
8; 2822.4; 14-DEC-2007 08:35:45; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30264
9; 3422.1; 14-DEC-2007 08:45:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30264
10; 3705.3; 14-DEC-2007 08:50:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30264
11; 3989.0; 14-DEC-2007 08:55:12; Bright; 43.0; 32; 77Eps UMa ; 1.76; 11000;occ; 86; 0;30264
12; 4139.1; 14-DEC-2007 08:57:42; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;30264
13; 4335.3; 14-DEC-2007 09:00:58; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30264
14; 4525.6; 14-DEC-2007 09:04:08; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30264
15; 4721.2; 14-DEC-2007 09:07:24; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;30264

```

```

16; 5305.3; 14-DEC-2007 09:17:08; Dark ; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;30264
17; 5514.8; 14-DEC-2007 09:20:37; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30264
18; 5623.7; 14-DEC-2007 09:22:26; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30264
19; 5711.4; 14-DEC-2007 09:23:54; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30264
20; 5805.4; 14-DEC-2007 09:25:28; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30264
21; 5958.2; 14-DEC-2007 09:28:01; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30264
22; 6074.3; 14-DEC-2007 09:29:57; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30264
23; 6278.7; 14-DEC-2007 09:33:21; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30264
24; 6436.5; 14-DEC-2007 09:35:59; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30264
25; 6514.2; 14-DEC-2007 09:37:17; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30264
26; 6592.1; 14-DEC-2007 09:38:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30264
27; 6791.2; 14-DEC-2007 09:41:54; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;30264
28; 6928.6; 14-DEC-2007 09:44:11; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30264
29; 7293.5; 14-DEC-2007 09:50:16; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_095520_000057722064_00151_30265_9607.N1
1; 1561.5; 14-DEC-2007 09:55:20; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30265
2; 1749.0; 14-DEC-2007 09:58:27; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;30265
3; 2193.1; 14-DEC-2007 10:05:52; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30265
4; 2319.5; 14-DEC-2007 10:07:58; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30265
5; 2450.7; 14-DEC-2007 10:10:09; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30265
6; 2589.3; 14-DEC-2007 10:12:28; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30265
7; 2719.9; 14-DEC-2007 10:14:38; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30265
8; 2822.4; 14-DEC-2007 10:16:21; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30265
9; 3422.1; 14-DEC-2007 10:26:21; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30265
10; 3705.3; 14-DEC-2007 10:31:04; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30265
11; 3988.9; 14-DEC-2007 10:35:47; Bright; 43.0; 32; 77Eps UMa ; 1.76; 11000;occ; 86; 0;30265
12; 4139.0; 14-DEC-2007 10:38:17; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30265
13; 4335.2; 14-DEC-2007 10:41:34; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30265
14; 4525.7; 14-DEC-2007 10:44:44; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30265
15; 4721.4; 14-DEC-2007 10:48:00; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30265
16; 5305.9; 14-DEC-2007 10:57:44; Dark ; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30265
17; 5515.4; 14-DEC-2007 11:01:14; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30265
18; 5624.0; 14-DEC-2007 11:03:02; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30265
19; 5711.8; 14-DEC-2007 11:04:30; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;30265
20; 5805.6; 14-DEC-2007 11:06:04; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30265
21; 5958.8; 14-DEC-2007 11:08:37; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30265
22; 6074.7; 14-DEC-2007 11:10:33; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30265
23; 6279.5; 14-DEC-2007 11:13:58; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30265
24; 6437.0; 14-DEC-2007 11:16:35; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30265
25; 6514.7; 14-DEC-2007 11:17:53; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30265
26; 6592.8; 14-DEC-2007 11:19:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30265
27; 6791.9; 14-DEC-2007 11:22:30; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;30265
28; 6928.9; 14-DEC-2007 11:24:47; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30265
29; 7293.7; 14-DEC-2007 11:30:52; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30265
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_113556_000060462064_00152_30266_9608.N1
1; 1561.7; 14-DEC-2007 11:35:56; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30266
2; 1749.1; 14-DEC-2007 11:39:03; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30266
3; 2193.0; 14-DEC-2007 11:46:27; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30266
4; 2319.6; 14-DEC-2007 11:48:34; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30266
5; 2450.6; 14-DEC-2007 11:50:45; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30266
6; 2589.1; 14-DEC-2007 11:53:03; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30266
7; 2719.8; 14-DEC-2007 11:55:14; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30266
8; 2822.5; 14-DEC-2007 11:56:57; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30266
9; 3422.1; 14-DEC-2007 12:06:56; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30266
10; 3705.3; 14-DEC-2007 12:11:40; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30266
11; 3988.7; 14-DEC-2007 12:16:23; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;30266
12; 4139.0; 14-DEC-2007 12:18:53; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30266
13; 4335.3; 14-DEC-2007 12:22:10; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30266
14; 4525.9; 14-DEC-2007 12:25:20; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30266
15; 4721.7; 14-DEC-2007 12:28:36; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;30266
16; 5306.6; 14-DEC-2007 12:38:21; Dark ; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;30266
17; 5516.1; 14-DEC-2007 12:41:50; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30266
18; 5624.4; 14-DEC-2007 12:43:39; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;30266
19; 5712.6; 14-DEC-2007 12:45:07; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30266
20; 5806.0; 14-DEC-2007 12:46:40; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30266
21; 5959.3; 14-DEC-2007 12:49:14; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30266
22; 6075.2; 14-DEC-2007 12:51:09; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30266
23; 6280.4; 14-DEC-2007 12:54:35; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30266

```



```

24; 6437.5; 14-DEC-2007 12:57:12; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30266
25; 6515.4; 14-DEC-2007 12:58:30; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30266
26; 6593.6; 14-DEC-2007 12:59:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30266
27; 6792.6; 14-DEC-2007 13:03:07; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30266
28; 6929.4; 14-DEC-2007 13:05:24; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30266
29; 7294.0; 14-DEC-2007 13:11:28; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30266
30; 7597.5; 14-DEC-2007 13:16:32; Dark ; 10.5; 101; 11Alp Lep ; 2.58; 7000;occ; 21; 0;30266
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_131632_000057742064_00153_30267_9609.N1
 1; 1561.7; 14-DEC-2007 13:16:32; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;30267
 2; 1749.2; 14-DEC-2007 13:19:39; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30267
 3; 2193.0; 14-DEC-2007 13:27:03; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;30267
 4; 2319.8; 14-DEC-2007 13:29:10; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30267
 5; 2450.7; 14-DEC-2007 13:31:21; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30267
 6; 2589.3; 14-DEC-2007 13:33:39; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30267
 7; 2719.9; 14-DEC-2007 13:35:50; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30267
 8; 2822.7; 14-DEC-2007 13:37:33; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30267
 9; 3422.1; 14-DEC-2007 13:47:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30267
10; 3705.4; 14-DEC-2007 13:52:16; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30267
11; 3988.5; 14-DEC-2007 13:56:59; Bright; 43.0; 32; 77Eps UMa ; 1.76; 11000;occ; 86; 0;30267
12; 4139.1; 14-DEC-2007 13:59:29; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30267
13; 4335.7; 14-DEC-2007 14:02:46; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30267
14; 4526.1; 14-DEC-2007 14:05:56; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30267
15; 4722.0; 14-DEC-2007 14:09:12; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;30267
16; 5307.3; 14-DEC-2007 14:18:58; Dark ; 50.5; 15; 67Alp Vir ; 0.98; 28000;occ; 101; 0;30267
17; 5516.8; 14-DEC-2007 14:22:27; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;30267
18; 5624.9; 14-DEC-2007 14:24:15; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30267
19; 5713.3; 14-DEC-2007 14:25:43; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30267
20; 5806.5; 14-DEC-2007 14:27:17; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30267
21; 5960.1; 14-DEC-2007 14:29:50; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30267
22; 6075.7; 14-DEC-2007 14:31:46; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;30267
23; 6281.4; 14-DEC-2007 14:35:12; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30267
24; 6438.0; 14-DEC-2007 14:37:48; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30267
25; 6516.1; 14-DEC-2007 14:39:06; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30267
26; 6594.4; 14-DEC-2007 14:40:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30267
27; 6793.3; 14-DEC-2007 14:43:43; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;30267
28; 6929.9; 14-DEC-2007 14:46:00; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30267
29; 7294.5; 14-DEC-2007 14:52:05; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_145708_000029692064_00154_30268_9610.N1
 1; 1561.9; 14-DEC-2007 14:57:08; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;30268
 2; 1749.2; 14-DEC-2007 15:00:15; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30268
 3; 2192.8; 14-DEC-2007 15:07:39; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30268
 4; 2319.7; 14-DEC-2007 15:09:46; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30268
 5; 2450.7; 14-DEC-2007 15:11:57; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30268
 6; 2589.2; 14-DEC-2007 15:14:15; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30268
 7; 2719.9; 14-DEC-2007 15:16:26; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30268
 8; 2822.8; 14-DEC-2007 15:18:09; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30268
 9; 3422.2; 14-DEC-2007 15:28:08; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30268
10; 3705.4; 14-DEC-2007 15:32:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30268
11; 3988.4; 14-DEC-2007 15:37:34; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;30268
12; 4139.1; 14-DEC-2007 15:40:05; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;30268
13; 4335.9; 14-DEC-2007 15:43:22; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30268
14; 4526.4; 14-DEC-2007 15:46:32; Bright; 4.5; 83; ; 2.38; 11000;occ; 9; 0;30268
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_154637_000027912064_00154_30268_9611.N1
 1; -1505.1; 14-DEC-2007 15:46:37; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 9;30268
 2; -1313.6; 14-DEC-2007 15:49:48; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;30268
 3; -727.8; 14-DEC-2007 15:59:34; Dark ; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;30268
 4; -518.4; 14-DEC-2007 16:03:04; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;30268
 5; -410.7; 14-DEC-2007 16:04:51; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30268
 6; -322.1; 14-DEC-2007 16:06:20; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30268
 7; -229.0; 14-DEC-2007 16:07:53; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30268
 8; -75.1; 14-DEC-2007 16:10:27; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;30268
 9; 40.2; 14-DEC-2007 16:12:22; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;30269
10; 246.3; 14-DEC-2007 16:15:48; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30269
11; 402.7; 14-DEC-2007 16:18:25; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30269
12; 480.9; 14-DEC-2007 16:19:43; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30269
13; 559.3; 14-DEC-2007 16:21:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30269
14; 758.1; 14-DEC-2007 16:24:20; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;30269
15; 894.3; 14-DEC-2007 16:26:36; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30269

```

```

16; 1258.8; 14-DEC-2007 16:32:41; Dark ; 28.0; 108; Alp Col ; 2.65; 15200;occ; 56; 0;30269
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_163241_000055872064_00155_30269_9612.N1
1; 1258.8; 14-DEC-2007 16:32:41; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;30269
2; 1562.0; 14-DEC-2007 16:37:44; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;30269
3; 1749.2; 14-DEC-2007 16:40:51; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;30269
4; 2192.7; 14-DEC-2007 16:48:15; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;30269
5; 2319.9; 14-DEC-2007 16:50:22; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30269
6; 2450.8; 14-DEC-2007 16:52:33; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30269
7; 2589.1; 14-DEC-2007 16:54:51; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30269
8; 2719.8; 14-DEC-2007 16:57:02; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30269
9; 2822.9; 14-DEC-2007 16:58:45; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30269
10; 3422.2; 14-DEC-2007 17:08:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30269
11; 3705.3; 14-DEC-2007 17:13:27; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30269
12; 3988.1; 14-DEC-2007 17:18:10; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30269
13; 4139.0; 14-DEC-2007 17:20:41; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30269
14; 4335.8; 14-DEC-2007 17:23:58; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30269
15; 4526.5; 14-DEC-2007 17:27:09; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30269
16; 4722.7; 14-DEC-2007 17:30:25; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30269
17; 5308.9; 14-DEC-2007 17:40:11; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30269
18; 5518.3; 14-DEC-2007 17:43:40; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;30269
19; 5625.7; 14-DEC-2007 17:45:28; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30269
20; 5714.4; 14-DEC-2007 17:46:57; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30269
21; 5807.3; 14-DEC-2007 17:48:29; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30269
22; 5961.4; 14-DEC-2007 17:51:04; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30269
23; 6076.5; 14-DEC-2007 17:52:59; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;30269
24; 6283.2; 14-DEC-2007 17:56:25; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;30269
25; 6439.2; 14-DEC-2007 17:59:01; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30269
26; 6517.4; 14-DEC-2007 18:00:19; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30269
27; 6596.0; 14-DEC-2007 18:01:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30269
28; 6795.0; 14-DEC-2007 18:04:57; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;30269
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_180458_000058392064_00156_30270_9613.N1
1; 760.0; 14-DEC-2007 18:04:58; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 2;30270
2; 894.7; 14-DEC-2007 18:07:13; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30270
3; 1259.0; 14-DEC-2007 18:13:17; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30270
4; 1562.1; 14-DEC-2007 18:18:20; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30270
5; 1749.2; 14-DEC-2007 18:21:27; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;30270
6; 2192.6; 14-DEC-2007 18:28:51; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;30270
7; 2319.7; 14-DEC-2007 18:30:58; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30270
8; 2450.7; 14-DEC-2007 18:33:09; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30270
9; 2589.0; 14-DEC-2007 18:35:27; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30270
10; 2719.6; 14-DEC-2007 18:37:38; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30270
11; 2822.9; 14-DEC-2007 18:39:21; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30270
12; 3422.1; 14-DEC-2007 18:49:20; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30270
13; 3705.2; 14-DEC-2007 18:54:03; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30270
14; 3987.8; 14-DEC-2007 18:58:46; Bright; 43.0; 32; 77Eps UMa ; 1.76; 11000;occ; 86; 0;30270
15; 4139.0; 14-DEC-2007 19:01:17; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30270
16; 4336.0; 14-DEC-2007 19:04:34; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30270
17; 4526.6; 14-DEC-2007 19:07:45; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30270
18; 4723.0; 14-DEC-2007 19:11:01; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;30270
19; 5309.4; 14-DEC-2007 19:20:48; Dark ; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;30270
20; 5519.0; 14-DEC-2007 19:24:17; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30270
21; 5626.1; 14-DEC-2007 19:26:04; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30270
22; 5714.9; 14-DEC-2007 19:27:33; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30270
23; 5807.6; 14-DEC-2007 19:29:06; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30270
24; 5961.9; 14-DEC-2007 19:31:40; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;30270
25; 6077.0; 14-DEC-2007 19:33:35; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;30270
26; 6284.0; 14-DEC-2007 19:37:02; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30270
27; 6439.6; 14-DEC-2007 19:39:38; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30270
28; 6518.0; 14-DEC-2007 19:40:56; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30270
29; 6596.8; 14-DEC-2007 19:42:15; Dark ; 2.5; 0; ; 0.00; 0;occ; 5; 0;30270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071214_194218_000003442064_00157_30271_9614.N1
1; 564.3; 14-DEC-2007 19:42:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 7;30271
2; 759.6; 14-DEC-2007 19:45:34; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;30271
3; 895.1; 14-DEC-2007 19:47:49; Dark ; 14.0; 2; Alp Car ; -0.74; 7000;occ; 28; 0;30271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071214_224208_000060382064_00158_30272_4922.N1
1; -718.3; 14-DEC-2007 22:42:08; Dark ; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 14;30272
2; -515.6; 14-DEC-2007 22:45:30; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30272
3; -409.1; 14-DEC-2007 22:47:17; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30272

```

```

4; -319.9; 14-DEC-2007 22:48:46; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30272
5; -72.9; 14-DEC-2007 22:52:53; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30272
6; 41.7; 14-DEC-2007 22:54:48; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;30273
7; 249.8; 14-DEC-2007 22:58:16; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30273
8; 404.6; 14-DEC-2007 23:00:50; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30273
9; 483.2; 14-DEC-2007 23:02:09; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30273
10; 562.3; 14-DEC-2007 23:03:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30273
11; 761.0; 14-DEC-2007 23:06:47; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;30273
12; 895.7; 14-DEC-2007 23:09:02; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30273
13; 1259.9; 14-DEC-2007 23:15:06; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30273
14; 1562.4; 14-DEC-2007 23:20:08; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30273
15; 1749.2; 14-DEC-2007 23:23:15; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30273
16; 2030.9; 14-DEC-2007 23:27:57; Dark ; 26.0; 27; 24Gam Ori ; 1.64; 26000;occ; 52; 0;30273
17; 2192.1; 14-DEC-2007 23:30:38; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30273
18; 2320.0; 14-DEC-2007 23:32:46; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30273
19; 2450.6; 14-DEC-2007 23:34:56; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30273
20; 2588.9; 14-DEC-2007 23:37:15; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30273
21; 2719.7; 14-DEC-2007 23:39:26; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30273
22; 2823.2; 14-DEC-2007 23:41:09; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30273
23; 3422.0; 14-DEC-2007 23:51:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30273
24; 3705.1; 14-DEC-2007 23:55:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30273
25; 3987.2; 15-DEC-2007 00:00:33; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30273
26; 4138.5; 15-DEC-2007 00:03:04; Bright; 57.0; 39; 85Eta UMa ; 1.85; 24000;occ; 114; 0;30273
27; 4336.0; 15-DEC-2007 00:06:22; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30273
28; 4527.0; 15-DEC-2007 00:09:33; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30273
29; 4723.6; 15-DEC-2007 00:12:50; Bright; 59.0; 111; 8Eta Boo ; 2.68; 6000;occ; 118; 0;30273
30; 5311.3; 15-DEC-2007 00:22:37; Dark ; 8.5; 15; 67Alp Vir ; 0.98; 28000;occ; 17; 0;30273
/nas3/ENVISAT/GOMOS/GOM_NL__OP/GOM_NL__0PNPDE20071215_002237_000054882064_00159_30273_4923.N1
1; -724.5; 15-DEC-2007 00:22:37; Dark ; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;30273
2; -408.7; 15-DEC-2007 00:27:53; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30273
3; -319.3; 15-DEC-2007 00:29:22; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30273
4; -72.3; 15-DEC-2007 00:33:29; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30273
5; 42.1; 15-DEC-2007 00:35:24; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;30274
6; 250.7; 15-DEC-2007 00:38:52; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30274
7; 405.1; 15-DEC-2007 00:41:27; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30274
8; 483.8; 15-DEC-2007 00:42:46; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30274
9; 563.1; 15-DEC-2007 00:44:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30274
10; 761.8; 15-DEC-2007 00:47:24; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;30274
11; 896.2; 15-DEC-2007 00:49:38; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30274
12; 1260.0; 15-DEC-2007 00:55:42; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30274
13; 1562.6; 15-DEC-2007 01:00:44; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30274
14; 1749.1; 15-DEC-2007 01:03:51; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30274
15; 2030.6; 15-DEC-2007 01:08:32; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;30274
16; 2192.0; 15-DEC-2007 01:11:14; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30274
17; 2320.1; 15-DEC-2007 01:13:22; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30274
18; 2450.6; 15-DEC-2007 01:15:32; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30274
19; 2588.6; 15-DEC-2007 01:17:50; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30274
20; 2719.6; 15-DEC-2007 01:20:01; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30274
21; 2823.4; 15-DEC-2007 01:21:45; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30274
22; 3422.0; 15-DEC-2007 01:31:44; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30274
23; 3705.1; 15-DEC-2007 01:36:27; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30274
24; 3986.9; 15-DEC-2007 01:41:09; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;30274
25; 4138.6; 15-DEC-2007 01:43:40; Bright; 57.0; 39; 85Eta UMa ; 1.85; 24000;occ; 114; 0;30274
26; 4336.2; 15-DEC-2007 01:46:58; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30274
27; 4527.3; 15-DEC-2007 01:50:09; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30274
28; 4723.9; 15-DEC-2007 01:53:26; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;30274
/nas3/ENVISAT/GOMOS/GOM_NL__OP/GOM_NL__0PNPDE20071215_020314_000041772064_00160_30274_4924.N1
1; -723.9; 15-DEC-2007 02:03:14; Dark ; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;30274
2; -514.2; 15-DEC-2007 02:06:43; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;30274
3; -408.3; 15-DEC-2007 02:08:29; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30274
4; -318.5; 15-DEC-2007 02:09:59; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;30274
5; -226.9; 15-DEC-2007 02:11:31; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30274
6; -71.6; 15-DEC-2007 02:14:06; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30274
7; 42.6; 15-DEC-2007 02:16:00; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;30275
8; 251.6; 15-DEC-2007 02:19:29; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30275
9; 405.7; 15-DEC-2007 02:22:03; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30275
10; 484.5; 15-DEC-2007 02:23:22; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30275
11; 563.8; 15-DEC-2007 02:24:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30275

```



```

12; 762.5; 15-DEC-2007 02:28:00; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;30275
13; 896.6; 15-DEC-2007 02:30:14; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;30275
14; 1260.5; 15-DEC-2007 02:36:18; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30275
15; 1562.7; 15-DEC-2007 02:41:20; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30275
16; 1749.2; 15-DEC-2007 02:44:27; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30275
17; 2030.5; 15-DEC-2007 02:49:08; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;30275
18; 2192.0; 15-DEC-2007 02:51:50; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30275
19; 2320.1; 15-DEC-2007 02:53:58; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30275
20; 2450.6; 15-DEC-2007 02:56:08; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30275
21; 2588.8; 15-DEC-2007 02:58:26; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30275
22; 2719.9; 15-DEC-2007 03:00:38; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30275
23; 2823.4; 15-DEC-2007 03:02:21; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30275
24; 3422.1; 15-DEC-2007 03:12:20; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;30275
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071215_031703_000057872064_00161_30275_4925.N1
 1;-2330.9; 15-DEC-2007 03:17:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30275
 2;-2049.1; 15-DEC-2007 03:21:45; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30275
 3;-1897.3; 15-DEC-2007 03:24:16; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;30275
 4;-1699.7; 15-DEC-2007 03:27:34; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30275
 5;-1508.5; 15-DEC-2007 03:30:45; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30275
 6;-1311.5; 15-DEC-2007 03:34:02; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30275
 7; -723.1; 15-DEC-2007 03:43:50; Dark ; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30275
 8; -513.5; 15-DEC-2007 03:47:20; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;30275
 9; -407.8; 15-DEC-2007 03:49:06; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;30275
10; -317.8; 15-DEC-2007 03:50:36; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;30275
11; -226.4; 15-DEC-2007 03:52:07; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30275
12; -71.0; 15-DEC-2007 03:54:43; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30275
13; 43.2; 15-DEC-2007 03:56:37; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30276
14; 252.6; 15-DEC-2007 04:00:06; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30276
15; 406.3; 15-DEC-2007 04:02:40; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30276
16; 485.2; 15-DEC-2007 04:03:59; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30276
17; 564.6; 15-DEC-2007 04:05:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30276
18; 763.3; 15-DEC-2007 04:08:37; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;30276
19; 897.2; 15-DEC-2007 04:10:51; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30276
20; 1261.0; 15-DEC-2007 04:16:55; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30276
21; 1563.0; 15-DEC-2007 04:21:57; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30276
22; 1749.4; 15-DEC-2007 04:25:03; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;30276
23; 2030.4; 15-DEC-2007 04:29:44; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30276
24; 2192.1; 15-DEC-2007 04:32:26; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30276
25; 2320.4; 15-DEC-2007 04:34:34; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30276
26; 2450.8; 15-DEC-2007 04:36:44; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30276
27; 2589.1; 15-DEC-2007 04:39:03; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30276
28; 2719.9; 15-DEC-2007 04:41:14; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30276
29; 2823.8; 15-DEC-2007 04:42:57; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30276
30; 3422.2; 15-DEC-2007 04:52:56; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30276
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071215_045739_000057872064_00162_30276_4926.N1
 1;-2330.8; 15-DEC-2007 04:57:39; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;30276
 2;-2049.2; 15-DEC-2007 05:02:20; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;30276
 3;-1897.3; 15-DEC-2007 05:04:52; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30276
 4;-1699.5; 15-DEC-2007 05:08:10; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30276
 5;-1508.3; 15-DEC-2007 05:11:21; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30276
 6;-1311.2; 15-DEC-2007 05:14:38; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30276
 7; -722.5; 15-DEC-2007 05:24:27; Dark ; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;30276
 8; -512.6; 15-DEC-2007 05:27:57; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30276
 9; -407.4; 15-DEC-2007 05:29:42; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30276
10; -317.3; 15-DEC-2007 05:31:12; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;30276
11; -226.0; 15-DEC-2007 05:32:44; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30276
12; -70.4; 15-DEC-2007 05:35:19; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30276
13; 43.5; 15-DEC-2007 05:37:13; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;30277
14; 253.4; 15-DEC-2007 05:40:43; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30277
15; 406.6; 15-DEC-2007 05:43:16; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30277
16; 485.8; 15-DEC-2007 05:44:35; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30277
17; 565.3; 15-DEC-2007 05:45:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30277
18; 763.9; 15-DEC-2007 05:49:14; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;30277
19; 897.6; 15-DEC-2007 05:51:27; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;30277
20; 1261.0; 15-DEC-2007 05:57:31; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30277
21; 1563.2; 15-DEC-2007 06:02:33; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30277
22; 1749.5; 15-DEC-2007 06:05:39; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30277
23; 2030.2; 15-DEC-2007 06:10:20; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30277

```

```

24; 2192.0; 15-DEC-2007 06:13:02; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30277
25; 2320.3; 15-DEC-2007 06:15:10; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30277
26; 2450.8; 15-DEC-2007 06:17:20; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30277
27; 2588.9; 15-DEC-2007 06:19:39; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30277
28; 2719.9; 15-DEC-2007 06:21:50; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30277
29; 2823.9; 15-DEC-2007 06:23:34; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30277
30; 3422.2; 15-DEC-2007 06:33:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30277
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071215_205654_000038762064_00172_30286_4930.N1
 1; 901.0; 15-DEC-2007 20:56:54; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30286
 2; 1263.5; 15-DEC-2007 21:02:57; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30286
 3; 1564.2; 15-DEC-2007 21:07:57; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30286
 4; 1749.8; 15-DEC-2007 21:11:03; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30286
 5; 2191.3; 15-DEC-2007 21:18:24; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30286
 6; 2320.8; 15-DEC-2007 21:20:34; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30286
 7; 2450.7; 15-DEC-2007 21:22:44; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30286
 8; 2588.6; 15-DEC-2007 21:25:02; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30286
 9; 2719.9; 15-DEC-2007 21:27:13; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30286
10; 2824.7; 15-DEC-2007 21:28:58; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;30286
11; 3422.2; 15-DEC-2007 21:38:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30286
12; 3704.9; 15-DEC-2007 21:43:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30286
13; 4138.0; 15-DEC-2007 21:50:51; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30286
14; 4337.2; 15-DEC-2007 21:54:10; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30286
15; 4529.4; 15-DEC-2007 21:57:23; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30286
16; 4727.7; 15-DEC-2007 22:00:41; Bright; 49.5; 111; 8Eta Boo ; 2.68; 6000;occ; 99; 0;30286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_063815_000039352064_00163_30277_9615.N1
 1; -2330.8; 15-DEC-2007 06:38:15; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30277
 2; -2049.5; 15-DEC-2007 06:42:56; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;30277
 3; -1897.4; 15-DEC-2007 06:45:28; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30277
 4; -1699.3; 15-DEC-2007 06:48:46; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30277
 5; -1508.0; 15-DEC-2007 06:51:58; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30277
 6; -1310.9; 15-DEC-2007 06:55:15; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;30277
 7; -721.7; 15-DEC-2007 07:05:04; Dark ; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;30277
 8; -511.9; 15-DEC-2007 07:08:34; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;30277
 9; -406.9; 15-DEC-2007 07:10:19; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30277
10; -316.7; 15-DEC-2007 07:11:49; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30277
11; -225.7; 15-DEC-2007 07:13:20; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30277
12; -69.8; 15-DEC-2007 07:15:56; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30277
13; 44.0; 15-DEC-2007 07:17:50; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;30278
14; 254.4; 15-DEC-2007 07:21:20; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30278
15; 407.2; 15-DEC-2007 07:23:53; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30278
16; 486.4; 15-DEC-2007 07:25:12; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30278
17; 566.1; 15-DEC-2007 07:26:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30278
18; 764.6; 15-DEC-2007 07:29:50; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;30278
19; 898.0; 15-DEC-2007 07:32:04; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30278
20; 1261.3; 15-DEC-2007 07:38:07; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30278
21; 1563.3; 15-DEC-2007 07:43:09; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_074309_000045562064_00164_30278_9616.N1
 1; 1563.3; 15-DEC-2007 07:43:09; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30278
 2; 1749.5; 15-DEC-2007 07:46:15; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30278
 3; 1903.6; 15-DEC-2007 07:48:49; Dark ; 28.0; 72; 34Del Ori ; 2.25; 30000;occ; 56; 0;30278
 4; 2030.0; 15-DEC-2007 07:50:56; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30278
 5; 2191.9; 15-DEC-2007 07:53:38; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;30278
 6; 2320.4; 15-DEC-2007 07:55:46; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30278
 7; 2450.9; 15-DEC-2007 07:57:57; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30278
 8; 2588.8; 15-DEC-2007 08:00:14; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30278
 9; 2719.8; 15-DEC-2007 08:02:25; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30278
10; 2824.0; 15-DEC-2007 08:04:10; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;30278
11; 3422.3; 15-DEC-2007 08:14:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30278
12; 3705.2; 15-DEC-2007 08:18:51; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30278
13; 3986.2; 15-DEC-2007 08:23:32; Bright; 43.5; 32; 77Eps UMa ; 1.76; 11000;occ; 87; 0;30278
14; 4138.6; 15-DEC-2007 08:26:04; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30278
15; 4336.7; 15-DEC-2007 08:29:22; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30278
16; 4528.0; 15-DEC-2007 08:32:34; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30278
17; 4725.3; 15-DEC-2007 08:35:51; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30278
18; 5315.0; 15-DEC-2007 08:45:41; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;30278
19; 5524.7; 15-DEC-2007 08:49:10; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30278
20; 5629.4; 15-DEC-2007 08:50:55; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30278
21; 5719.8; 15-DEC-2007 08:52:25; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30278

```

```

22; 5810.7; 15-DEC-2007 08:53:56; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30278
23; 5966.8; 15-DEC-2007 08:56:32; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30278
24; 6080.4; 15-DEC-2007 08:58:26; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;30278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_104013_000014402064_00166_30280_9617.N1
1; 115.5; 15-DEC-2007 10:40:13; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;30280
2; 303.4; 15-DEC-2007 10:43:21; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30280
3; 408.2; 15-DEC-2007 10:45:06; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30280
4; 487.7; 15-DEC-2007 10:46:25; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;30280
5; 603.4; 15-DEC-2007 10:48:21; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30280
6; 835.3; 15-DEC-2007 10:52:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30280
7; 1262.0; 15-DEC-2007 10:59:19; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30280
8; 1511.4; 15-DEC-2007 11:03:29; Dark ; 45.0; 139; 9Bet Lep ; 2.83; 5600;occ; 90; 0;30280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_110346_000060642064_00166_30280_9618.N1
1; 1528.9; 15-DEC-2007 11:03:46; Dark ; 45.5; 139; 9Bet Lep ; 2.83; 5600;occ; 91; 35;30280
2; 1749.5; 15-DEC-2007 11:07:27; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30280
3; 2191.7; 15-DEC-2007 11:14:49; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;30280
4; 2320.5; 15-DEC-2007 11:16:58; Bright; 33.5; 146; 25Eta Tau ; 2.87; 15200;occ; 67; 0;30280
5; 2450.8; 15-DEC-2007 11:19:08; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30280
6; 2588.7; 15-DEC-2007 11:21:26; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30280
7; 2720.0; 15-DEC-2007 11:23:37; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30280
8; 2824.1; 15-DEC-2007 11:25:22; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30280
9; 3422.1; 15-DEC-2007 11:35:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30280
10; 3705.1; 15-DEC-2007 11:40:03; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30280
11; 4138.4; 15-DEC-2007 11:47:16; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;30280
12; 4336.8; 15-DEC-2007 11:50:34; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30280
13; 4528.3; 15-DEC-2007 11:53:46; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30280
14; 4726.0; 15-DEC-2007 11:57:03; Bright; 50.0; 111; 8Eta Boo ; 2.68; 6000;occ; 100; 0;30280
15; 5526.1; 15-DEC-2007 12:10:24; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30280
16; 5630.2; 15-DEC-2007 12:12:08; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30280
17; 5721.0; 15-DEC-2007 12:13:38; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;30280
18; 5811.3; 15-DEC-2007 12:15:09; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30280
19; 5968.0; 15-DEC-2007 12:17:45; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;30280
20; 6081.1; 15-DEC-2007 12:19:39; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30280
21; 6151.8; 15-DEC-2007 12:20:49; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;30280
22; 6339.9; 15-DEC-2007 12:23:57; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30280
23; 6444.5; 15-DEC-2007 12:25:42; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30280
24; 6524.2; 15-DEC-2007 12:27:02; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30280
25; 6639.8; 15-DEC-2007 12:28:57; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;30280
26; 6871.7; 15-DEC-2007 12:32:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30280
27; 7298.2; 15-DEC-2007 12:39:56; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30280
28; 7547.4; 15-DEC-2007 12:44:05; Dark ; 46.0; 139; 9Bet Lep ; 2.83; 5600;occ; 92; 0;30280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_124428_000058062064_00167_30281_9619.N1
1; 1534.5; 15-DEC-2007 12:44:28; Dark ; 46.5; 139; 9Bet Lep ; 2.83; 5600;occ; 93; 46;30281
2; 1749.5; 15-DEC-2007 12:48:03; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30281
3; 2191.7; 15-DEC-2007 12:55:25; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30281
4; 2320.5; 15-DEC-2007 12:57:34; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30281
5; 2450.9; 15-DEC-2007 12:59:44; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30281
6; 2588.8; 15-DEC-2007 13:02:02; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30281
7; 2720.0; 15-DEC-2007 13:04:13; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30281
8; 2824.3; 15-DEC-2007 13:05:58; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30281
9; 3422.2; 15-DEC-2007 13:15:56; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30281
10; 3705.1; 15-DEC-2007 13:20:38; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30281
11; 4138.4; 15-DEC-2007 13:27:52; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;30281
12; 4336.9; 15-DEC-2007 13:31:10; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30281
13; 4528.6; 15-DEC-2007 13:34:22; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30281
14; 4726.3; 15-DEC-2007 13:37:40; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30281
15; 5527.0; 15-DEC-2007 13:51:00; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30281
16; 5630.6; 15-DEC-2007 13:52:44; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30281
17; 5721.6; 15-DEC-2007 13:54:15; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30281
18; 5811.7; 15-DEC-2007 13:55:45; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30281
19; 5968.5; 15-DEC-2007 13:58:22; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30281
20; 6081.6; 15-DEC-2007 14:00:15; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30281
21; 6340.4; 15-DEC-2007 14:04:34; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30281
22; 6445.1; 15-DEC-2007 14:06:18; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30281
23; 6524.9; 15-DEC-2007 14:07:38; Dark ; 48.5; 71; Iot Car ; 2.25; 7700;occ; 97; 0;30281
24; 6640.4; 15-DEC-2007 14:09:34; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;30281
25; 6872.3; 15-DEC-2007 14:13:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30281
26; 7298.4; 15-DEC-2007 14:20:32; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;30281

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_142533_000057762064_00168_30282_9620.N1

1; 1563.8; 15-DEC-2007 14:25:33; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30282
 2; 1749.7; 15-DEC-2007 14:28:39; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30282
 3; 2191.6; 15-DEC-2007 14:36:01; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30282
 4; 2320.7; 15-DEC-2007 14:38:10; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30282
 5; 2450.9; 15-DEC-2007 14:40:20; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30282
 6; 2588.8; 15-DEC-2007 14:42:38; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30282
 7; 2719.9; 15-DEC-2007 14:44:49; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30282
 8; 2824.5; 15-DEC-2007 14:46:34; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30282
 9; 3422.3; 15-DEC-2007 14:56:31; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30282
 10; 3705.1; 15-DEC-2007 15:01:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30282
 11; 4138.3; 15-DEC-2007 15:08:28; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;30282
 12; 4337.2; 15-DEC-2007 15:11:46; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30282
 13; 4528.9; 15-DEC-2007 15:14:58; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30282
 14; 4726.6; 15-DEC-2007 15:18:16; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;30282
 15; 5527.7; 15-DEC-2007 15:31:37; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;30282
 16; 5631.1; 15-DEC-2007 15:33:20; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;30282
 17; 5722.4; 15-DEC-2007 15:34:52; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;30282
 18; 5812.1; 15-DEC-2007 15:36:21; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30282
 19; 5969.3; 15-DEC-2007 15:38:58; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30282
 20; 6082.1; 15-DEC-2007 15:40:51; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;30282
 21; 6341.0; 15-DEC-2007 15:45:10; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30282
 22; 6445.6; 15-DEC-2007 15:46:55; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30282
 23; 6525.4; 15-DEC-2007 15:48:15; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30282
 24; 6641.0; 15-DEC-2007 15:50:10; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30282
 25; 6872.9; 15-DEC-2007 15:54:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30282
 26; 7298.7; 15-DEC-2007 16:01:08; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30282

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_160137_000056412064_00169_30283_9621.N1

1; 1291.8; 15-DEC-2007 16:01:37; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 58;30283
 2; 1563.9; 15-DEC-2007 16:06:09; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30283
 3; 1749.7; 15-DEC-2007 16:09:15; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30283
 4; 2191.5; 15-DEC-2007 16:16:37; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30283
 5; 2320.6; 15-DEC-2007 16:18:46; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30283
 6; 2450.8; 15-DEC-2007 16:20:56; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30283
 7; 2588.7; 15-DEC-2007 16:23:14; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30283
 8; 2719.7; 15-DEC-2007 16:25:25; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30283
 9; 2824.5; 15-DEC-2007 16:27:10; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;30283
 10; 3422.2; 15-DEC-2007 16:37:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30283
 11; 3705.1; 15-DEC-2007 16:41:50; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30283
 12; 4138.3; 15-DEC-2007 16:49:03; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;30283
 13; 4337.4; 15-DEC-2007 16:52:23; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;30283
 14; 4528.9; 15-DEC-2007 16:55:34; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30283
 15; 4726.9; 15-DEC-2007 16:58:52; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;30283
 16; 5528.4; 15-DEC-2007 17:12:14; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;30283
 17; 5631.5; 15-DEC-2007 17:13:57; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30283
 18; 5722.9; 15-DEC-2007 17:15:28; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30283
 19; 5812.6; 15-DEC-2007 17:16:58; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30283
 20; 5970.0; 15-DEC-2007 17:19:35; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30283
 21; 6082.5; 15-DEC-2007 17:21:28; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;30283
 22; 6341.7; 15-DEC-2007 17:25:47; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30283
 23; 6446.3; 15-DEC-2007 17:27:31; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30283
 24; 6526.2; 15-DEC-2007 17:28:51; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30283
 25; 6641.5; 15-DEC-2007 17:30:47; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30283
 26; 6873.5; 15-DEC-2007 17:34:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30283

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_174144_000056702064_00170_30284_9622.N1

1; 1263.1; 15-DEC-2007 17:41:44; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30284
 2; 1564.0; 15-DEC-2007 17:46:45; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30284
 3; 1749.8; 15-DEC-2007 17:49:51; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30284
 4; 2191.4; 15-DEC-2007 17:57:13; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;30284
 5; 2320.7; 15-DEC-2007 17:59:22; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30284
 6; 2450.7; 15-DEC-2007 18:01:32; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30284
 7; 2588.6; 15-DEC-2007 18:03:50; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30284
 8; 2719.8; 15-DEC-2007 18:06:01; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30284
 9; 2824.5; 15-DEC-2007 18:07:46; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30284
 10; 3422.2; 15-DEC-2007 18:17:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30284
 11; 3705.0; 15-DEC-2007 18:22:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30284
 12; 4138.2; 15-DEC-2007 18:29:39; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;30284
 13; 4337.1; 15-DEC-2007 18:32:58; Bright; 54.0; 180; 27Gam Boo ; 3.04; 8000;occ; 108; 0;30284

14; 4529.1; 15-DEC-2007 18:36:10; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30284
 15; 4727.1; 15-DEC-2007 18:39:28; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;30284
 16; 5529.1; 15-DEC-2007 18:52:50; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30284
 17; 5631.9; 15-DEC-2007 18:54:33; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30284
 18; 5723.6; 15-DEC-2007 18:56:05; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30284
 19; 5812.9; 15-DEC-2007 18:57:34; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30284
 20; 5970.5; 15-DEC-2007 19:00:12; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;30284
 21; 6082.9; 15-DEC-2007 19:02:04; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;30284
 22; 6342.0; 15-DEC-2007 19:06:23; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30284
 23; 6446.7; 15-DEC-2007 19:08:08; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30284
 24; 6526.7; 15-DEC-2007 19:09:28; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30284
 25; 6642.0; 15-DEC-2007 19:11:23; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;30284
 26; 6874.0; 15-DEC-2007 19:15:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30284

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071215_192221_000057212064_00171_30285_9623.N1

1; 1263.4; 15-DEC-2007 19:22:21; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30285
 2; 1564.0; 15-DEC-2007 19:27:21; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30285
 3; 1749.7; 15-DEC-2007 19:30:27; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30285
 4; 2191.3; 15-DEC-2007 19:37:49; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30285
 5; 2320.7; 15-DEC-2007 19:39:58; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30285
 6; 2450.8; 15-DEC-2007 19:42:08; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30285
 7; 2588.6; 15-DEC-2007 19:44:26; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30285
 8; 2719.8; 15-DEC-2007 19:46:37; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30285
 9; 2824.6; 15-DEC-2007 19:48:22; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30285
 10; 3422.3; 15-DEC-2007 19:58:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30285
 11; 3704.9; 15-DEC-2007 20:03:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30285
 12; 4138.1; 15-DEC-2007 20:10:15; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;30285
 13; 4337.2; 15-DEC-2007 20:13:34; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30285
 14; 4529.3; 15-DEC-2007 20:16:46; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;30285
 15; 4727.4; 15-DEC-2007 20:20:05; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;30285
 16; 5529.8; 15-DEC-2007 20:33:27; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30285
 17; 5632.2; 15-DEC-2007 20:35:09; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30285
 18; 5723.9; 15-DEC-2007 20:36:41; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;30285
 19; 5813.2; 15-DEC-2007 20:38:10; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30285
 20; 5971.0; 15-DEC-2007 20:40:48; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30285
 21; 6083.2; 15-DEC-2007 20:42:40; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;30285
 22; 6342.4; 15-DEC-2007 20:47:00; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30285
 23; 6447.2; 15-DEC-2007 20:48:44; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30285
 24; 6527.2; 15-DEC-2007 20:50:04; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30285
 25; 6608.1; 15-DEC-2007 20:51:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30285
 26; 6937.0; 15-DEC-2007 20:56:54; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30285

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071215_221404_000052822064_00172_30286_4931.N1

1; -505.4; 15-DEC-2007 22:14:04; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30286
 2; -403.3; 15-DEC-2007 22:15:46; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30286
 3; -311.3; 15-DEC-2007 22:17:18; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30286
 4; -222.3; 15-DEC-2007 22:18:47; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30286
 5; -64.3; 15-DEC-2007 22:21:25; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30286
 6; 47.7; 15-DEC-2007 22:23:17; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30287
 7; 307.0; 15-DEC-2007 22:27:36; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30287
 8; 411.7; 15-DEC-2007 22:29:21; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30287
 9; 491.9; 15-DEC-2007 22:30:41; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30287
 10; 572.9; 15-DEC-2007 22:32:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30287
 11; 901.4; 15-DEC-2007 22:37:30; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30287
 12; 1263.8; 15-DEC-2007 22:43:33; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30287
 13; 1564.3; 15-DEC-2007 22:48:33; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30287
 14; 1749.8; 15-DEC-2007 22:51:39; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30287
 15; 2191.2; 15-DEC-2007 22:59:00; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30287
 16; 2320.8; 15-DEC-2007 23:01:10; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30287
 17; 2450.8; 15-DEC-2007 23:03:20; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30287
 18; 2588.4; 15-DEC-2007 23:05:37; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30287
 19; 2719.8; 15-DEC-2007 23:07:49; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30287
 20; 2824.8; 15-DEC-2007 23:09:34; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30287
 21; 3422.1; 15-DEC-2007 23:19:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30287
 22; 3704.9; 15-DEC-2007 23:24:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30287
 23; 4138.0; 15-DEC-2007 23:31:27; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30287
 24; 4337.4; 15-DEC-2007 23:34:46; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30287
 25; 4529.6; 15-DEC-2007 23:37:59; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30287
 26; 4727.9; 15-DEC-2007 23:41:17; Bright; 49.5; 111; 8Eta Boo ; 2.68; 6000;occ; 99; 0;30287

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071215_235440_000052692064_00173_30287_4932.N1

```

1; -504.7; 15-DEC-2007 23:54:40; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30287
2; -402.8; 15-DEC-2007 23:56:22; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30287
3; -310.7; 15-DEC-2007 23:57:54; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30287
4; -222.0; 15-DEC-2007 23:59:23; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30287
5; -63.7; 16-DEC-2007 00:02:01; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30287
6; 48.2; 16-DEC-2007 00:03:53; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30288
7; 307.4; 16-DEC-2007 00:08:12; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30288
8; 412.1; 16-DEC-2007 00:09:57; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30288
9; 492.5; 16-DEC-2007 00:11:17; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30288
10; 573.7; 16-DEC-2007 00:12:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30288
11; 901.8; 16-DEC-2007 00:18:07; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30288
12; 1264.0; 16-DEC-2007 00:24:09; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30288
13; 1564.4; 16-DEC-2007 00:29:09; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30288
14; 1749.8; 16-DEC-2007 00:32:15; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30288
15; 2191.1; 16-DEC-2007 00:39:36; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30288
16; 2320.9; 16-DEC-2007 00:41:46; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30288
17; 2450.8; 16-DEC-2007 00:43:56; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30288
18; 2588.5; 16-DEC-2007 00:46:13; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30288
19; 2719.9; 16-DEC-2007 00:48:25; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30288
20; 2825.0; 16-DEC-2007 00:50:10; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30288
21; 3422.2; 16-DEC-2007 01:00:07; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30288
22; 3704.9; 16-DEC-2007 01:04:50; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30288
23; 4138.0; 16-DEC-2007 01:12:03; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;30288
24; 4337.7; 16-DEC-2007 01:15:23; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30288
25; 4529.8; 16-DEC-2007 01:18:35; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;30288
26; 4728.3; 16-DEC-2007 01:21:53; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;30288
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071216_203124_000034662064_00186_30300_4933.N1
1; 1267.6; 16-DEC-2007 20:31:24; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30300
2; 1566.1; 16-DEC-2007 20:36:22; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;30300
3; 1750.3; 16-DEC-2007 20:39:27; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30300
4; 2190.3; 16-DEC-2007 20:46:47; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30300
5; 2322.0; 16-DEC-2007 20:48:58; Bright; 34.0; 146; 25Eta Tau ; 2.87; 15200;occ; 68; 0;30300
6; 2451.2; 16-DEC-2007 20:51:07; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30300
7; 2588.5; 16-DEC-2007 20:53:25; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30300
8; 2720.3; 16-DEC-2007 20:55:37; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30300
9; 2826.6; 16-DEC-2007 20:57:23; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30300
10; 3422.3; 16-DEC-2007 21:07:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30300
11; 3704.7; 16-DEC-2007 21:12:01; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30300
12; 4137.3; 16-DEC-2007 21:19:13; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30300
13; 4338.7; 16-DEC-2007 21:22:35; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30300
14; 4531.7; 16-DEC-2007 21:25:48; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30300
15; 4695.4; 16-DEC-2007 21:28:32; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071216_060638_000039412064_00177_30291_9624.N1
1; -2331.1; 16-DEC-2007 06:06:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30291
2; -1898.2; 16-DEC-2007 06:13:51; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;30291
3; -1698.1; 16-DEC-2007 06:17:11; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;30291
4; -1505.7; 16-DEC-2007 06:20:23; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30291
5; -1342.9; 16-DEC-2007 06:23:06; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30291
6; -501.8; 16-DEC-2007 06:37:07; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;30291
7; -401.1; 16-DEC-2007 06:38:48; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30291
8; -308.2; 16-DEC-2007 06:40:21; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;30291
9; -220.4; 16-DEC-2007 06:41:48; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30291
10; -61.1; 16-DEC-2007 06:44:28; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30291
11; 50.0; 16-DEC-2007 06:46:19; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;30292
12; 309.4; 16-DEC-2007 06:50:38; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30292
13; 414.3; 16-DEC-2007 06:52:23; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30292
14; 495.1; 16-DEC-2007 06:53:44; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30292
15; 576.6; 16-DEC-2007 06:55:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30292
16; 903.4; 16-DEC-2007 07:00:32; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30292
17; 1265.4; 16-DEC-2007 07:06:34; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30292
18; 1565.2; 16-DEC-2007 07:11:34; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071216_071439_000058962064_00178_30292_9625.N1
1; 1750.0; 16-DEC-2007 07:14:39; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30292
2; 2190.9; 16-DEC-2007 07:22:00; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30292
3; 2321.5; 16-DEC-2007 07:24:10; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30292
4; 2451.0; 16-DEC-2007 07:26:20; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30292
5; 2588.4; 16-DEC-2007 07:28:37; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30292
6; 2720.1; 16-DEC-2007 07:30:49; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30292

```



```

7; 2825.5; 16-DEC-2007 07:32:34; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30292
8; 3422.2; 16-DEC-2007 07:42:31; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30292
9; 3704.9; 16-DEC-2007 07:47:14; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30292
10; 4137.8; 16-DEC-2007 07:54:26; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30292
11; 4338.1; 16-DEC-2007 07:57:47; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30292
12; 4530.5; 16-DEC-2007 08:00:59; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30292
13; 4693.4; 16-DEC-2007 08:03:42; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;30292
14; 5535.1; 16-DEC-2007 08:17:44; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;30292
15; 5635.3; 16-DEC-2007 08:19:24; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30292
16; 5728.4; 16-DEC-2007 08:20:57; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30292
17; 5816.0; 16-DEC-2007 08:22:25; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30292
18; 5975.4; 16-DEC-2007 08:25:04; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30292
19; 6086.3; 16-DEC-2007 08:26:55; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;30292
20; 6346.0; 16-DEC-2007 08:31:15; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30292
21; 6450.7; 16-DEC-2007 08:32:59; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30292
22; 6531.7; 16-DEC-2007 08:34:20; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30292
23; 6613.3; 16-DEC-2007 08:35:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30292
24; 6939.8; 16-DEC-2007 08:41:09; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;30292
25; 7301.6; 16-DEC-2007 08:47:10; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30292
26; 7601.3; 16-DEC-2007 08:52:10; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071216_085244_000060452064_00179_30293_9626.N1
1; 1599.3; 16-DEC-2007 08:52:44; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 68;30293
2; 1750.0; 16-DEC-2007 08:55:15; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30293
3; 2190.8; 16-DEC-2007 09:02:35; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;30293
4; 2321.5; 16-DEC-2007 09:04:46; Bright; 33.5; 146; 25Eta Tau ; 2.87; 15200;occ; 67; 0;30293
5; 2451.1; 16-DEC-2007 09:06:56; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30293
6; 2588.5; 16-DEC-2007 09:09:13; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30293
7; 2720.2; 16-DEC-2007 09:11:25; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30293
8; 2825.7; 16-DEC-2007 09:13:10; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30293
9; 3422.2; 16-DEC-2007 09:23:07; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30293
10; 3704.9; 16-DEC-2007 09:27:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30293
11; 4137.8; 16-DEC-2007 09:35:02; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;30293
12; 4338.0; 16-DEC-2007 09:38:23; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30293
13; 4530.7; 16-DEC-2007 09:41:35; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30293
14; 4693.7; 16-DEC-2007 09:44:18; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;30293
15; 5535.7; 16-DEC-2007 09:58:20; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;30293
16; 5635.7; 16-DEC-2007 10:00:00; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30293
17; 5729.1; 16-DEC-2007 10:01:34; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30293
18; 5816.3; 16-DEC-2007 10:03:01; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30293
19; 5976.0; 16-DEC-2007 10:05:41; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30293
20; 6086.8; 16-DEC-2007 10:07:31; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;30293
21; 6346.5; 16-DEC-2007 10:11:51; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30293
22; 6451.3; 16-DEC-2007 10:13:36; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30293
23; 6532.2; 16-DEC-2007 10:14:57; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30293
24; 6614.0; 16-DEC-2007 10:16:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30293
25; 6940.1; 16-DEC-2007 10:21:45; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;30293
26; 7301.9; 16-DEC-2007 10:27:47; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30293
27; 7601.3; 16-DEC-2007 10:32:46; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30293
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071216_103315_000057472064_00180_30294_9627.N1
1; 1594.4; 16-DEC-2007 10:33:15; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 58;30294
2; 1750.1; 16-DEC-2007 10:35:51; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30294
3; 2190.8; 16-DEC-2007 10:43:11; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30294
4; 2321.5; 16-DEC-2007 10:45:22; Bright; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;30294
5; 2451.0; 16-DEC-2007 10:47:32; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30294
6; 2588.6; 16-DEC-2007 10:49:49; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30294
7; 2720.0; 16-DEC-2007 10:52:01; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30294
8; 2825.8; 16-DEC-2007 10:53:46; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30294
9; 3422.2; 16-DEC-2007 11:03:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30294
10; 3704.8; 16-DEC-2007 11:08:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30294
11; 4137.7; 16-DEC-2007 11:15:38; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;30294
12; 4338.2; 16-DEC-2007 11:18:59; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30294
13; 4530.8; 16-DEC-2007 11:22:11; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30294
14; 4693.9; 16-DEC-2007 11:24:54; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;30294
15; 5536.4; 16-DEC-2007 11:38:57; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;30294
16; 5636.1; 16-DEC-2007 11:40:37; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30294
17; 5729.6; 16-DEC-2007 11:42:10; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30294
18; 5816.7; 16-DEC-2007 11:43:37; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30294
19; 5976.6; 16-DEC-2007 11:46:17; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30294

```

20; 6087.2; 16-DEC-2007 11:48:08; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;30294
 21; 6347.1; 16-DEC-2007 11:52:28; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;30294
 22; 6451.8; 16-DEC-2007 11:54:12; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30294
 23; 6532.8; 16-DEC-2007 11:55:33; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30294
 24; 6614.7; 16-DEC-2007 11:56:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30294
 25; 6940.5; 16-DEC-2007 12:02:21; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30294
 26; 7302.0; 16-DEC-2007 12:08:23; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30294

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071216_121322_000057772064_00181_30295_9628.N1

1; 1565.6; 16-DEC-2007 12:13:22; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30295
 2; 1750.1; 16-DEC-2007 12:16:27; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30295
 3; 2190.7; 16-DEC-2007 12:23:47; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30295
 4; 2321.5; 16-DEC-2007 12:25:58; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30295
 5; 2451.0; 16-DEC-2007 12:28:07; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30295
 6; 2588.3; 16-DEC-2007 12:30:25; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30295
 7; 2720.1; 16-DEC-2007 12:32:37; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30295
 8; 2825.9; 16-DEC-2007 12:34:22; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30295
 9; 3422.3; 16-DEC-2007 12:44:19; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30295
 10; 3704.8; 16-DEC-2007 12:49:01; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30295
 11; 4137.6; 16-DEC-2007 12:56:14; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;30295
 12; 4338.1; 16-DEC-2007 12:59:35; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30295
 13; 4531.0; 16-DEC-2007 13:02:47; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30295
 14; 4694.2; 16-DEC-2007 13:05:31; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;30295
 15; 5537.2; 16-DEC-2007 13:19:34; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30295
 16; 5636.5; 16-DEC-2007 13:21:13; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30295
 17; 5730.4; 16-DEC-2007 13:22:47; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30295
 18; 5817.1; 16-DEC-2007 13:24:14; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30295
 19; 5977.3; 16-DEC-2007 13:26:54; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30295
 20; 6087.6; 16-DEC-2007 13:28:44; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;30295
 21; 6347.5; 16-DEC-2007 13:33:04; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30295
 22; 6452.2; 16-DEC-2007 13:34:49; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30295
 23; 6533.5; 16-DEC-2007 13:36:10; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30295
 24; 6615.5; 16-DEC-2007 13:37:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30295
 25; 6940.9; 16-DEC-2007 13:42:57; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;30295
 26; 7302.4; 16-DEC-2007 13:48:59; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30295

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071216_135358_000057772064_00182_30296_9629.N1

1; 1565.7; 16-DEC-2007 13:53:58; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30296
 2; 1750.2; 16-DEC-2007 13:57:02; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30296
 3; 2190.7; 16-DEC-2007 14:04:23; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30296
 4; 2321.8; 16-DEC-2007 14:06:34; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30296
 5; 2451.2; 16-DEC-2007 14:08:43; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30296
 6; 2588.4; 16-DEC-2007 14:11:01; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30296
 7; 2720.1; 16-DEC-2007 14:13:12; Bright; 32.5; 175; 39Del Per ; 3.01; 19400;occ; 65; 0;30296
 8; 2826.1; 16-DEC-2007 14:14:58; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30296
 9; 3422.3; 16-DEC-2007 14:24:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30296
 10; 3704.9; 16-DEC-2007 14:29:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30296
 11; 4137.5; 16-DEC-2007 14:36:50; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30296
 12; 4338.4; 16-DEC-2007 14:40:11; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30296
 13; 4531.3; 16-DEC-2007 14:43:24; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30296
 14; 4694.6; 16-DEC-2007 14:46:07; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;30296
 15; 5538.0; 16-DEC-2007 15:00:10; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;30296
 16; 5637.0; 16-DEC-2007 15:01:49; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30296
 17; 5731.0; 16-DEC-2007 15:03:23; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30296
 18; 5817.6; 16-DEC-2007 15:04:50; Dark ; 36.5; 95; Zet Cen ; 2.55; 26000;occ; 73; 0;30296
 19; 5978.0; 16-DEC-2007 15:07:30; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;30296
 20; 6088.2; 16-DEC-2007 15:09:20; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;30296
 21; 6348.1; 16-DEC-2007 15:13:40; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30296
 22; 6452.8; 16-DEC-2007 15:15:25; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30296
 23; 6534.1; 16-DEC-2007 15:16:46; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30296
 24; 6616.4; 16-DEC-2007 15:18:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30296
 25; 6941.3; 16-DEC-2007 15:23:34; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30296
 26; 7302.8; 16-DEC-2007 15:29:35; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30296

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071216_153434_000054272064_00183_30297_9630.N1

1; 1565.8; 16-DEC-2007 15:34:34; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;30297
 2; 1750.3; 16-DEC-2007 15:37:39; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30297
 3; 2190.5; 16-DEC-2007 15:44:59; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30297
 4; 2321.8; 16-DEC-2007 15:47:10; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30297
 5; 2451.1; 16-DEC-2007 15:49:19; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30297
 6; 2588.5; 16-DEC-2007 15:51:37; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30297

7; 2720.1; 16-DEC-2007 15:53:48; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30297
8; 2826.3; 16-DEC-2007 15:55:35; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30297
9; 3422.3; 16-DEC-2007 16:05:31; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30297
10; 3704.8; 16-DEC-2007 16:10:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30297
11; 4137.6; 16-DEC-2007 16:17:26; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;30297
12; 4338.5; 16-DEC-2007 16:20:47; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30297
13; 4531.3; 16-DEC-2007 16:24:00; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30297
14; 4694.8; 16-DEC-2007 16:26:43; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;30297
15; 5538.8; 16-DEC-2007 16:40:47; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30297
16; 5637.6; 16-DEC-2007 16:42:26; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30297
17; 5731.6; 16-DEC-2007 16:44:00; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30297
18; 5818.0; 16-DEC-2007 16:45:26; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30297
19; 5978.7; 16-DEC-2007 16:48:07; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30297
20; 6088.7; 16-DEC-2007 16:49:57; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30297
21; 6348.7; 16-DEC-2007 16:54:17; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;30297
22; 6453.3; 16-DEC-2007 16:56:02; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30297
23; 6534.9; 16-DEC-2007 16:57:23; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30297
24; 6617.2; 16-DEC-2007 16:58:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30297
25; 6941.8; 16-DEC-2007 17:04:10; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;30297

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071216_171011_000057212064_00184_30298_9631.N1

1; 1267.0; 16-DEC-2007 17:10:11; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30298
2; 1566.0; 16-DEC-2007 17:15:10; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30298
3; 1750.3; 16-DEC-2007 17:18:15; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30298
4; 2190.4; 16-DEC-2007 17:25:35; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30298
5; 2321.8; 16-DEC-2007 17:27:46; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30298
6; 2451.2; 16-DEC-2007 17:29:55; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30298
7; 2588.5; 16-DEC-2007 17:32:13; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30298
8; 2720.3; 16-DEC-2007 17:34:25; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30298
9; 2826.3; 16-DEC-2007 17:36:11; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;30298
10; 3422.3; 16-DEC-2007 17:46:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30298
11; 3704.8; 16-DEC-2007 17:50:49; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30298
12; 4137.5; 16-DEC-2007 17:58:02; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30298
13; 4338.4; 16-DEC-2007 18:01:23; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;30298
14; 4531.4; 16-DEC-2007 18:04:36; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30298
15; 4695.1; 16-DEC-2007 18:07:19; Bright; 39.0; 3; 16Alp Boo ;-0.05; 4250;occ; 78; 0;30298
16; 5539.5; 16-DEC-2007 18:21:24; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30298
17; 5637.8; 16-DEC-2007 18:23:02; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30298
18; 5732.3; 16-DEC-2007 18:24:37; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;30298
19; 5818.4; 16-DEC-2007 18:26:03; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30298
20; 5979.3; 16-DEC-2007 18:28:44; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30298
21; 6089.1; 16-DEC-2007 18:30:33; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;30298
22; 6349.2; 16-DEC-2007 18:34:53; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;30298
23; 6453.8; 16-DEC-2007 18:36:38; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30298
24; 6535.4; 16-DEC-2007 18:38:00; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30298
25; 6617.9; 16-DEC-2007 18:39:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30298
26; 6942.2; 16-DEC-2007 18:44:46; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;30298

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071216_185048_000057182064_00185_30299_9632.N1

1; 1267.4; 16-DEC-2007 18:50:48; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30299
2; 1566.0; 16-DEC-2007 18:55:46; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30299
3; 1750.3; 16-DEC-2007 18:58:51; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30299
4; 2190.3; 16-DEC-2007 19:06:11; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30299
5; 2322.0; 16-DEC-2007 19:08:22; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30299
6; 2451.2; 16-DEC-2007 19:10:32; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30299
7; 2588.6; 16-DEC-2007 19:12:49; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30299
8; 2720.2; 16-DEC-2007 19:15:00; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30299
9; 2826.4; 16-DEC-2007 19:16:47; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30299
10; 3422.4; 16-DEC-2007 19:26:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30299
11; 3704.7; 16-DEC-2007 19:31:25; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30299
12; 4137.3; 16-DEC-2007 19:38:38; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;30299
13; 4338.6; 16-DEC-2007 19:41:59; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30299
14; 4531.6; 16-DEC-2007 19:45:12; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30299
15; 4695.3; 16-DEC-2007 19:47:56; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;30299
16; 5540.3; 16-DEC-2007 20:02:01; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30299
17; 5638.3; 16-DEC-2007 20:03:39; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30299
18; 5732.9; 16-DEC-2007 20:05:13; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;30299
19; 5818.8; 16-DEC-2007 20:06:39; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30299
20; 5979.9; 16-DEC-2007 20:09:20; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30299
21; 6089.5; 16-DEC-2007 20:11:10; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;30299


```

22; 6349.7; 16-DEC-2007 20:15:30; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30299
23; 6454.3; 16-DEC-2007 20:17:15; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30299
24; 6536.0; 16-DEC-2007 20:18:36; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30299
25; 6618.6; 16-DEC-2007 20:19:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30299
26; 6942.5; 16-DEC-2007 20:25:23; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;30299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071216_214237_000052282064_00186_30300_4934.N1
 1; -495.0; 16-DEC-2007 21:42:37; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;30300
 2; -397.1; 16-DEC-2007 21:44:15; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30300
 3; -302.4; 16-DEC-2007 21:45:50; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30300
 4; -216.8; 16-DEC-2007 21:47:15; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30300
 5; -55.5; 16-DEC-2007 21:49:57; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30300
 6; 314.2; 16-DEC-2007 21:56:06; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30301
 7; 418.9; 16-DEC-2007 21:57:51; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30301
 8; 500.7; 16-DEC-2007 21:59:13; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30301
 9; 583.4; 16-DEC-2007 22:00:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30301
10; 906.9; 16-DEC-2007 22:05:59; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30301
11; 1267.8; 16-DEC-2007 22:12:00; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30301
12; 1566.2; 16-DEC-2007 22:16:58; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30301
13; 1750.3; 16-DEC-2007 22:20:02; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30301
14; 2190.2; 16-DEC-2007 22:27:22; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30301
15; 2322.2; 16-DEC-2007 22:29:34; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30301
16; 2451.3; 16-DEC-2007 22:31:43; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30301
17; 2588.4; 16-DEC-2007 22:34:01; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30301
18; 2720.2; 16-DEC-2007 22:36:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30301
19; 2826.7; 16-DEC-2007 22:37:59; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;30301
20; 3422.2; 16-DEC-2007 22:47:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30301
21; 3704.7; 16-DEC-2007 22:52:37; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30301
22; 4137.1; 16-DEC-2007 22:59:49; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;30301
23; 4338.8; 16-DEC-2007 23:03:11; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;30301
24; 4531.9; 16-DEC-2007 23:06:24; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;30301
25; 4695.7; 16-DEC-2007 23:09:08; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;30301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071216_232314_000052272064_00187_30301_4935.N1
 1; -494.3; 16-DEC-2007 23:23:14; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;30301
 2; -396.8; 16-DEC-2007 23:24:51; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30301
 3; -301.7; 16-DEC-2007 23:26:26; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;30301
 4; -216.4; 16-DEC-2007 23:27:52; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30301
 5; -54.9; 16-DEC-2007 23:30:33; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30301
 6; 314.7; 16-DEC-2007 23:36:43; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30302
 7; 419.3; 16-DEC-2007 23:38:27; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30302
 8; 501.2; 16-DEC-2007 23:39:49; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30302
 9; 584.1; 16-DEC-2007 23:41:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30302
10; 907.2; 16-DEC-2007 23:46:35; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30302
11; 1268.2; 16-DEC-2007 23:52:36; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30302
12; 1566.4; 16-DEC-2007 23:57:34; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30302
13; 1750.4; 17-DEC-2007 00:00:38; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30302
14; 2190.1; 17-DEC-2007 00:07:58; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30302
15; 2322.2; 17-DEC-2007 00:10:10; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30302
16; 2451.2; 17-DEC-2007 00:12:19; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30302
17; 2588.4; 17-DEC-2007 00:14:36; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30302
18; 2720.3; 17-DEC-2007 00:16:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30302
19; 2826.8; 17-DEC-2007 00:18:35; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30302
20; 3422.2; 17-DEC-2007 00:28:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30302
21; 3704.6; 17-DEC-2007 00:33:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30302
22; 4137.1; 17-DEC-2007 00:40:25; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30302
23; 4338.9; 17-DEC-2007 00:43:47; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;30302
24; 4532.1; 17-DEC-2007 00:47:00; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30302
25; 4696.1; 17-DEC-2007 00:49:44; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;30302
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071217_010528_000041342064_00188_30302_4936.N1
 1; -396.3; 17-DEC-2007 01:05:28; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;30302
 2; -301.2; 17-DEC-2007 01:07:03; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;30302
 3; -216.0; 17-DEC-2007 01:08:28; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30302
 4; -54.2; 17-DEC-2007 01:11:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30302
 5; 54.8; 17-DEC-2007 01:12:59; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;30303
 6; 315.2; 17-DEC-2007 01:17:19; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30303
 7; 419.8; 17-DEC-2007 01:19:04; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30303
 8; 501.8; 17-DEC-2007 01:20:26; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30303
 9; 584.9; 17-DEC-2007 01:21:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30303
10; 907.6; 17-DEC-2007 01:27:12; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30303

```

11; 1268.4; 17-DEC-2007 01:33:12; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30303
 12; 1566.5; 17-DEC-2007 01:38:10; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30303
 13; 1750.3; 17-DEC-2007 01:41:14; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30303
 14; 2190.1; 17-DEC-2007 01:48:34; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30303
 15; 2322.2; 17-DEC-2007 01:50:46; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30303
 16; 2451.2; 17-DEC-2007 01:52:55; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30303
 17; 2588.3; 17-DEC-2007 01:55:12; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30303
 18; 2720.3; 17-DEC-2007 01:57:24; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30303
 19; 2827.0; 17-DEC-2007 01:59:11; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30303
 20; 3422.2; 17-DEC-2007 02:09:06; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30303
 21; 3704.6; 17-DEC-2007 02:13:48; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30303

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071217_022101_000053562064_00189_30303_4937.N1

1;-1898.7; 17-DEC-2007 02:21:01; Bright; 39.0; 39; 85Eta UMA ; 1.85; 24000;occ; 78; 0;30303
 2;-1697.0; 17-DEC-2007 02:24:23; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30303
 3;-1503.5; 17-DEC-2007 02:27:36; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30303
 4;-1339.6; 17-DEC-2007 02:30:20; Bright; 38.5; 3; 16Alp Boo ; -0.05; 4250;occ; 77; 0;30303
 5; -492.6; 17-DEC-2007 02:44:27; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30303
 6; -395.9; 17-DEC-2007 02:46:04; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30303
 7; -300.4; 17-DEC-2007 02:47:39; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30303
 8; -53.6; 17-DEC-2007 02:51:46; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30303
 9; 55.3; 17-DEC-2007 02:53:35; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;30304
 10; 315.8; 17-DEC-2007 02:57:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30304
 11; 420.5; 17-DEC-2007 02:59:40; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30304
 12; 502.5; 17-DEC-2007 03:01:02; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30304
 13; 585.6; 17-DEC-2007 03:02:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30304
 14; 908.0; 17-DEC-2007 03:07:48; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30304
 15; 1268.9; 17-DEC-2007 03:13:49; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30304
 16; 1566.8; 17-DEC-2007 03:18:47; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30304
 17; 1750.4; 17-DEC-2007 03:21:50; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30304
 18; 2190.1; 17-DEC-2007 03:29:10; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;30304
 19; 2322.2; 17-DEC-2007 03:31:22; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30304
 20; 2451.2; 17-DEC-2007 03:33:31; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30304
 21; 2588.4; 17-DEC-2007 03:35:48; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30304
 22; 2720.4; 17-DEC-2007 03:38:00; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30304
 23; 2827.1; 17-DEC-2007 03:39:47; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30304
 24; 3422.3; 17-DEC-2007 03:49:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30304

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071217_035425_000060592064_00190_30304_4938.N1

1;-2331.2; 17-DEC-2007 03:54:25; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30304
 2;-1898.9; 17-DEC-2007 04:01:37; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;30304
 3;-1697.0; 17-DEC-2007 04:04:59; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;30304
 4;-1503.3; 17-DEC-2007 04:08:12; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30304
 5;-1339.3; 17-DEC-2007 04:10:56; Bright; 38.5; 3; 16Alp Boo ; -0.05; 4250;occ; 77; 0;30304
 6; -492.0; 17-DEC-2007 04:25:04; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30304
 7; -395.5; 17-DEC-2007 04:26:40; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30304
 8; -299.7; 17-DEC-2007 04:28:16; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;30304
 9; -215.2; 17-DEC-2007 04:29:41; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30304
 10; -53.0; 17-DEC-2007 04:32:23; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30304
 11; 55.7; 17-DEC-2007 04:34:11; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;30305
 12; 316.2; 17-DEC-2007 04:38:32; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;30305
 13; 420.8; 17-DEC-2007 04:40:17; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30305
 14; 503.1; 17-DEC-2007 04:41:39; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30305
 15; 586.3; 17-DEC-2007 04:43:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30305
 16; 908.4; 17-DEC-2007 04:48:24; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30305
 17; 1269.0; 17-DEC-2007 04:54:25; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30305
 18; 1567.0; 17-DEC-2007 04:59:23; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30305
 19; 1750.5; 17-DEC-2007 05:02:26; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;30305
 20; 2190.1; 17-DEC-2007 05:09:46; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30305
 21; 2322.5; 17-DEC-2007 05:11:58; Bright; 34.0; 146; 25Eta Tau ; 2.87; 15200;occ; 68; 0;30305
 22; 2451.5; 17-DEC-2007 05:14:07; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30305
 23; 2588.5; 17-DEC-2007 05:16:24; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30305
 24; 2720.4; 17-DEC-2007 05:18:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30305
 25; 2827.4; 17-DEC-2007 05:20:23; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30305
 26; 3422.3; 17-DEC-2007 05:30:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30305
 27; 3704.8; 17-DEC-2007 05:35:01; Bright; 23.0; 60; 7Bet UMi ; 2.08; 3950;occ; 46; 0;30305

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071217_053501_000060492064_00191_30305_4939.N1

1;-2331.2; 17-DEC-2007 05:35:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30305
 2;-1899.0; 17-DEC-2007 05:42:13; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;30305
 3;-1696.9; 17-DEC-2007 05:45:35; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30305

```

4; -1503.3; 17-DEC-2007 05:48:49; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30305
5; -1339.1; 17-DEC-2007 05:51:33; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30305
6; -491.3; 17-DEC-2007 06:05:41; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30305
7; -395.0; 17-DEC-2007 06:07:17; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;30305
8; -299.1; 17-DEC-2007 06:08:53; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30305
9; -214.8; 17-DEC-2007 06:10:17; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30305
10; -52.3; 17-DEC-2007 06:12:59; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30305
11; 56.1; 17-DEC-2007 06:14:48; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;30306
12; 316.6; 17-DEC-2007 06:19:08; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30306
13; 421.4; 17-DEC-2007 06:20:53; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30306
14; 503.8; 17-DEC-2007 06:22:16; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30306
15; 587.1; 17-DEC-2007 06:23:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30306
16; 908.8; 17-DEC-2007 06:29:01; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;30306
17; 1269.3; 17-DEC-2007 06:35:01; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30306
18; 1567.1; 17-DEC-2007 06:39:59; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30306
19; 1750.5; 17-DEC-2007 06:43:02; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30306
20; 2189.9; 17-DEC-2007 06:50:22; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30306
21; 2322.5; 17-DEC-2007 06:52:34; Bright; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;30306
22; 2451.4; 17-DEC-2007 06:54:43; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30306
23; 2588.5; 17-DEC-2007 06:57:00; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30306
24; 2720.5; 17-DEC-2007 06:59:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30306
25; 2827.5; 17-DEC-2007 07:00:59; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30306
26; 3422.3; 17-DEC-2007 07:10:54; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30306
27; 3704.6; 17-DEC-2007 07:15:36; Bright; 13.5; 60; 7Bet UMi ; 2.08; 3950;occ; 27; 0;30306
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071217_195951_000034672064_00200_30314_4940.N1
1; 1271.4; 17-DEC-2007 19:59:51; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30314
2; 1568.1; 17-DEC-2007 20:04:47; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30314
3; 1750.9; 17-DEC-2007 20:07:50; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30314
4; 2189.5; 17-DEC-2007 20:15:09; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30314
5; 2323.2; 17-DEC-2007 20:17:23; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30314
6; 2451.8; 17-DEC-2007 20:19:31; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30314
7; 2588.3; 17-DEC-2007 20:21:48; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30314
8; 2720.4; 17-DEC-2007 20:24:00; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30314
9; 3422.1; 17-DEC-2007 20:35:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30314
10; 3704.2; 17-DEC-2007 20:40:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30314
11; 3902.5; 17-DEC-2007 20:43:42; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30314
12; 4339.8; 17-DEC-2007 20:50:59; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30314
13; 4534.3; 17-DEC-2007 20:54:14; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30314
14; 4699.2; 17-DEC-2007 20:56:59; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071217_210618_000060712064_00200_30314_4941.N1
1; -776.9; 17-DEC-2007 21:06:18; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30314
2; -484.3; 17-DEC-2007 21:11:11; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;30314
3; -391.0; 17-DEC-2007 21:12:44; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30314
4; -293.4; 17-DEC-2007 21:14:22; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30314
5; -211.2; 17-DEC-2007 21:15:44; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30314
6; -46.6; 17-DEC-2007 21:18:29; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30314
7; 52.4; 17-DEC-2007 21:20:08; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;30315
8; 321.3; 17-DEC-2007 21:24:37; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30315
9; 425.7; 17-DEC-2007 21:26:21; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30315
10; 509.3; 17-DEC-2007 21:27:45; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30315
11; 593.7; 17-DEC-2007 21:29:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30315
12; 912.1; 17-DEC-2007 21:34:27; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30315
13; 1271.6; 17-DEC-2007 21:40:27; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30315
14; 1568.2; 17-DEC-2007 21:45:23; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;30315
15; 1750.9; 17-DEC-2007 21:48:26; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30315
16; 2189.4; 17-DEC-2007 21:55:45; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30315
17; 2323.3; 17-DEC-2007 21:57:59; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30315
18; 2451.7; 17-DEC-2007 22:00:07; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30315
19; 2588.3; 17-DEC-2007 22:02:24; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30315
20; 2720.6; 17-DEC-2007 22:04:36; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30315
21; 3422.2; 17-DEC-2007 22:16:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30315
22; 3704.2; 17-DEC-2007 22:20:59; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30315
23; 3902.6; 17-DEC-2007 22:24:18; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30315
24; 4339.9; 17-DEC-2007 22:31:35; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30315
25; 4534.5; 17-DEC-2007 22:34:50; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30315
26; 4699.4; 17-DEC-2007 22:37:35; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;30315
27; 5259.3; 17-DEC-2007 22:46:55; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071217_225148_000057772064_00201_30315_4942.N1

```



```

1; -483.4; 17-DEC-2007 22:51:48; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;30315
2; -390.7; 17-DEC-2007 22:53:20; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30315
3; -211.0; 17-DEC-2007 22:56:20; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30315
4; -46.0; 17-DEC-2007 22:59:05; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30315
5; 53.2; 17-DEC-2007 23:00:44; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;30316
6; 321.9; 17-DEC-2007 23:05:13; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30316
7; 426.4; 17-DEC-2007 23:06:57; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30316
8; 509.9; 17-DEC-2007 23:08:21; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30316
9; 594.5; 17-DEC-2007 23:09:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30316
10; 912.5; 17-DEC-2007 23:15:04; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30316
11; 1271.8; 17-DEC-2007 23:21:03; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30316
12; 1568.3; 17-DEC-2007 23:25:59; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30316
13; 1750.9; 17-DEC-2007 23:29:02; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30316
14; 2189.3; 17-DEC-2007 23:36:20; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30316
15; 2323.3; 17-DEC-2007 23:38:34; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30316
16; 2451.7; 17-DEC-2007 23:40:43; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30316
17; 2588.2; 17-DEC-2007 23:42:59; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30316
18; 2720.6; 17-DEC-2007 23:45:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30316
19; 3422.2; 17-DEC-2007 23:56:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30316
20; 3704.2; 18-DEC-2007 00:01:35; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;30316
21; 3902.7; 18-DEC-2007 00:04:54; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30316
22; 4340.0; 18-DEC-2007 00:12:11; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30316
23; 4534.5; 18-DEC-2007 00:15:26; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30316
24; 4699.7; 18-DEC-2007 00:18:11; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30316
25; 5259.7; 18-DEC-2007 00:27:31; Bright; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;30316
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_071536_000036402064_00192_30306_9633.N1
1; -2331.3; 17-DEC-2007 07:15:36; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30306
2; -1898.9; 17-DEC-2007 07:22:49; Bright; 28.0; 39; 85Eta UMa ; 1.85; 24000;occ; 56; 0;30306
3; -1696.8; 17-DEC-2007 07:26:11; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30306
4; -1502.9; 17-DEC-2007 07:29:25; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30306
5; -1338.8; 17-DEC-2007 07:32:09; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30306
6; -490.4; 17-DEC-2007 07:46:17; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;30306
7; -394.6; 17-DEC-2007 07:47:53; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30306
8; -298.5; 17-DEC-2007 07:49:29; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30306
9; -214.3; 17-DEC-2007 07:50:53; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30306
10; -51.7; 17-DEC-2007 07:53:36; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30306
11; 46.8; 17-DEC-2007 07:55:15; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30307
12; 317.1; 17-DEC-2007 07:59:45; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30307
13; 421.8; 17-DEC-2007 08:01:30; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30307
14; 504.3; 17-DEC-2007 08:02:52; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30307
15; 587.8; 17-DEC-2007 08:04:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30307
16; 909.2; 17-DEC-2007 08:09:37; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30307
17; 1269.7; 17-DEC-2007 08:15:37; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_082035_000060802064_00193_30307_9634.N1
1; 1567.2; 17-DEC-2007 08:20:35; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30307
2; 1750.6; 17-DEC-2007 08:23:38; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30307
3; 2189.8; 17-DEC-2007 08:30:58; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;30307
4; 2322.6; 17-DEC-2007 08:33:10; Bright; 32.5; 146; 25Eta Tau ; 2.87; 15200;occ; 65; 0;30307
5; 2451.4; 17-DEC-2007 08:35:19; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30307
6; 2588.6; 17-DEC-2007 08:37:36; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30307
7; 2720.3; 17-DEC-2007 08:39:48; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30307
8; 2827.5; 17-DEC-2007 08:41:35; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30307
9; 3422.3; 17-DEC-2007 08:51:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30307
10; 3704.5; 17-DEC-2007 08:56:12; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30307
11; 4136.9; 17-DEC-2007 09:03:25; Bright; 28.0; 39; 85Eta UMa ; 1.85; 24000;occ; 56; 0;30307
12; 4339.2; 17-DEC-2007 09:06:47; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30307
13; 4533.1; 17-DEC-2007 09:10:01; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30307
14; 4697.4; 17-DEC-2007 09:12:45; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30307
15; 5546.2; 17-DEC-2007 09:26:54; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;30307
16; 5641.8; 17-DEC-2007 09:28:30; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30307
17; 5738.1; 17-DEC-2007 09:30:06; Dark ; 44.0; 123; Iot Cen ; 2.75; 10200;occ; 88; 0;30307
18; 5821.9; 17-DEC-2007 09:31:30; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30307
19; 5984.8; 17-DEC-2007 09:34:13; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30307
20; 6083.5; 17-DEC-2007 09:35:51; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;30307
21; 6353.7; 17-DEC-2007 09:40:22; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30307
22; 6458.3; 17-DEC-2007 09:42:06; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30307
23; 6540.9; 17-DEC-2007 09:43:29; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30307
24; 6624.4; 17-DEC-2007 09:44:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30307

```

```

25; 6945.4; 17-DEC-2007 09:50:13; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30307
26; 7305.7; 17-DEC-2007 09:56:13; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30307
27; 7603.2; 17-DEC-2007 10:01:11; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_100143_000057452064_00194_30308_9635.N1
1; 1599.3; 17-DEC-2007 10:01:43; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 64;30308
2; 1750.6; 17-DEC-2007 10:04:14; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30308
3; 2189.8; 17-DEC-2007 10:11:33; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30308
4; 2322.7; 17-DEC-2007 10:13:46; Bright; 33.0; 146; 25Eta Tau ; 2.87; 15200;occ; 66; 0;30308
5; 2451.4; 17-DEC-2007 10:15:55; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30308
6; 2588.4; 17-DEC-2007 10:18:12; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30308
7; 2720.5; 17-DEC-2007 10:20:24; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30308
8; 2827.7; 17-DEC-2007 10:22:11; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30308
9; 3422.2; 17-DEC-2007 10:32:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30308
10; 3704.3; 17-DEC-2007 10:36:48; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30308
11; 4339.2; 17-DEC-2007 10:47:23; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30308
12; 4533.2; 17-DEC-2007 10:50:37; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30308
13; 4697.6; 17-DEC-2007 10:53:21; Bright; 40.5; 3; 16Alp Boo ; -0.05; 4250;occ; 81; 0;30308
14; 5547.0; 17-DEC-2007 11:07:31; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;30308
15; 5642.2; 17-DEC-2007 11:09:06; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;30308
16; 5738.7; 17-DEC-2007 11:10:42; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;30308
17; 5822.4; 17-DEC-2007 11:12:06; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30308
18; 5985.5; 17-DEC-2007 11:14:49; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30308
19; 6084.1; 17-DEC-2007 11:16:28; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;30308
20; 6354.2; 17-DEC-2007 11:20:58; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30308
21; 6458.8; 17-DEC-2007 11:22:42; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30308
22; 6541.6; 17-DEC-2007 11:24:05; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30308
23; 6625.1; 17-DEC-2007 11:25:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30308
24; 6945.8; 17-DEC-2007 11:30:49; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30308
25; 7306.1; 17-DEC-2007 11:36:50; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_114147_000060682064_00195_30309_9636.N1
1; 1567.4; 17-DEC-2007 11:41:47; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30309
2; 1750.6; 17-DEC-2007 11:44:50; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30309
3; 2189.8; 17-DEC-2007 11:52:09; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30309
4; 2322.8; 17-DEC-2007 11:54:22; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30309
5; 2451.4; 17-DEC-2007 11:56:31; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30309
6; 2588.5; 17-DEC-2007 11:58:48; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30309
7; 2720.4; 17-DEC-2007 12:01:00; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30309
8; 2827.7; 17-DEC-2007 12:02:47; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30309
9; 3704.4; 17-DEC-2007 12:17:24; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30309
10; 4339.4; 17-DEC-2007 12:27:59; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30309
11; 4533.4; 17-DEC-2007 12:31:13; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30309
12; 4697.9; 17-DEC-2007 12:33:57; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;30309
13; 5547.8; 17-DEC-2007 12:48:07; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;30309
14; 5642.6; 17-DEC-2007 12:49:42; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30309
15; 5739.3; 17-DEC-2007 12:51:19; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30309
16; 5822.7; 17-DEC-2007 12:52:42; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30309
17; 5986.1; 17-DEC-2007 12:55:26; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30309
18; 6084.9; 17-DEC-2007 12:57:04; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;30309
19; 6354.8; 17-DEC-2007 13:01:34; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30309
20; 6459.3; 17-DEC-2007 13:03:19; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30309
21; 6542.0; 17-DEC-2007 13:04:42; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30309
22; 6625.9; 17-DEC-2007 13:06:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30309
23; 6946.2; 17-DEC-2007 13:11:26; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30309
24; 7306.4; 17-DEC-2007 13:17:26; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30309
25; 7603.5; 17-DEC-2007 13:22:23; Dark ; 32.5; 101; 11Alp Lep ; 2.58; 7000;occ; 65; 0;30309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_132223_000057792064_00196_30310_9637.N1
1; 1567.6; 17-DEC-2007 13:22:23; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30310
2; 1750.8; 17-DEC-2007 13:25:26; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30310
3; 2189.7; 17-DEC-2007 13:32:45; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30310
4; 2322.9; 17-DEC-2007 13:34:58; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30310
5; 2451.6; 17-DEC-2007 13:37:07; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30310
6; 2588.5; 17-DEC-2007 13:39:24; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30310
7; 2720.5; 17-DEC-2007 13:41:36; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30310
8; 3422.3; 17-DEC-2007 13:53:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30310
9; 3704.4; 17-DEC-2007 13:58:00; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30310
10; 4339.6; 17-DEC-2007 14:08:35; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30310
11; 4533.7; 17-DEC-2007 14:11:49; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30310
12; 4698.2; 17-DEC-2007 14:14:34; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30310

```

13; 5548.6; 17-DEC-2007 14:28:44; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;30310
 14; 5643.2; 17-DEC-2007 14:30:19; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30310
 15; 5740.0; 17-DEC-2007 14:31:55; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30310
 16; 5823.3; 17-DEC-2007 14:33:19; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30310
 17; 5986.8; 17-DEC-2007 14:36:02; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30310
 18; 6085.7; 17-DEC-2007 14:37:41; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;30310
 19; 6355.3; 17-DEC-2007 14:42:11; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30310
 20; 6459.8; 17-DEC-2007 14:43:55; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30310
 21; 6542.7; 17-DEC-2007 14:45:18; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30310
 22; 6626.7; 17-DEC-2007 14:46:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30310
 23; 6946.6; 17-DEC-2007 14:52:02; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30310
 24; 7306.6; 17-DEC-2007 14:58:02; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30310

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_150259_000054272064_00197_30311_9638.N1

1; 1567.8; 17-DEC-2007 15:02:59; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;30311
 2; 1750.8; 17-DEC-2007 15:06:02; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30311
 3; 2189.8; 17-DEC-2007 15:13:21; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30311
 4; 2322.9; 17-DEC-2007 15:15:34; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30311
 5; 2451.7; 17-DEC-2007 15:17:43; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30311
 6; 2588.4; 17-DEC-2007 15:20:00; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30311
 7; 2720.6; 17-DEC-2007 15:22:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30311
 8; 3422.3; 17-DEC-2007 15:33:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30311
 9; 3704.6; 17-DEC-2007 15:38:36; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30311
 10; 4339.8; 17-DEC-2007 15:49:11; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30311
 11; 4533.9; 17-DEC-2007 15:52:25; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30311
 12; 4698.5; 17-DEC-2007 15:55:10; Bright; 38.5; 3; 16Alp Boo ; -0.05; 4250;occ; 77; 0;30311
 13; 5549.4; 17-DEC-2007 16:09:21; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;30311
 14; 5643.7; 17-DEC-2007 16:10:55; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30311
 15; 5740.8; 17-DEC-2007 16:12:32; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;30311
 16; 5823.7; 17-DEC-2007 16:13:55; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;30311
 17; 5987.5; 17-DEC-2007 16:16:39; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30311
 18; 6086.4; 17-DEC-2007 16:18:18; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;30311
 19; 6355.9; 17-DEC-2007 16:22:47; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30311
 20; 6460.4; 17-DEC-2007 16:24:32; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30311
 21; 6543.5; 17-DEC-2007 16:25:55; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30311
 22; 6627.5; 17-DEC-2007 16:27:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30311
 23; 6947.1; 17-DEC-2007 16:32:38; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30311

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_163838_000057242064_00198_30312_9639.N1

1; 1270.9; 17-DEC-2007 16:38:38; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30312
 2; 1567.9; 17-DEC-2007 16:43:35; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30312
 3; 1750.9; 17-DEC-2007 16:46:38; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30312
 4; 2189.7; 17-DEC-2007 16:53:57; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30312
 5; 2323.0; 17-DEC-2007 16:56:10; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30312
 6; 2451.5; 17-DEC-2007 16:58:19; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30312
 7; 2588.3; 17-DEC-2007 17:00:36; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30312
 8; 2720.6; 17-DEC-2007 17:02:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30312
 9; 3422.3; 17-DEC-2007 17:14:30; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30312
 10; 3704.5; 17-DEC-2007 17:19:12; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30312
 11; 3902.3; 17-DEC-2007 17:22:30; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30312
 12; 4339.7; 17-DEC-2007 17:29:47; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30312
 13; 4534.0; 17-DEC-2007 17:33:01; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;30312
 14; 4698.7; 17-DEC-2007 17:35:46; Bright; 38.5; 3; 16Alp Boo ; -0.05; 4250;occ; 77; 0;30312
 15; 5258.5; 17-DEC-2007 17:45:06; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30312
 16; 5550.2; 17-DEC-2007 17:49:58; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30312
 17; 5644.1; 17-DEC-2007 17:51:31; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30312
 18; 5741.3; 17-DEC-2007 17:53:09; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;30312
 19; 5824.1; 17-DEC-2007 17:54:31; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30312
 20; 5988.2; 17-DEC-2007 17:57:15; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;30312
 21; 6087.1; 17-DEC-2007 17:58:54; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;30312
 22; 6356.4; 17-DEC-2007 18:03:24; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30312
 23; 6460.8; 17-DEC-2007 18:05:08; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30312
 24; 6544.1; 17-DEC-2007 18:06:31; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30312
 25; 6628.3; 17-DEC-2007 18:07:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30312
 26; 6947.4; 17-DEC-2007 18:13:15; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30312

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071217_181914_000057212064_00199_30313_9640.N1

1; 1271.1; 17-DEC-2007 18:19:14; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30313
 2; 1567.9; 17-DEC-2007 18:24:11; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30313
 3; 1750.9; 17-DEC-2007 18:27:14; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30313
 4; 2189.6; 17-DEC-2007 18:34:33; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30313

5; 2323.1; 17-DEC-2007 18:36:46; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30313
6; 2451.7; 17-DEC-2007 18:38:55; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30313
7; 2588.4; 17-DEC-2007 18:41:12; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30313
8; 2720.5; 17-DEC-2007 18:43:24; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;30313
9; 3422.3; 17-DEC-2007 18:55:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30313
10; 3704.3; 17-DEC-2007 18:59:48; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30313
11; 3902.3; 17-DEC-2007 19:03:06; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;30313
12; 4340.0; 17-DEC-2007 19:10:23; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30313
13; 4534.1; 17-DEC-2007 19:13:38; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30313
14; 4698.9; 17-DEC-2007 19:16:22; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;30313
15; 5258.8; 17-DEC-2007 19:25:42; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30313
16; 5550.9; 17-DEC-2007 19:30:34; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;30313
17; 5644.5; 17-DEC-2007 19:32:08; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30313
18; 5742.1; 17-DEC-2007 19:33:45; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;30313
19; 5824.5; 17-DEC-2007 19:35:08; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30313
20; 5988.8; 17-DEC-2007 19:37:52; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30313
21; 6087.7; 17-DEC-2007 19:39:31; Dark ; 42.0; 99; Del Cen ; 2.58; 26000;occ; 84; 0;30313
22; 6356.9; 17-DEC-2007 19:44:00; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;30313
23; 6461.3; 17-DEC-2007 19:45:45; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30313
24; 6544.7; 17-DEC-2007 19:47:08; Dark ; 48.5; 71; Iot Car ; 2.25; 7700;occ; 97; 0;30313
25; 6629.0; 17-DEC-2007 19:48:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30313
26; 6947.7; 17-DEC-2007 19:53:51; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;30313

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071218_002804_000054812064_00202_30316_4943.N1

1; -742.7; 18-DEC-2007 00:28:04; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 67;30316
2; -482.7; 18-DEC-2007 00:32:24; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;30316
3; -390.3; 18-DEC-2007 00:33:57; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30316
4; -45.3; 18-DEC-2007 00:39:42; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30316
5; 53.9; 18-DEC-2007 00:41:21; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;30317
6; 322.3; 18-DEC-2007 00:45:49; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30317
7; 426.7; 18-DEC-2007 00:47:34; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30317
8; 510.5; 18-DEC-2007 00:48:57; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30317
9; 595.2; 18-DEC-2007 00:50:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30317
10; 912.8; 18-DEC-2007 00:55:40; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;30317
11; 1272.0; 18-DEC-2007 01:01:39; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30317
12; 1568.3; 18-DEC-2007 01:06:35; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30317
13; 1750.9; 18-DEC-2007 01:09:38; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30317
14; 2189.3; 18-DEC-2007 01:16:56; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30317
15; 2323.5; 18-DEC-2007 01:19:10; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30317
16; 2451.7; 18-DEC-2007 01:21:19; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30317
17; 2588.3; 18-DEC-2007 01:23:35; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30317
18; 2720.8; 18-DEC-2007 01:25:48; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30317
19; 3422.2; 18-DEC-2007 01:37:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30317
20; 3704.1; 18-DEC-2007 01:42:11; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30317
21; 3902.9; 18-DEC-2007 01:45:30; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30317
22; 4340.0; 18-DEC-2007 01:52:47; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30317
23; 4534.7; 18-DEC-2007 01:56:02; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30317
24; 4700.0; 18-DEC-2007 01:58:47; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;30317

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071218_020807_000042342064_00203_30317_4944.N1

1; -776.0; 18-DEC-2007 02:08:07; Bright; 34.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 68; 0;30317
2; -481.8; 18-DEC-2007 02:13:01; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;30317
3; -389.6; 18-DEC-2007 02:14:33; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30317
4; -209.9; 18-DEC-2007 02:17:33; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30317
5; -44.7; 18-DEC-2007 02:20:18; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30317
6; 54.7; 18-DEC-2007 02:21:58; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;30318
7; 323.0; 18-DEC-2007 02:26:26; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30318
8; 427.4; 18-DEC-2007 02:28:10; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30318
9; 511.1; 18-DEC-2007 02:29:34; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30318
10; 596.0; 18-DEC-2007 02:30:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30318
11; 913.3; 18-DEC-2007 02:36:16; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;30318
12; 1272.5; 18-DEC-2007 02:42:15; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30318
13; 1568.5; 18-DEC-2007 02:47:11; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30318
14; 1751.1; 18-DEC-2007 02:50:14; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30318
15; 2189.3; 18-DEC-2007 02:57:32; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30318
16; 2323.6; 18-DEC-2007 02:59:46; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30318
17; 2451.8; 18-DEC-2007 03:01:55; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30318
18; 2588.3; 18-DEC-2007 03:04:11; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30318
19; 2720.8; 18-DEC-2007 03:06:24; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30318
20; 3422.2; 18-DEC-2007 03:18:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30318

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071218_032247_000060592064_00204_30318_4945.N1

1; -2331.7; 18-DEC-2007 03:22:47; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30318
 2; -2132.9; 18-DEC-2007 03:26:06; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30318
 3; -1695.6; 18-DEC-2007 03:33:23; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;30318
 4; -1501.0; 18-DEC-2007 03:36:38; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30318
 5; -1335.7; 18-DEC-2007 03:39:23; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30318
 6; -775.5; 18-DEC-2007 03:48:43; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30318
 7; -481.1; 18-DEC-2007 03:53:38; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;30318
 8; -389.3; 18-DEC-2007 03:55:10; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30318
 9; -209.4; 18-DEC-2007 03:58:09; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30318
 10; -43.9; 18-DEC-2007 04:00:55; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30318
 11; 55.4; 18-DEC-2007 04:02:34; Dark ; 42.0; 99; Del Cen ; 2.58; 26000;occ; 84; 0;30319
 12; 323.7; 18-DEC-2007 04:07:03; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30319
 13; 428.0; 18-DEC-2007 04:08:47; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30319
 14; 511.8; 18-DEC-2007 04:10:11; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30319
 15; 596.7; 18-DEC-2007 04:11:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30319
 16; 913.8; 18-DEC-2007 04:16:53; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30319
 17; 1272.9; 18-DEC-2007 04:22:52; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30319
 18; 1568.8; 18-DEC-2007 04:27:48; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30319
 19; 1751.2; 18-DEC-2007 04:30:50; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30319
 20; 2189.4; 18-DEC-2007 04:38:08; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30319
 21; 2323.8; 18-DEC-2007 04:40:23; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30319
 22; 2452.2; 18-DEC-2007 04:42:31; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30319
 23; 2588.5; 18-DEC-2007 04:44:47; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30319
 24; 2721.0; 18-DEC-2007 04:47:00; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30319
 25; 3422.4; 18-DEC-2007 04:58:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30319
 26; 3704.3; 18-DEC-2007 05:03:23; Bright; 23.5; 60; 7Bet UMi ; 2.08; 3950;occ; 47; 0;30319

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071218_050323_000057892064_00205_30319_4946.N1

1; -2331.7; 18-DEC-2007 05:03:23; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30319
 2; -2132.8; 18-DEC-2007 05:06:42; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30319
 3; -1695.5; 18-DEC-2007 05:13:59; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30319
 4; -1500.7; 18-DEC-2007 05:17:14; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30319
 5; -1335.2; 18-DEC-2007 05:20:00; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30319
 6; -775.1; 18-DEC-2007 05:29:20; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30319
 7; -480.2; 18-DEC-2007 05:34:15; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;30319
 8; -388.8; 18-DEC-2007 05:35:46; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;30319
 9; -209.2; 18-DEC-2007 05:38:46; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30319
 10; -43.3; 18-DEC-2007 05:41:32; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;30319
 11; 56.1; 18-DEC-2007 05:43:11; Dark ; 42.0; 99; Del Cen ; 2.58; 26000;occ; 84; 0;30320
 12; 323.9; 18-DEC-2007 05:47:39; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30320
 13; 428.5; 18-DEC-2007 05:49:23; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30320
 14; 512.4; 18-DEC-2007 05:50:47; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30320
 15; 597.4; 18-DEC-2007 05:52:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30320
 16; 914.2; 18-DEC-2007 05:57:29; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30320
 17; 1273.2; 18-DEC-2007 06:03:28; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30320
 18; 1568.9; 18-DEC-2007 06:08:24; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30320
 19; 1751.2; 18-DEC-2007 06:11:26; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30320
 20; 2189.4; 18-DEC-2007 06:18:44; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30320
 21; 2324.0; 18-DEC-2007 06:20:59; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30320
 22; 2452.1; 18-DEC-2007 06:23:07; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30320
 23; 2588.4; 18-DEC-2007 06:25:23; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30320
 24; 2721.0; 18-DEC-2007 06:27:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30320
 25; 3422.3; 18-DEC-2007 06:39:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30320

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071218_210854_000040232064_00215_30329_4947.N1

1; 1275.5; 18-DEC-2007 21:08:54; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30329
 2; 1570.2; 18-DEC-2007 21:13:49; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;30329
 3; 1751.7; 18-DEC-2007 21:16:50; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;30329
 4; 2189.0; 18-DEC-2007 21:24:07; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30329
 5; 2324.8; 18-DEC-2007 21:26:23; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30329
 6; 2452.5; 18-DEC-2007 21:28:31; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30329
 7; 2588.5; 18-DEC-2007 21:30:47; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;30329
 8; 2721.3; 18-DEC-2007 21:33:00; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30329
 9; 3422.3; 18-DEC-2007 21:44:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30329
 10; 3703.7; 18-DEC-2007 21:49:22; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30329
 11; 3904.4; 18-DEC-2007 21:52:43; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30329
 12; 4341.0; 18-DEC-2007 21:59:59; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30329
 13; 4537.1; 18-DEC-2007 22:03:15; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30329
 14; 4703.5; 18-DEC-2007 22:06:02; Bright; 38.5; 3; 16Alp Boo ; -0.05; 4250;occ; 77; 0;30329

```

15; 5263.9; 18-DEC-2007 22:15:22; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_064359_000039442064_00206_30320_9641.N1
1; -2331.6; 18-DEC-2007 06:43:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30320
2; -2132.5; 18-DEC-2007 06:47:18; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30320
3; -1695.4; 18-DEC-2007 06:54:35; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30320
4; -1500.6; 18-DEC-2007 06:57:50; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30320
5; -1335.0; 18-DEC-2007 07:00:36; Bright; 40.5; 3; 16Alp Boo ; -0.05; 4250;occ; 81; 0;30320
6; -774.8; 18-DEC-2007 07:09:56; Bright; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;30320
7; -479.4; 18-DEC-2007 07:14:51; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30320
8; -388.2; 18-DEC-2007 07:16:23; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30320
9; -208.7; 18-DEC-2007 07:19:22; Dark ; 36.0; 95; Zet Cen ; 2.55; 26000;occ; 72; 0;30320
10; -42.6; 18-DEC-2007 07:22:08; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30320
11; 56.9; 18-DEC-2007 07:23:48; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;30321
12; 324.7; 18-DEC-2007 07:28:15; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30321
13; 429.0; 18-DEC-2007 07:30:00; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30321
14; 513.0; 18-DEC-2007 07:31:24; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30321
15; 598.1; 18-DEC-2007 07:32:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30321
16; 914.5; 18-DEC-2007 07:38:05; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;30321
17; 1273.4; 18-DEC-2007 07:44:04; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30321
18; 1569.1; 18-DEC-2007 07:49:00; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_075202_000060822064_00207_30321_9642.N1
1; 1751.3; 18-DEC-2007 07:52:02; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30321
2; 2189.3; 18-DEC-2007 07:59:20; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;30321
3; 2324.0; 18-DEC-2007 08:01:35; Bright; 32.5; 146; 25Eta Tau ; 2.87; 15200;occ; 65; 0;30321
4; 2452.2; 18-DEC-2007 08:03:43; Bright; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;30321
5; 2588.6; 18-DEC-2007 08:05:59; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30321
6; 2721.0; 18-DEC-2007 08:08:12; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30321
7; 3422.4; 18-DEC-2007 08:19:53; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30321
8; 3704.2; 18-DEC-2007 08:24:35; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30321
9; 3903.6; 18-DEC-2007 08:27:54; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30321
10; 4340.6; 18-DEC-2007 08:35:11; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30321
11; 4535.5; 18-DEC-2007 08:38:26; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30321
12; 4701.2; 18-DEC-2007 08:41:12; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30321
13; 5261.5; 18-DEC-2007 08:50:32; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30321
14; 5557.3; 18-DEC-2007 08:55:28; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;30321
15; 5648.2; 18-DEC-2007 08:56:59; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30321
16; 5827.8; 18-DEC-2007 08:59:59; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30321
17; 5994.0; 18-DEC-2007 09:02:45; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30321
18; 6093.5; 18-DEC-2007 09:04:24; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;30321
19; 6361.1; 18-DEC-2007 09:08:52; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30321
20; 6465.4; 18-DEC-2007 09:10:36; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30321
21; 6549.6; 18-DEC-2007 09:12:00; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30321
22; 6634.7; 18-DEC-2007 09:13:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30321
23; 6950.8; 18-DEC-2007 09:18:42; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30321
24; 7309.6; 18-DEC-2007 09:24:40; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30321
25; 7605.2; 18-DEC-2007 09:29:36; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30321
26; 7787.2; 18-DEC-2007 09:32:38; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_093238_000058622064_00208_30322_9643.N1
1; 1751.3; 18-DEC-2007 09:32:38; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30322
2; 2189.3; 18-DEC-2007 09:39:56; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;30322
3; 2324.2; 18-DEC-2007 09:42:11; Bright; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;30322
4; 2452.3; 18-DEC-2007 09:44:19; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30322
5; 2588.6; 18-DEC-2007 09:46:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30322
6; 2720.9; 18-DEC-2007 09:48:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30322
7; 3422.4; 18-DEC-2007 10:00:29; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30322
8; 3704.1; 18-DEC-2007 10:05:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30322
9; 3903.7; 18-DEC-2007 10:08:30; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30322
10; 4340.6; 18-DEC-2007 10:15:47; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30322
11; 4535.7; 18-DEC-2007 10:19:02; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30322
12; 4701.4; 18-DEC-2007 10:21:48; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30322
13; 5261.8; 18-DEC-2007 10:31:09; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30322
14; 5558.1; 18-DEC-2007 10:36:05; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;30322
15; 5648.5; 18-DEC-2007 10:37:35; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30322
16; 5828.2; 18-DEC-2007 10:40:35; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30322
17; 5994.7; 18-DEC-2007 10:43:21; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30322
18; 6094.1; 18-DEC-2007 10:45:01; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;30322
19; 6361.6; 18-DEC-2007 10:49:28; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30322
20; 6466.0; 18-DEC-2007 10:51:13; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30322

```



```

21; 6550.2; 18-DEC-2007 10:52:37; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30322
22; 6635.4; 18-DEC-2007 10:54:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30322
23; 6951.1; 18-DEC-2007 10:59:18; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;30322
24; 7309.9; 18-DEC-2007 11:05:17; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30322
25; 7605.2; 18-DEC-2007 11:10:12; Dark ; 8.5; 101; 11Alp Lep ; 2.58; 7000;occ; 17; 0;30322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_111012_000060782064_00209_30323_9644.N1
 1; 1569.3; 18-DEC-2007 11:10:12; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30323
 2; 1751.4; 18-DEC-2007 11:13:14; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30323
 3; 2189.2; 18-DEC-2007 11:20:32; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30323
 4; 2324.2; 18-DEC-2007 11:22:47; Bright; 33.0; 146; 25Eta Tau ; 2.87; 15200;occ; 66; 0;30323
 5; 2452.3; 18-DEC-2007 11:24:55; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30323
 6; 2588.5; 18-DEC-2007 11:27:11; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30323
 7; 2720.9; 18-DEC-2007 11:29:24; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30323
 8; 3422.3; 18-DEC-2007 11:41:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30323
 9; 3703.9; 18-DEC-2007 11:45:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30323
10; 3903.8; 18-DEC-2007 11:49:06; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30323
11; 4340.9; 18-DEC-2007 11:56:23; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30323
12; 4536.0; 18-DEC-2007 11:59:39; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30323
13; 4701.7; 18-DEC-2007 12:02:24; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;30323
14; 5262.1; 18-DEC-2007 12:11:45; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30323
15; 5558.9; 18-DEC-2007 12:16:41; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;30323
16; 5649.0; 18-DEC-2007 12:18:12; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30323
17; 5828.5; 18-DEC-2007 12:21:11; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30323
18; 5995.2; 18-DEC-2007 12:23:58; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;30323
19; 6094.9; 18-DEC-2007 12:25:37; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;30323
20; 6362.0; 18-DEC-2007 12:30:05; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30323
21; 6466.3; 18-DEC-2007 12:31:49; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30323
22; 6550.8; 18-DEC-2007 12:33:13; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30323
23; 6636.2; 18-DEC-2007 12:34:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30323
24; 6951.5; 18-DEC-2007 12:39:54; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;30323
25; 7310.1; 18-DEC-2007 12:45:53; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30323
26; 7605.4; 18-DEC-2007 12:50:48; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_125124_000057442064_00210_30324_9645.N1
 1; 1606.0; 18-DEC-2007 12:51:24; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 73;30324
 2; 1751.5; 18-DEC-2007 12:53:50; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30324
 3; 2189.2; 18-DEC-2007 13:01:08; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;30324
 4; 2324.3; 18-DEC-2007 13:03:23; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30324
 5; 2452.4; 18-DEC-2007 13:05:31; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30324
 6; 2588.5; 18-DEC-2007 13:07:47; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30324
 7; 2721.2; 18-DEC-2007 13:10:00; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30324
 8; 3422.3; 18-DEC-2007 13:21:41; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30324
 9; 3704.1; 18-DEC-2007 13:26:23; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30324
10; 3904.0; 18-DEC-2007 13:29:42; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30324
11; 4340.8; 18-DEC-2007 13:36:59; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30324
12; 4536.1; 18-DEC-2007 13:40:15; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30324
13; 4702.2; 18-DEC-2007 13:43:01; Bright; 39.5; 3; 16Alp Boo ;-0.05; 4250;occ; 79; 0;30324
14; 5262.4; 18-DEC-2007 13:52:21; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30324
15; 5559.7; 18-DEC-2007 13:57:18; Dark ; 31.0; 169; 46Gam Hya ; 2.99; 4700;occ; 62; 0;30324
16; 5649.5; 18-DEC-2007 13:58:48; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30324
17; 5829.0; 18-DEC-2007 14:01:48; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30324
18; 5996.0; 18-DEC-2007 14:04:34; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30324
19; 6362.6; 18-DEC-2007 14:10:41; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30324
20; 6467.0; 18-DEC-2007 14:12:25; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30324
21; 6551.6; 18-DEC-2007 14:13:50; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30324
22; 6637.0; 18-DEC-2007 14:15:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30324
23; 6951.9; 18-DEC-2007 14:20:30; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30324
24; 7310.4; 18-DEC-2007 14:26:29; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_143124_000057632064_00211_30325_9646.N1
 1; 1569.7; 18-DEC-2007 14:31:24; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30325
 2; 1751.5; 18-DEC-2007 14:34:26; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30325
 3; 2189.2; 18-DEC-2007 14:41:44; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30325
 4; 2324.5; 18-DEC-2007 14:43:59; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30325
 5; 2452.4; 18-DEC-2007 14:46:07; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30325
 6; 2588.6; 18-DEC-2007 14:48:23; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30325
 7; 2721.3; 18-DEC-2007 14:50:36; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30325
 8; 3422.4; 18-DEC-2007 15:02:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30325
 9; 3704.2; 18-DEC-2007 15:06:59; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30325
10; 3904.2; 18-DEC-2007 15:10:19; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30325

```

```

11; 4340.9; 18-DEC-2007 15:17:35; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30325
12; 4536.5; 18-DEC-2007 15:20:51; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30325
13; 4702.4; 18-DEC-2007 15:23:37; Bright; 39.5; 3; 16Alp Boo ;-0.05; 4250;occ; 79; 0;30325
14; 5262.9; 18-DEC-2007 15:32:57; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30325
15; 5560.4; 18-DEC-2007 15:37:55; Dark ; 31.0; 169; 46Gam Hya ; 2.99; 4700;occ; 62; 0;30325
16; 5650.0; 18-DEC-2007 15:39:24; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;30325
17; 5829.5; 18-DEC-2007 15:42:24; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30325
18; 5996.7; 18-DEC-2007 15:45:11; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30325
19; 6101.2; 18-DEC-2007 15:46:56; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;30325
20; 6171.1; 18-DEC-2007 15:48:05; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30325
21; 6363.2; 18-DEC-2007 15:51:18; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30325
22; 6467.5; 18-DEC-2007 15:53:02; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30325
23; 6552.1; 18-DEC-2007 15:54:27; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30325
24; 6637.8; 18-DEC-2007 15:55:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30325
25; 6952.4; 18-DEC-2007 16:01:07; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30325
26; 7310.9; 18-DEC-2007 16:07:05; Dark ; 22.5; 108; Alp Col ; 2.65; 15200;occ; 45; 0;30325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_160705_000057252064_00212_30326_9647.N1
 1; 1274.9; 18-DEC-2007 16:07:05; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30326
 2; 1569.9; 18-DEC-2007 16:12:00; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30326
 3; 1751.6; 18-DEC-2007 16:15:02; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30326
 4; 2189.2; 18-DEC-2007 16:22:20; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30326
 5; 2324.6; 18-DEC-2007 16:24:35; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30326
 6; 2452.4; 18-DEC-2007 16:26:43; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30326
 7; 2588.5; 18-DEC-2007 16:28:59; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30326
 8; 2721.3; 18-DEC-2007 16:31:12; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30326
 9; 3422.3; 18-DEC-2007 16:42:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30326
10; 3704.1; 18-DEC-2007 16:47:34; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30326
11; 3904.1; 18-DEC-2007 16:50:55; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30326
12; 4341.3; 18-DEC-2007 16:58:12; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;30326
13; 4536.5; 18-DEC-2007 17:01:27; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30326
14; 4702.7; 18-DEC-2007 17:04:13; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;30326
15; 5263.1; 18-DEC-2007 17:13:33; Bright; 33.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 67; 0;30326
16; 5650.5; 18-DEC-2007 17:20:01; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30326
17; 5829.8; 18-DEC-2007 17:23:00; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30326
18; 6101.6; 18-DEC-2007 17:27:32; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;30326
19; 6171.5; 18-DEC-2007 17:28:42; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30326
20; 6363.6; 18-DEC-2007 17:31:54; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30326
21; 6467.9; 18-DEC-2007 17:33:38; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30326
22; 6552.8; 18-DEC-2007 17:35:03; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30326
23; 6638.5; 18-DEC-2007 17:36:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30326
24; 6952.7; 18-DEC-2007 17:41:43; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;30326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_174741_000057282064_00213_30327_9648.N1
 1; 1275.0; 18-DEC-2007 17:47:41; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30327
 2; 1569.9; 18-DEC-2007 17:52:36; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30327
 3; 1751.6; 18-DEC-2007 17:55:38; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30327
 4; 2189.1; 18-DEC-2007 18:02:56; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30327
 5; 2324.6; 18-DEC-2007 18:05:11; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30327
 6; 2452.3; 18-DEC-2007 18:07:19; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30327
 7; 2588.5; 18-DEC-2007 18:09:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30327
 8; 2721.4; 18-DEC-2007 18:11:48; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30327
 9; 3422.3; 18-DEC-2007 18:23:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30327
10; 3704.0; 18-DEC-2007 18:28:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30327
11; 3904.2; 18-DEC-2007 18:31:31; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30327
12; 4341.4; 18-DEC-2007 18:38:48; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30327
13; 4536.8; 18-DEC-2007 18:42:03; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30327
14; 4703.0; 18-DEC-2007 18:44:49; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;30327
15; 5263.5; 18-DEC-2007 18:54:10; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30327
16; 5650.9; 18-DEC-2007 19:00:37; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;30327
17; 5830.3; 18-DEC-2007 19:03:37; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30327
18; 6102.1; 18-DEC-2007 19:08:08; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30327
19; 6172.0; 18-DEC-2007 19:09:18; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;30327
20; 6364.2; 18-DEC-2007 19:12:31; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30327
21; 6468.4; 18-DEC-2007 19:14:15; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30327
22; 6553.3; 18-DEC-2007 19:15:40; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30327
23; 6639.2; 18-DEC-2007 19:17:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30327
24; 6953.0; 18-DEC-2007 19:22:19; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;30327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071218_192818_000057322064_00214_30328_9649.N1
 1; 1275.2; 18-DEC-2007 19:28:18; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30328

```

```

2; 1570.1; 18-DEC-2007 19:33:13; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30328
3; 1751.6; 18-DEC-2007 19:36:14; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;30328
4; 2189.1; 18-DEC-2007 19:43:31; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30328
5; 2324.7; 18-DEC-2007 19:45:47; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30328
6; 2452.5; 18-DEC-2007 19:47:55; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30328
7; 2588.6; 18-DEC-2007 19:50:11; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30328
8; 2721.4; 18-DEC-2007 19:52:24; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30328
9; 3422.3; 18-DEC-2007 20:04:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30328
10; 3703.7; 18-DEC-2007 20:08:46; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30328
11; 3904.4; 18-DEC-2007 20:12:07; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30328
12; 4340.9; 18-DEC-2007 20:19:23; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;30328
13; 4536.9; 18-DEC-2007 20:22:39; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30328
14; 4703.1; 18-DEC-2007 20:25:26; Bright; 42.0; 3; 16Alp Boo ;-0.05; 4250;occ; 84; 0;30328
15; 5263.7; 18-DEC-2007 20:34:46; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30328
16; 5651.3; 18-DEC-2007 20:41:14; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30328
17; 5830.5; 18-DEC-2007 20:44:13; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30328
18; 5998.5; 18-DEC-2007 20:47:01; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30328
19; 6102.4; 18-DEC-2007 20:48:45; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;30328
20; 6172.3; 18-DEC-2007 20:49:55; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30328
21; 6364.6; 18-DEC-2007 20:53:07; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30328
22; 6468.8; 18-DEC-2007 20:54:51; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30328
23; 6553.8; 18-DEC-2007 20:56:16; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30328
24; 6639.9; 18-DEC-2007 20:57:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30328
25; 6953.3; 18-DEC-2007 21:02:56; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;30328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071218_221537_000060572064_00215_30329_4948.N1
1; -757.4; 18-DEC-2007 22:15:37; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 29;30329
2; -384.1; 18-DEC-2007 22:21:50; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30329
3; -204.9; 18-DEC-2007 22:24:49; Dark ; 36.5; 95; Zet Cen ; 2.55; 26000;occ; 73; 0;30329
4; -36.8; 18-DEC-2007 22:27:37; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30329
5; 136.8; 18-DEC-2007 22:30:31; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30330
6; 329.2; 18-DEC-2007 22:33:43; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30330
7; 433.5; 18-DEC-2007 22:35:28; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30330
8; 518.4; 18-DEC-2007 22:36:53; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30330
9; 604.7; 18-DEC-2007 22:38:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30330
10; 917.8; 18-DEC-2007 22:43:32; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;30330
11; 1275.8; 18-DEC-2007 22:49:30; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30330
12; 1570.2; 18-DEC-2007 22:54:24; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30330
13; 1751.7; 18-DEC-2007 22:57:26; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30330
14; 2188.9; 18-DEC-2007 23:04:43; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30330
15; 2324.9; 18-DEC-2007 23:06:59; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30330
16; 2452.6; 18-DEC-2007 23:09:07; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30330
17; 2588.6; 18-DEC-2007 23:11:23; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30330
18; 2721.4; 18-DEC-2007 23:13:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30330
19; 3422.2; 18-DEC-2007 23:25:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30330
20; 3703.7; 18-DEC-2007 23:29:58; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30330
21; 3904.5; 18-DEC-2007 23:33:19; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30330
22; 4341.1; 18-DEC-2007 23:40:35; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30330
23; 4537.2; 18-DEC-2007 23:43:51; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30330
24; 4703.7; 18-DEC-2007 23:46:38; Bright; 40.5; 3; 16Alp Boo ;-0.05; 4250;occ; 81; 0;30330
25; 5264.4; 18-DEC-2007 23:55:59; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30330
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071219_000226_000056832064_00216_30330_4949.N1
1; -383.8; 19-DEC-2007 00:02:26; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;30330
2; -204.4; 19-DEC-2007 00:05:26; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30330
3; -36.1; 19-DEC-2007 00:08:14; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30330
4; 137.2; 19-DEC-2007 00:11:07; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;30331
5; 329.8; 19-DEC-2007 00:14:20; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;30331
6; 433.9; 19-DEC-2007 00:16:04; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30331
7; 519.1; 19-DEC-2007 00:17:29; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30331
8; 605.4; 19-DEC-2007 00:18:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30331
9; 918.0; 19-DEC-2007 00:24:08; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;30331
10; 1276.0; 19-DEC-2007 00:30:06; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30331
11; 1570.4; 19-DEC-2007 00:35:00; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30331
12; 1751.8; 19-DEC-2007 00:38:02; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30331
13; 2188.9; 19-DEC-2007 00:45:19; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30331
14; 2325.0; 19-DEC-2007 00:47:35; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30331
15; 2452.6; 19-DEC-2007 00:49:43; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30331
16; 2588.6; 19-DEC-2007 00:51:59; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30331
17; 2721.5; 19-DEC-2007 00:54:12; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30331

```



```

18; 3422.2; 19-DEC-2007 01:05:52; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30331
19; 3703.8; 19-DEC-2007 01:10:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30331
20; 3904.9; 19-DEC-2007 01:13:55; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30331
21; 4341.4; 19-DEC-2007 01:21:11; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30331
22; 4537.3; 19-DEC-2007 01:24:27; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;30331
23; 4704.0; 19-DEC-2007 01:27:14; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;30331
24; 5264.8; 19-DEC-2007 01:36:35; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;30331
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071219_013635_000042272064_00217_30331_4950.N1
 1; -771.1; 19-DEC-2007 01:36:35; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30331
 2; -383.3; 19-DEC-2007 01:43:03; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30331
 3; -35.5; 19-DEC-2007 01:48:50; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30331
 4; 137.7; 19-DEC-2007 01:51:44; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30332
 5; 330.3; 19-DEC-2007 01:54:56; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30332
 6; 434.4; 19-DEC-2007 01:56:40; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30332
 7; 519.7; 19-DEC-2007 01:58:06; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30332
 8; 606.2; 19-DEC-2007 01:59:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30332
 9; 918.5; 19-DEC-2007 02:04:44; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;30332
10; 1276.3; 19-DEC-2007 02:10:42; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30332
11; 1570.5; 19-DEC-2007 02:15:36; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;30332
12; 1751.9; 19-DEC-2007 02:18:38; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30332
13; 2188.8; 19-DEC-2007 02:25:55; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30332
14; 2325.2; 19-DEC-2007 02:28:11; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30332
15; 2452.7; 19-DEC-2007 02:30:19; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30332
16; 2588.7; 19-DEC-2007 02:32:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30332
17; 2721.5; 19-DEC-2007 02:34:47; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30332
18; 3422.3; 19-DEC-2007 02:46:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071219_025110_000057902064_00218_30332_4951.N1
 1;-2332.2; 19-DEC-2007 02:51:10; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30332
 2;-2130.9; 19-DEC-2007 02:54:31; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30332
 3;-1694.3; 19-DEC-2007 03:01:48; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30332
 4;-1498.4; 19-DEC-2007 03:05:04; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30332
 5;-1331.6; 19-DEC-2007 03:07:50; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;30332
 6; -770.8; 19-DEC-2007 03:17:11; Bright; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;30332
 7; -382.7; 19-DEC-2007 03:23:39; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30332
 8; -203.6; 19-DEC-2007 03:26:38; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30332
 9; -34.7; 19-DEC-2007 03:29:27; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30332
10; 138.2; 19-DEC-2007 03:32:20; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;30333
11; 330.8; 19-DEC-2007 03:35:33; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30333
12; 435.1; 19-DEC-2007 03:37:17; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30333
13; 520.4; 19-DEC-2007 03:38:42; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30333
14; 606.9; 19-DEC-2007 03:40:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30333
15; 919.0; 19-DEC-2007 03:45:21; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;30333
16; 1276.8; 19-DEC-2007 03:51:19; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30333
17; 1570.7; 19-DEC-2007 03:56:13; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30333
18; 1752.1; 19-DEC-2007 03:59:14; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30333
19; 2188.9; 19-DEC-2007 04:06:31; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30333
20; 2325.4; 19-DEC-2007 04:08:47; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30333
21; 2453.0; 19-DEC-2007 04:10:55; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30333
22; 2588.9; 19-DEC-2007 04:13:11; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30333
23; 2721.5; 19-DEC-2007 04:15:23; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30333
24; 3422.5; 19-DEC-2007 04:27:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071219_043146_000057902064_00219_30333_4952.N1
 1;-2332.2; 19-DEC-2007 04:31:46; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30333
 2;-2130.8; 19-DEC-2007 04:35:07; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30333
 3;-1694.3; 19-DEC-2007 04:42:24; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;30333
 4;-1498.2; 19-DEC-2007 04:45:40; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30333
 5;-1331.3; 19-DEC-2007 04:48:27; Bright; 39.0; 3; 16Alp Boo ;-0.05; 4250;occ; 78; 0;30333
 6; -770.5; 19-DEC-2007 04:57:47; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30333
 7; -382.2; 19-DEC-2007 05:04:16; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;30333
 8; -203.1; 19-DEC-2007 05:07:15; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30333
 9; -34.1; 19-DEC-2007 05:10:04; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;30333
10; 138.7; 19-DEC-2007 05:12:57; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;30334
11; 331.3; 19-DEC-2007 05:16:09; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30334
12; 435.5; 19-DEC-2007 05:17:53; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30334
13; 520.9; 19-DEC-2007 05:19:19; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30334
14; 607.6; 19-DEC-2007 05:20:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30334
15; 919.3; 19-DEC-2007 05:25:57; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;30334
16; 1276.9; 19-DEC-2007 05:31:55; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30334

```

```

17; 1570.8; 19-DEC-2007 05:36:49; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30334
18; 1752.0; 19-DEC-2007 05:39:50; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30334
19; 2188.9; 19-DEC-2007 05:47:07; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30334
20; 2325.5; 19-DEC-2007 05:49:23; Bright; 34.0; 146; 25Eta Tau ; 2.87; 15200;occ; 68; 0;30334
21; 2452.9; 19-DEC-2007 05:51:31; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30334
22; 2588.8; 19-DEC-2007 05:53:47; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30334
23; 2721.7; 19-DEC-2007 05:56:00; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30334
24; 3422.4; 19-DEC-2007 06:07:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071219_203721_000034672064_00229_30343_4953.N1
 1; 1279.1; 19-DEC-2007 20:37:21; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30343
 2; 1572.2; 19-DEC-2007 20:42:14; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;30343
 3; 1752.5; 19-DEC-2007 20:45:14; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30343
 4; 1897.8; 19-DEC-2007 20:47:39; Dark ; 29.0; 72; 34Del Ori ; 2.25; 30000;occ; 58; 0;30343
 5; 2020.1; 19-DEC-2007 20:49:42; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;30343
 6; 2188.7; 19-DEC-2007 20:52:30; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;30343
 7; 2326.5; 19-DEC-2007 20:54:48; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30343
 8; 2453.6; 19-DEC-2007 20:56:55; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30343
 9; 2589.0; 19-DEC-2007 20:59:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30343
10; 2722.2; 19-DEC-2007 21:01:24; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30343
11; 3422.4; 19-DEC-2007 21:13:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30343
12; 3703.4; 19-DEC-2007 21:17:45; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;30343
13; 3906.4; 19-DEC-2007 21:21:08; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;30343
14; 4342.4; 19-DEC-2007 21:28:24; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;30343
15; 4539.5; 19-DEC-2007 21:31:41; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30343
16; 4707.4; 19-DEC-2007 21:34:29; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071219_214350_000060702064_00229_30343_4954.N1
 1; -766.9; 19-DEC-2007 21:43:50; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30343
 2; -377.3; 19-DEC-2007 21:50:20; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30343
 3; -198.7; 19-DEC-2007 21:53:19; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30343
 4; -27.5; 19-DEC-2007 21:56:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30343
 5; 143.1; 19-DEC-2007 21:59:00; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30344
 6; 336.4; 19-DEC-2007 22:02:14; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;30344
 7; 440.5; 19-DEC-2007 22:03:58; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30344
 8; 527.0; 19-DEC-2007 22:05:24; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30344
 9; 614.8; 19-DEC-2007 22:06:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30344
10; 922.9; 19-DEC-2007 22:12:00; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30344
11; 1279.4; 19-DEC-2007 22:17:57; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30344
12; 1572.3; 19-DEC-2007 22:22:50; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30344
13; 1752.6; 19-DEC-2007 22:25:50; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30344
14; 1897.6; 19-DEC-2007 22:28:15; Dark ; 37.0; 72; 34Del Ori ; 2.25; 30000;occ; 74; 0;30344
15; 2020.1; 19-DEC-2007 22:30:17; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;30344
16; 2188.7; 19-DEC-2007 22:33:06; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30344
17; 2326.8; 19-DEC-2007 22:35:24; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30344
18; 2453.7; 19-DEC-2007 22:37:31; Bright; 33.0; 150; 44Zet Per ; 2.89; 28000;occ; 66; 0;30344
19; 2589.0; 19-DEC-2007 22:39:46; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30344
20; 2722.2; 19-DEC-2007 22:41:59; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30344
21; 3422.4; 19-DEC-2007 22:53:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30344
22; 3703.4; 19-DEC-2007 22:58:21; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30344
23; 3906.6; 19-DEC-2007 23:01:44; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30344
24; 4342.5; 19-DEC-2007 23:09:00; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30344
25; 4539.5; 19-DEC-2007 23:12:17; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30344
26; 4707.6; 19-DEC-2007 23:15:05; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30344
27; 5269.3; 19-DEC-2007 23:24:27; Bright; 34.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 68; 0;30344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071219_232427_000060712064_00230_30344_4955.N1
 1; -766.6; 19-DEC-2007 23:24:27; Bright; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;30344
 2; -376.9; 19-DEC-2007 23:30:56; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30344
 3; -198.3; 19-DEC-2007 23:33:55; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30344
 4; -26.8; 19-DEC-2007 23:36:46; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30344
 5; 143.5; 19-DEC-2007 23:39:37; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30345
 6; 336.9; 19-DEC-2007 23:42:50; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30345
 7; 441.0; 19-DEC-2007 23:44:34; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30345
 8; 527.6; 19-DEC-2007 23:46:01; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30345
 9; 615.5; 19-DEC-2007 23:47:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30345
10; 923.2; 19-DEC-2007 23:52:36; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;30345
11; 1279.6; 19-DEC-2007 23:58:33; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30345
12; 1572.4; 20-DEC-2007 00:03:26; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30345
13; 1752.6; 20-DEC-2007 00:06:26; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30345
14; 1897.6; 20-DEC-2007 00:08:51; Dark ; 37.0; 72; 34Del Ori ; 2.25; 30000;occ; 74; 0;30345

```

```

15; 2019.8; 20-DEC-2007 00:10:53; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;30345
16; 2188.6; 20-DEC-2007 00:13:42; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30345
17; 2326.6; 20-DEC-2007 00:16:00; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30345
18; 2453.6; 20-DEC-2007 00:18:07; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30345
19; 2589.0; 20-DEC-2007 00:20:22; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30345
20; 2722.3; 20-DEC-2007 00:22:36; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30345
21; 3422.4; 20-DEC-2007 00:34:16; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30345
22; 3703.4; 20-DEC-2007 00:38:57; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30345
23; 3906.7; 20-DEC-2007 00:42:20; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30345
24; 4342.4; 20-DEC-2007 00:49:36; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30345
25; 4539.8; 20-DEC-2007 00:52:53; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30345
26; 4708.0; 20-DEC-2007 00:55:41; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;30345
27; 5269.7; 20-DEC-2007 01:05:03; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_061222_000041292064_00220_30334_9650.N1
1; -2332.2; 19-DEC-2007 06:12:22; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30334
2; -2130.6; 19-DEC-2007 06:15:43; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30334
3; -1694.1; 19-DEC-2007 06:23:00; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30334
4; -1498.0; 19-DEC-2007 06:26:16; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30334
5; -1331.0; 19-DEC-2007 06:29:03; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30334
6; -770.1; 19-DEC-2007 06:38:24; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30334
7; -381.7; 19-DEC-2007 06:44:52; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30334
8; -202.7; 19-DEC-2007 06:47:51; Dark ; 36.5; 95; Zet Cen ; 2.55; 26000;occ; 73; 0;30334
9; -33.4; 19-DEC-2007 06:50:40; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30334
10; 139.1; 19-DEC-2007 06:53:33; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30335
11; 331.9; 19-DEC-2007 06:56:46; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30335
12; 436.1; 19-DEC-2007 06:58:30; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30335
13; 521.6; 19-DEC-2007 06:59:56; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30335
14; 608.3; 19-DEC-2007 07:01:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30335
15; 919.7; 19-DEC-2007 07:06:34; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30335
16; 1277.3; 19-DEC-2007 07:12:31; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30335
17; 1570.9; 19-DEC-2007 07:17:25; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30335
18; 1752.1; 19-DEC-2007 07:20:26; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_072026_000060842064_00221_30335_9651.N1
1; 1752.1; 19-DEC-2007 07:20:26; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;30335
2; 2188.9; 19-DEC-2007 07:27:43; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30335
3; 2325.5; 19-DEC-2007 07:29:59; Bright; 33.5; 146; 25Eta Tau ; 2.87; 15200;occ; 67; 0;30335
4; 2453.0; 19-DEC-2007 07:32:07; Bright; 32.5; 150; 44Zet Per ; 2.89; 28000;occ; 65; 0;30335
5; 2589.0; 19-DEC-2007 07:34:23; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30335
6; 2721.7; 19-DEC-2007 07:36:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30335
7; 3422.4; 19-DEC-2007 07:48:16; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30335
8; 3703.8; 19-DEC-2007 07:52:58; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30335
9; 3905.5; 19-DEC-2007 07:56:19; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;30335
10; 4341.8; 19-DEC-2007 08:03:36; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30335
11; 4538.1; 19-DEC-2007 08:06:52; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30335
12; 4705.2; 19-DEC-2007 08:09:39; Bright; 40.0; 3; 16Alp Boo ; -0.05; 4250;occ; 80; 0;30335
13; 5266.3; 19-DEC-2007 08:19:00; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30335
14; 5654.7; 19-DEC-2007 08:25:29; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30335
15; 5833.8; 19-DEC-2007 08:28:28; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30335
16; 6003.2; 19-DEC-2007 08:31:17; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30335
17; 6175.5; 19-DEC-2007 08:34:09; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;30335
18; 6368.3; 19-DEC-2007 08:37:22; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30335
19; 6472.5; 19-DEC-2007 08:39:06; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30335
20; 6558.2; 19-DEC-2007 08:40:32; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30335
21; 6644.9; 19-DEC-2007 08:41:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30335
22; 6956.0; 19-DEC-2007 08:47:10; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30335
23; 7313.4; 19-DEC-2007 08:53:07; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30335
24; 7607.2; 19-DEC-2007 08:58:01; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30335
25; 7788.1; 19-DEC-2007 09:01:02; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_090115_000058482064_00222_30336_9652.N1
1; 1764.7; 19-DEC-2007 09:01:15; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 25;30336
2; 2020.9; 19-DEC-2007 09:05:31; Dark ; 27.0; 27; 24Gam Ori ; 1.64; 26000;occ; 54; 0;30336
3; 2188.8; 19-DEC-2007 09:08:19; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30336
4; 2325.8; 19-DEC-2007 09:10:36; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;30336
5; 2453.1; 19-DEC-2007 09:12:43; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30336
6; 2588.8; 19-DEC-2007 09:14:59; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30336
7; 2721.8; 19-DEC-2007 09:17:12; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30336
8; 3422.4; 19-DEC-2007 09:28:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30336
9; 3703.7; 19-DEC-2007 09:33:34; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30336

```


10; 3905.6; 19-DEC-2007 09:36:55; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30336
 11; 4342.0; 19-DEC-2007 09:44:12; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30336
 12; 4538.2; 19-DEC-2007 09:47:28; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30336
 13; 4705.4; 19-DEC-2007 09:50:15; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;30336
 14; 5266.5; 19-DEC-2007 09:59:36; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30336
 15; 5655.2; 19-DEC-2007 10:06:05; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30336
 16; 5834.2; 19-DEC-2007 10:09:04; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30336
 17; 6003.8; 19-DEC-2007 10:11:54; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30336
 18; 6175.9; 19-DEC-2007 10:14:46; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30336
 19; 6368.8; 19-DEC-2007 10:17:59; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30336
 20; 6472.9; 19-DEC-2007 10:19:43; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30336
 21; 6558.7; 19-DEC-2007 10:21:09; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30336
 22; 6645.6; 19-DEC-2007 10:22:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30336
 23; 6956.4; 19-DEC-2007 10:27:46; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30336
 24; 7313.8; 19-DEC-2007 10:33:44; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30336
 25; 7607.2; 19-DEC-2007 10:38:37; Dark ; 6.5; 101; 11Alp Lep ; 2.58; 7000;occ; 13; 0;30336

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_103837_000060772064_00223_30337_9653.N1

1; 1571.3; 19-DEC-2007 10:38:37; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30337
 2; 1752.2; 19-DEC-2007 10:41:38; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30337
 3; 2020.8; 19-DEC-2007 10:46:07; Dark ; 27.0; 27; 24Gam Ori ; 1.64; 26000;occ; 54; 0;30337
 4; 2188.8; 19-DEC-2007 10:48:54; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30337
 5; 2325.8; 19-DEC-2007 10:51:12; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30337
 6; 2453.2; 19-DEC-2007 10:53:19; Bright; 33.5; 150; 44Zet Per ; 2.89; 28000;occ; 67; 0;30337
 7; 2588.9; 19-DEC-2007 10:55:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30337
 8; 2721.9; 19-DEC-2007 10:57:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30337
 9; 3422.4; 19-DEC-2007 11:09:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30337
 10; 3703.7; 19-DEC-2007 11:14:09; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30337
 11; 3905.7; 19-DEC-2007 11:17:31; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30337
 12; 4341.9; 19-DEC-2007 11:24:48; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;30337
 13; 4538.5; 19-DEC-2007 11:28:04; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30337
 14; 4705.7; 19-DEC-2007 11:30:51; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;30337
 15; 5266.9; 19-DEC-2007 11:40:13; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30337
 16; 5655.6; 19-DEC-2007 11:46:41; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30337
 17; 5834.6; 19-DEC-2007 11:49:40; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30337
 18; 6004.4; 19-DEC-2007 11:52:30; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30337
 19; 6176.3; 19-DEC-2007 11:55:22; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30337
 20; 6369.3; 19-DEC-2007 11:58:35; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30337
 21; 6473.5; 19-DEC-2007 12:00:19; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30337
 22; 6559.3; 19-DEC-2007 12:01:45; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30337
 23; 6646.3; 19-DEC-2007 12:03:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30337
 24; 6956.6; 19-DEC-2007 12:08:22; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;30337
 25; 7313.8; 19-DEC-2007 12:14:20; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30337
 26; 7607.3; 19-DEC-2007 12:19:13; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30337

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_122214_000056012064_00224_30338_9654.N1

1; 1752.2; 19-DEC-2007 12:22:14; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30338
 2; 2020.7; 19-DEC-2007 12:26:42; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;30338
 3; 2188.8; 19-DEC-2007 12:29:30; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30338
 4; 2326.0; 19-DEC-2007 12:31:48; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30338
 5; 2453.2; 19-DEC-2007 12:33:55; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30338
 6; 2588.8; 19-DEC-2007 12:36:10; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30338
 7; 2721.9; 19-DEC-2007 12:38:23; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30338
 8; 3422.4; 19-DEC-2007 12:50:04; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30338
 9; 3703.7; 19-DEC-2007 12:54:45; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30338
 10; 3905.9; 19-DEC-2007 12:58:07; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30338
 11; 4342.0; 19-DEC-2007 13:05:24; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30338
 12; 4538.7; 19-DEC-2007 13:08:40; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30338
 13; 4706.0; 19-DEC-2007 13:11:28; Bright; 40.5; 3; 16Alp Boo ;-0.05; 4250;occ; 81; 0;30338
 14; 5267.3; 19-DEC-2007 13:20:49; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30338
 15; 5656.2; 19-DEC-2007 13:27:18; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30338
 16; 5835.1; 19-DEC-2007 13:30:17; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30338
 17; 6005.2; 19-DEC-2007 13:33:07; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30338
 18; 6176.8; 19-DEC-2007 13:35:58; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30338
 19; 6369.9; 19-DEC-2007 13:39:12; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30338
 20; 6473.9; 19-DEC-2007 13:40:56; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30338
 21; 6560.0; 19-DEC-2007 13:42:22; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30338
 22; 6647.1; 19-DEC-2007 13:43:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30338
 23; 6957.1; 19-DEC-2007 13:48:59; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;30338
 24; 7314.2; 19-DEC-2007 13:54:56; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30338

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_135949_000057842064_00225_30339_9655.N1

1; 1571.6; 19-DEC-2007 13:59:49; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30339
 2; 1752.3; 19-DEC-2007 14:02:50; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30339
 3; 2020.6; 19-DEC-2007 14:07:18; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;30339
 4; 2188.8; 19-DEC-2007 14:10:06; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;30339
 5; 2326.1; 19-DEC-2007 14:12:24; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30339
 6; 2453.5; 19-DEC-2007 14:14:31; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30339
 7; 2589.1; 19-DEC-2007 14:16:47; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30339
 8; 2722.1; 19-DEC-2007 14:19:00; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30339
 9; 3422.4; 19-DEC-2007 14:30:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30339
 10; 3703.7; 19-DEC-2007 14:35:21; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30339
 11; 3906.0; 19-DEC-2007 14:38:43; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30339
 12; 4342.1; 19-DEC-2007 14:46:00; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30339
 13; 4538.9; 19-DEC-2007 14:49:16; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;30339
 14; 4706.4; 19-DEC-2007 14:52:04; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30339
 15; 5267.8; 19-DEC-2007 15:01:25; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30339
 16; 5656.7; 19-DEC-2007 15:07:54; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30339
 17; 5835.5; 19-DEC-2007 15:10:53; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30339
 18; 6005.8; 19-DEC-2007 15:13:43; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30339
 19; 6177.2; 19-DEC-2007 15:16:35; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30339
 20; 6370.4; 19-DEC-2007 15:19:48; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30339
 21; 6474.4; 19-DEC-2007 15:21:32; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30339
 22; 6560.6; 19-DEC-2007 15:22:58; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30339
 23; 6647.9; 19-DEC-2007 15:24:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30339
 24; 6957.5; 19-DEC-2007 15:29:35; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30339
 25; 7314.4; 19-DEC-2007 15:35:32; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30339

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_153559_000057012064_00226_30340_9656.N1

1; 1305.4; 19-DEC-2007 15:35:59; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 54;30340
 2; 1571.8; 19-DEC-2007 15:40:25; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30340
 3; 1752.4; 19-DEC-2007 15:43:26; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30340
 4; 2020.5; 19-DEC-2007 15:47:54; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30340
 5; 2188.7; 19-DEC-2007 15:50:42; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30340
 6; 2326.2; 19-DEC-2007 15:53:00; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30340
 7; 2453.5; 19-DEC-2007 15:55:07; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30340
 8; 2589.0; 19-DEC-2007 15:57:22; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30340
 9; 2722.0; 19-DEC-2007 15:59:35; Bright; 52.0; 175; 39Del Per ; 3.01; 19400;occ; 104; 0;30340
 10; 3422.5; 19-DEC-2007 16:11:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30340
 11; 3703.7; 19-DEC-2007 16:15:57; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30340
 12; 3906.1; 19-DEC-2007 16:19:19; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30340
 13; 4342.3; 19-DEC-2007 16:26:36; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30340
 14; 4539.1; 19-DEC-2007 16:29:52; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30340
 15; 4706.7; 19-DEC-2007 16:32:40; Bright; 40.0; 3; 16Alp Boo ; -0.05; 4250;occ; 80; 0;30340
 16; 5268.1; 19-DEC-2007 16:42:01; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30340
 17; 5657.2; 19-DEC-2007 16:48:31; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30340
 18; 5836.0; 19-DEC-2007 16:51:29; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30340
 19; 6006.6; 19-DEC-2007 16:54:20; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30340
 20; 6177.7; 19-DEC-2007 16:57:11; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30340
 21; 6371.1; 19-DEC-2007 17:00:25; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30340
 22; 6475.1; 19-DEC-2007 17:02:09; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30340
 23; 6561.3; 19-DEC-2007 17:03:35; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30340
 24; 6648.7; 19-DEC-2007 17:05:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30340
 25; 6957.9; 19-DEC-2007 17:10:11; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30340

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_171608_000057312064_00227_30341_9657.N1

1; 1278.7; 19-DEC-2007 17:16:08; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30341
 2; 1571.9; 19-DEC-2007 17:21:01; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;30341
 3; 1752.5; 19-DEC-2007 17:24:02; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30341
 4; 2020.3; 19-DEC-2007 17:28:30; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30341
 5; 2188.8; 19-DEC-2007 17:31:18; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30341
 6; 2326.3; 19-DEC-2007 17:33:36; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30341
 7; 2453.7; 19-DEC-2007 17:35:43; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30341
 8; 2588.9; 19-DEC-2007 17:37:58; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30341
 9; 2722.1; 19-DEC-2007 17:40:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30341
 10; 3422.4; 19-DEC-2007 17:51:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30341
 11; 3703.6; 19-DEC-2007 17:56:33; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30341
 12; 3906.2; 19-DEC-2007 17:59:56; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30341
 13; 4342.2; 19-DEC-2007 18:07:12; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;30341
 14; 4539.2; 19-DEC-2007 18:10:29; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30341
 15; 4707.0; 19-DEC-2007 18:13:16; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;30341

16; 5268.4; 19-DEC-2007 18:22:38; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30341
 17; 5657.6; 19-DEC-2007 18:29:07; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30341
 18; 5836.4; 19-DEC-2007 18:32:06; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30341
 19; 6007.2; 19-DEC-2007 18:34:57; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30341
 20; 6178.2; 19-DEC-2007 18:37:48; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30341
 21; 6371.5; 19-DEC-2007 18:41:01; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30341
 22; 6475.5; 19-DEC-2007 18:42:45; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30341
 23; 6561.9; 19-DEC-2007 18:44:11; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30341
 24; 6649.4; 19-DEC-2007 18:45:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30341
 25; 6958.2; 19-DEC-2007 18:50:48; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30341

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071219_185059_000060762064_00228_30342_9658.N1

1; 933.2; 19-DEC-2007 18:50:59; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 22;30342
 2; 1278.9; 19-DEC-2007 18:56:44; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30342
 3; 1572.0; 19-DEC-2007 19:01:38; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30342
 4; 1752.5; 19-DEC-2007 19:04:38; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30342
 5; 1897.8; 19-DEC-2007 19:07:03; Dark ; 29.0; 72; 34Del Ori ; 2.25; 30000;occ; 58; 0;30342
 6; 2020.2; 19-DEC-2007 19:09:06; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;30342
 7; 2188.7; 19-DEC-2007 19:11:54; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30342
 8; 2326.4; 19-DEC-2007 19:14:12; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30342
 9; 2453.6; 19-DEC-2007 19:16:19; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30342
 10; 2589.1; 19-DEC-2007 19:18:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30342
 11; 2722.3; 19-DEC-2007 19:20:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30342
 12; 3422.5; 19-DEC-2007 19:32:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30342
 13; 3703.6; 19-DEC-2007 19:37:09; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30342
 14; 3906.3; 19-DEC-2007 19:40:32; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30342
 15; 4342.3; 19-DEC-2007 19:47:48; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30342
 16; 4539.4; 19-DEC-2007 19:51:05; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;30342
 17; 4707.1; 19-DEC-2007 19:53:53; Bright; 41.5; 3; 16Alp Boo ; -0.05; 4250;occ; 83; 0;30342
 18; 5268.7; 19-DEC-2007 20:03:14; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30342
 19; 5658.1; 19-DEC-2007 20:09:44; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30342
 20; 5836.8; 19-DEC-2007 20:12:42; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30342
 21; 6007.9; 19-DEC-2007 20:15:33; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30342
 22; 6178.5; 19-DEC-2007 20:18:24; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30342
 23; 6371.9; 19-DEC-2007 20:21:37; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30342
 24; 6476.0; 19-DEC-2007 20:23:21; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30342
 25; 6562.4; 19-DEC-2007 20:24:48; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30342
 26; 6650.0; 19-DEC-2007 20:26:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30342
 27; 6958.5; 19-DEC-2007 20:31:24; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30342

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071220_010503_000045062064_00231_30345_4956.N1

1; -766.2; 20-DEC-2007 01:05:03; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30345
 2; -376.3; 20-DEC-2007 01:11:33; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30345
 3; -26.1; 20-DEC-2007 01:17:23; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30345
 4; 143.9; 20-DEC-2007 01:20:13; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30346
 5; 337.6; 20-DEC-2007 01:23:27; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30346
 6; 441.5; 20-DEC-2007 01:25:11; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30346
 7; 528.2; 20-DEC-2007 01:26:37; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30346
 8; 616.2; 20-DEC-2007 01:28:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30346
 9; 923.6; 20-DEC-2007 01:33:13; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30346
 10; 1280.0; 20-DEC-2007 01:39:09; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30346
 11; 1572.5; 20-DEC-2007 01:44:02; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30346
 12; 1752.7; 20-DEC-2007 01:47:02; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30346
 13; 1897.5; 20-DEC-2007 01:49:27; Dark ; 44.0; 72; 34Del Ori ; 2.25; 30000;occ; 88; 0;30346
 14; 2019.8; 20-DEC-2007 01:51:29; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30346
 15; 2188.6; 20-DEC-2007 01:54:18; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30346
 16; 2326.9; 20-DEC-2007 01:56:36; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30346
 17; 2453.9; 20-DEC-2007 01:58:43; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30346
 18; 2589.3; 20-DEC-2007 02:00:58; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30346
 19; 2722.4; 20-DEC-2007 02:03:11; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30346
 20; 3422.4; 20-DEC-2007 02:14:51; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30346
 21; 3703.4; 20-DEC-2007 02:19:32; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30346

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071220_022256_000055862064_00232_30346_4957.N1

1; -2129.1; 20-DEC-2007 02:22:56; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30346
 2; -1693.3; 20-DEC-2007 02:30:12; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30346
 3; -1495.7; 20-DEC-2007 02:33:29; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30346
 4; -1327.6; 20-DEC-2007 02:36:17; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30346
 5; -765.8; 20-DEC-2007 02:45:39; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30346
 6; -375.8; 20-DEC-2007 02:52:09; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30346
 7; -25.4; 20-DEC-2007 02:58:00; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30346


```

8; 144.4; 20-DEC-2007 03:00:49; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30347
9; 338.1; 20-DEC-2007 03:04:03; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30347
10; 442.0; 20-DEC-2007 03:05:47; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30347
11; 528.9; 20-DEC-2007 03:07:14; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30347
12; 617.0; 20-DEC-2007 03:08:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30347
13; 924.0; 20-DEC-2007 03:13:49; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;30347
14; 1280.3; 20-DEC-2007 03:19:45; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30347
15; 1572.7; 20-DEC-2007 03:24:38; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30347
16; 1752.9; 20-DEC-2007 03:27:38; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30347
17; 1897.6; 20-DEC-2007 03:30:03; Dark ; 46.0; 72; 34Del Ori ; 2.25; 30000;occ; 92; 0;30347
18; 2019.6; 20-DEC-2007 03:32:05; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30347
19; 2188.7; 20-DEC-2007 03:34:54; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30347
20; 2327.2; 20-DEC-2007 03:37:12; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30347
21; 2453.9; 20-DEC-2007 03:39:19; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30347
22; 2589.4; 20-DEC-2007 03:41:34; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30347
23; 2722.5; 20-DEC-2007 03:43:47; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30347
24; 3422.5; 20-DEC-2007 03:55:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071220_040008_000057912064_00233_30347_4958.N1
1;-2332.6; 20-DEC-2007 04:00:08; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;30347
2;-2129.1; 20-DEC-2007 04:03:32; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30347
3;-1693.0; 20-DEC-2007 04:10:48; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30347
4;-1495.6; 20-DEC-2007 04:14:05; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30347
5;-1327.4; 20-DEC-2007 04:16:54; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;30347
6; -765.5; 20-DEC-2007 04:26:15; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30347
7; -375.3; 20-DEC-2007 04:32:46; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30347
8; -196.9; 20-DEC-2007 04:35:44; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30347
9; -24.8; 20-DEC-2007 04:38:36; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;30347
10; 144.9; 20-DEC-2007 04:41:26; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30348
11; 338.6; 20-DEC-2007 04:44:40; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30348
12; 442.5; 20-DEC-2007 04:46:23; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30348
13; 529.5; 20-DEC-2007 04:47:50; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30348
14; 617.7; 20-DEC-2007 04:49:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30348
15; 924.4; 20-DEC-2007 04:54:25; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;30348
16; 1280.6; 20-DEC-2007 05:00:22; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30348
17; 1572.8; 20-DEC-2007 05:05:14; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30348
18; 1752.9; 20-DEC-2007 05:08:14; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30348
19; 1897.7; 20-DEC-2007 05:10:39; Dark ; 42.5; 72; 34Del Ori ; 2.25; 30000;occ; 85; 0;30348
20; 2019.6; 20-DEC-2007 05:12:41; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;30348
21; 2188.7; 20-DEC-2007 05:15:30; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30348
22; 2327.4; 20-DEC-2007 05:17:48; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30348
23; 2454.0; 20-DEC-2007 05:19:55; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30348
24; 2589.4; 20-DEC-2007 05:22:10; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30348
25; 2722.6; 20-DEC-2007 05:24:24; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30348
26; 3422.5; 20-DEC-2007 05:36:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071220_054044_000060592064_00234_30348_4959.N1
1;-2332.7; 20-DEC-2007 05:40:44; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30348
2;-2128.8; 20-DEC-2007 05:44:08; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30348
3;-1693.1; 20-DEC-2007 05:51:24; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;30348
4;-1495.5; 20-DEC-2007 05:54:41; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30348
5;-1327.0; 20-DEC-2007 05:57:30; Bright; 41.5; 3; 16Alp Boo ;-0.05; 4250;occ; 83; 0;30348
6; -765.1; 20-DEC-2007 06:06:52; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30348
7; -374.9; 20-DEC-2007 06:13:22; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;30348
8; -196.5; 20-DEC-2007 06:16:20; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30348
9; -24.2; 20-DEC-2007 06:19:13; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30348
10; 145.3; 20-DEC-2007 06:22:02; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30349
11; 339.2; 20-DEC-2007 06:25:16; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30349
12; 443.1; 20-DEC-2007 06:27:00; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30349
13; 530.1; 20-DEC-2007 06:28:27; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30349
14; 618.3; 20-DEC-2007 06:29:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30349
15; 924.7; 20-DEC-2007 06:35:02; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;30349
16; 1280.8; 20-DEC-2007 06:40:58; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30349
17; 1573.0; 20-DEC-2007 06:45:50; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30349
18; 1753.0; 20-DEC-2007 06:48:50; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;30349
19; 1897.5; 20-DEC-2007 06:51:15; Dark ; 46.0; 72; 34Del Ori ; 2.25; 30000;occ; 92; 0;30349
20; 2019.3; 20-DEC-2007 06:53:16; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30349
21; 2188.7; 20-DEC-2007 06:56:06; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30349
22; 2342.6; 20-DEC-2007 06:58:40; Bright; 18.5; 146; 25Eta Tau ; 2.87; 15200;occ; 37; 0;30349
23; 2454.2; 20-DEC-2007 07:00:31; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30349

```

```

24; 2589.2; 20-DEC-2007 07:02:46; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30349
25; 2722.8; 20-DEC-2007 07:05:00; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30349
26; 3422.5; 20-DEC-2007 07:16:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30349
27; 3703.3; 20-DEC-2007 07:21:20; Bright; 23.0; 60; 7Bet UMi ; 2.08; 3950;occ; 46; 0;30349
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071220_200547_000034692064_00243_30357_4960.N1
 1; 1282.9; 20-DEC-2007 20:05:47; Dark ; 36.0; 108; Alp Col ; 2.65; 15200;occ; 72; 0;30357
 2; 1573.9; 20-DEC-2007 20:10:38; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30357
 3; 1753.3; 20-DEC-2007 20:13:38; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30357
 4; 1880.7; 20-DEC-2007 20:15:45; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;30357
 5; 2018.4; 20-DEC-2007 20:18:03; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30357
 6; 2188.4; 20-DEC-2007 20:20:53; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30357
 7; 2454.7; 20-DEC-2007 20:25:19; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30357
 8; 2589.7; 20-DEC-2007 20:27:34; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30357
 9; 2723.3; 20-DEC-2007 20:29:48; Bright; 46.5; 175; 39Del Per ; 3.01; 19400;occ; 93; 0;30357
10; 3422.4; 20-DEC-2007 20:41:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30357
11; 3702.9; 20-DEC-2007 20:46:07; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30357
12; 3907.9; 20-DEC-2007 20:49:32; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30357
13; 4343.3; 20-DEC-2007 20:56:48; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30357
14; 4541.9; 20-DEC-2007 21:00:06; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30357
15; 4711.4; 20-DEC-2007 21:02:56; Bright; 41.0; 3; 16Alp Boo ; -0.05; 4250;occ; 82; 0;30357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071220_211218_000060692064_00243_30357_4961.N1
 1; -761.9; 20-DEC-2007 21:12:18; Bright; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30357
 2; -370.5; 20-DEC-2007 21:18:50; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30357
 3; -192.6; 20-DEC-2007 21:21:48; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30357
 4; -18.1; 20-DEC-2007 21:24:42; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30357
 5; 149.2; 20-DEC-2007 21:27:30; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30358
 6; 343.7; 20-DEC-2007 21:30:44; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30358
 7; 447.4; 20-DEC-2007 21:32:28; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30358
 8; 535.5; 20-DEC-2007 21:33:56; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30358
 9; 624.8; 20-DEC-2007 21:35:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30358
10; 927.8; 20-DEC-2007 21:40:28; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30358
11; 1283.1; 20-DEC-2007 21:46:23; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30358
12; 1574.1; 20-DEC-2007 21:51:14; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30358
13; 1753.3; 20-DEC-2007 21:54:14; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30358
14; 1880.7; 20-DEC-2007 21:56:21; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30358
15; 2018.2; 20-DEC-2007 21:58:39; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;30358
16; 2188.5; 20-DEC-2007 22:01:29; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;30358
17; 2454.8; 20-DEC-2007 22:05:55; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30358
18; 2589.7; 20-DEC-2007 22:08:10; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30358
19; 2723.4; 20-DEC-2007 22:10:24; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30358
20; 3422.3; 20-DEC-2007 22:22:03; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30358
21; 3702.8; 20-DEC-2007 22:26:43; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30358
22; 3908.0; 20-DEC-2007 22:30:08; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30358
23; 4343.5; 20-DEC-2007 22:37:24; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30358
24; 4542.0; 20-DEC-2007 22:40:42; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30358
25; 4711.7; 20-DEC-2007 22:43:32; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;30358
26; 5274.4; 20-DEC-2007 22:52:55; Bright; 33.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 67; 0;30358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_072120_000039482064_00235_30349_9659.N1
 1; -2332.6; 20-DEC-2007 07:21:20; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30349
 2; -2128.8; 20-DEC-2007 07:24:44; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30349
 3; -1693.0; 20-DEC-2007 07:32:00; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30349
 4; -1495.4; 20-DEC-2007 07:35:18; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30349
 5; -1326.7; 20-DEC-2007 07:38:06; Bright; 40.0; 3; 16Alp Boo ; -0.05; 4250;occ; 80; 0;30349
 6; -764.8; 20-DEC-2007 07:47:28; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30349
 7; -374.4; 20-DEC-2007 07:53:59; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30349
 8; -196.0; 20-DEC-2007 07:56:57; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30349
 9; -23.5; 20-DEC-2007 07:59:49; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30349
10; 145.7; 20-DEC-2007 08:02:39; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30350
11; 339.6; 20-DEC-2007 08:05:53; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30350
12; 443.5; 20-DEC-2007 08:07:36; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30350
13; 530.7; 20-DEC-2007 08:09:04; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30350
14; 619.0; 20-DEC-2007 08:10:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30350
15; 925.1; 20-DEC-2007 08:15:38; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30350
16; 1281.2; 20-DEC-2007 08:21:34; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30350
17; 1573.1; 20-DEC-2007 08:26:26; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_082626_000046412064_00236_30350_9660.N1
 1; 1573.1; 20-DEC-2007 08:26:26; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30350
 2; 1753.0; 20-DEC-2007 08:29:26; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30350

```

```

3; 1897.4; 20-DEC-2007 08:31:50; Dark ; 44.0; 72; 34Del Ori ; 2.25; 30000;occ; 88; 0;30350
4; 2019.2; 20-DEC-2007 08:33:52; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30350
5; 2188.6; 20-DEC-2007 08:36:42; Dark ; 39.0; 13; 87Alp Tau ; 0.87; 3800;occ; 78; 0;30350
6; 2454.2; 20-DEC-2007 08:41:07; Bright; 32.0; 150; 44Zet Per ; 2.89; 28000;occ; 64; 0;30350
7; 2589.3; 20-DEC-2007 08:43:22; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30350
8; 2722.8; 20-DEC-2007 08:45:36; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30350
9; 3422.4; 20-DEC-2007 08:57:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30350
10; 3703.2; 20-DEC-2007 09:01:56; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30350
11; 3907.3; 20-DEC-2007 09:05:20; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30350
12; 4343.0; 20-DEC-2007 09:12:36; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30350
13; 4540.7; 20-DEC-2007 09:15:54; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30350
14; 4709.4; 20-DEC-2007 09:18:42; Bright; 40.5; 3; 16Alp Boo ; -0.05; 4250;occ; 81; 0;30350
15; 5271.6; 20-DEC-2007 09:28:04; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30350
16; 5662.1; 20-DEC-2007 09:34:35; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30350
17; 5840.2; 20-DEC-2007 09:37:33; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30350
18; 6182.1; 20-DEC-2007 09:43:15; Dark ; 32.5; 12; Alp1Cru ; 0.77; 30000;occ; 65; 0;30350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_094354_000014312064_00237_30351_9662.N1
1; 184.7; 20-DEC-2007 09:43:54; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 77;30351
2; 340.2; 20-DEC-2007 09:46:29; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30351
3; 444.0; 20-DEC-2007 09:48:13; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30351
4; 531.2; 20-DEC-2007 09:49:40; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30351
5; 619.8; 20-DEC-2007 09:51:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30351
6; 925.4; 20-DEC-2007 09:56:14; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30351
7; 1281.3; 20-DEC-2007 10:02:10; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30351
8; 1573.3; 20-DEC-2007 10:07:02; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_100715_000060662064_00237_30351_9663.N1
1; 1585.8; 20-DEC-2007 10:07:15; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 25;30351
2; 1753.1; 20-DEC-2007 10:10:02; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30351
3; 1897.4; 20-DEC-2007 10:12:26; Dark ; 43.5; 72; 34Del Ori ; 2.25; 30000;occ; 87; 0;30351
4; 2019.1; 20-DEC-2007 10:14:28; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;30351
5; 2188.6; 20-DEC-2007 10:17:17; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30351
6; 2454.2; 20-DEC-2007 10:21:43; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30351
7; 2589.5; 20-DEC-2007 10:23:58; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30351
8; 2722.8; 20-DEC-2007 10:26:12; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30351
9; 3422.4; 20-DEC-2007 10:37:51; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30351
10; 3703.1; 20-DEC-2007 10:42:32; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30351
11; 3907.4; 20-DEC-2007 10:45:56; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30351
12; 4343.0; 20-DEC-2007 10:53:12; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;30351
13; 4540.9; 20-DEC-2007 10:56:30; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30351
14; 4709.7; 20-DEC-2007 10:59:19; Bright; 40.5; 3; 16Alp Boo ; -0.05; 4250;occ; 81; 0;30351
15; 5271.8; 20-DEC-2007 11:08:41; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30351
16; 5662.5; 20-DEC-2007 11:15:11; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30351
17; 5840.8; 20-DEC-2007 11:18:10; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30351
18; 6182.5; 20-DEC-2007 11:23:51; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;30351
19; 6376.6; 20-DEC-2007 11:27:05; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30351
20; 6480.4; 20-DEC-2007 11:28:49; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30351
21; 6567.8; 20-DEC-2007 11:30:17; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;30351
22; 6656.4; 20-DEC-2007 11:31:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30351
23; 6961.6; 20-DEC-2007 11:36:50; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30351
24; 7317.5; 20-DEC-2007 11:42:46; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30351
25; 7609.4; 20-DEC-2007 11:47:38; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_114752_000060402064_00238_30352_9664.N1
1; 1587.0; 20-DEC-2007 11:47:52; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 27;30352
2; 1753.2; 20-DEC-2007 11:50:38; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30352
3; 1897.2; 20-DEC-2007 11:53:02; Dark ; 46.0; 72; 34Del Ori ; 2.25; 30000;occ; 92; 0;30352
4; 2019.0; 20-DEC-2007 11:55:04; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;30352
5; 2188.6; 20-DEC-2007 11:57:53; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30352
6; 2454.3; 20-DEC-2007 12:02:19; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30352
7; 2589.6; 20-DEC-2007 12:04:34; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30352
8; 2723.0; 20-DEC-2007 12:06:48; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30352
9; 3422.4; 20-DEC-2007 12:18:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30352
10; 3703.2; 20-DEC-2007 12:23:08; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30352
11; 3907.5; 20-DEC-2007 12:26:32; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30352
12; 4343.1; 20-DEC-2007 12:33:48; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;30352
13; 4541.1; 20-DEC-2007 12:37:06; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30352
14; 4710.1; 20-DEC-2007 12:39:55; Bright; 40.5; 3; 16Alp Boo ; -0.05; 4250;occ; 81; 0;30352
15; 5272.3; 20-DEC-2007 12:49:17; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;30352
16; 5663.0; 20-DEC-2007 12:55:48; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30352

```


17; 5841.2; 20-DEC-2007 12:58:46; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30352
 18; 6014.4; 20-DEC-2007 13:01:39; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30352
 19; 6183.0; 20-DEC-2007 13:04:28; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30352
 20; 6377.1; 20-DEC-2007 13:07:42; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;30352
 21; 6480.9; 20-DEC-2007 13:09:26; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30352
 22; 6568.4; 20-DEC-2007 13:10:53; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30352
 23; 6657.1; 20-DEC-2007 13:12:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30352
 24; 6962.0; 20-DEC-2007 13:17:27; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30352
 25; 7317.7; 20-DEC-2007 13:23:22; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30352
 26; 7609.4; 20-DEC-2007 13:28:14; Dark ; 18.0; 101; 11Alp Lep ; 2.58; 7000;occ; 36; 0;30352

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_132814_000057842064_00239_30353_9665.N1

1; 1573.5; 20-DEC-2007 13:28:14; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30353
 2; 1753.1; 20-DEC-2007 13:31:14; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30353
 3; 1897.3; 20-DEC-2007 13:33:38; Dark ; 46.0; 72; 34Del Ori ; 2.25; 30000;occ; 92; 0;30353
 4; 2018.9; 20-DEC-2007 13:35:39; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;30353
 5; 2188.6; 20-DEC-2007 13:38:29; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30353
 6; 2454.4; 20-DEC-2007 13:42:55; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30353
 7; 2589.6; 20-DEC-2007 13:45:10; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30353
 8; 2722.9; 20-DEC-2007 13:47:23; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30353
 9; 3422.5; 20-DEC-2007 13:59:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30353
 10; 3703.1; 20-DEC-2007 14:03:44; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30353
 11; 3907.7; 20-DEC-2007 14:07:08; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30353
 12; 4343.2; 20-DEC-2007 14:14:24; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30353
 13; 4541.4; 20-DEC-2007 14:17:42; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30353
 14; 4710.4; 20-DEC-2007 14:20:31; Bright; 40.5; 3; 16Alp Boo ; -0.05; 4250;occ; 81; 0;30353
 15; 5272.7; 20-DEC-2007 14:29:53; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;30353
 16; 5663.6; 20-DEC-2007 14:36:24; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30353
 17; 5841.6; 20-DEC-2007 14:39:22; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30353
 18; 6015.3; 20-DEC-2007 14:42:16; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30353
 19; 6183.5; 20-DEC-2007 14:45:04; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30353
 20; 6377.7; 20-DEC-2007 14:48:18; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30353
 21; 6481.6; 20-DEC-2007 14:50:02; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30353
 22; 6569.1; 20-DEC-2007 14:51:30; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30353
 23; 6657.9; 20-DEC-2007 14:52:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30353
 24; 6962.5; 20-DEC-2007 14:58:03; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30353
 25; 7318.1; 20-DEC-2007 15:03:59; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30353

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_150850_000057812064_00240_30354_9666.N1

1; 1573.8; 20-DEC-2007 15:08:50; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30354
 2; 1753.2; 20-DEC-2007 15:11:50; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30354
 3; 1881.0; 20-DEC-2007 15:13:58; Dark ; 28.0; 30; 46Eps Ori ; 1.69; 30000;occ; 56; 0;30354
 4; 2018.9; 20-DEC-2007 15:16:15; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;30354
 5; 2188.7; 20-DEC-2007 15:19:05; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30354
 6; 2454.5; 20-DEC-2007 15:23:31; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30354
 7; 2589.5; 20-DEC-2007 15:25:46; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30354
 8; 2723.0; 20-DEC-2007 15:27:59; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30354
 9; 3422.5; 20-DEC-2007 15:39:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30354
 10; 3703.1; 20-DEC-2007 15:44:20; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30354
 11; 3907.8; 20-DEC-2007 15:47:44; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30354
 12; 4343.4; 20-DEC-2007 15:55:00; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30354
 13; 4541.5; 20-DEC-2007 15:58:18; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30354
 14; 4710.7; 20-DEC-2007 16:01:07; Bright; 41.0; 3; 16Alp Boo ; -0.05; 4250;occ; 82; 0;30354
 15; 5273.2; 20-DEC-2007 16:10:30; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30354
 16; 5664.2; 20-DEC-2007 16:17:01; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30354
 17; 5842.2; 20-DEC-2007 16:19:59; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30354
 18; 6016.0; 20-DEC-2007 16:22:53; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30354
 19; 6184.0; 20-DEC-2007 16:25:40; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30354
 20; 6378.4; 20-DEC-2007 16:28:55; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30354
 21; 6482.1; 20-DEC-2007 16:30:39; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30354
 22; 6569.7; 20-DEC-2007 16:32:06; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;30354
 23; 6658.7; 20-DEC-2007 16:33:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30354
 24; 6962.9; 20-DEC-2007 16:38:39; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30354
 25; 7318.4; 20-DEC-2007 16:44:35; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30354

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_164435_000057282064_00241_30355_9667.N1

1; 1282.4; 20-DEC-2007 16:44:35; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30355
 2; 1573.7; 20-DEC-2007 16:49:26; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30355
 3; 1753.3; 20-DEC-2007 16:52:26; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30355
 4; 1880.9; 20-DEC-2007 16:54:33; Dark ; 28.0; 30; 46Eps Ori ; 1.69; 30000;occ; 56; 0;30355
 5; 2018.7; 20-DEC-2007 16:56:51; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;30355

```

6; 2188.6; 20-DEC-2007 16:59:41; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30355
7; 2454.7; 20-DEC-2007 17:04:07; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30355
8; 2589.5; 20-DEC-2007 17:06:22; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30355
9; 2723.1; 20-DEC-2007 17:08:36; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30355
10; 3422.5; 20-DEC-2007 17:20:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30355
11; 3703.0; 20-DEC-2007 17:24:56; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30355
12; 3907.8; 20-DEC-2007 17:28:20; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30355
13; 4343.4; 20-DEC-2007 17:35:36; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30355
14; 4541.7; 20-DEC-2007 17:38:54; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30355
15; 4710.9; 20-DEC-2007 17:41:43; Bright; 41.0; 3; 16Alp Boo ;-0.05; 4250;occ; 82; 0;30355
16; 5273.5; 20-DEC-2007 17:51:06; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30355
17; 5664.6; 20-DEC-2007 17:57:37; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30355
18; 5842.6; 20-DEC-2007 18:00:35; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30355
19; 6016.6; 20-DEC-2007 18:03:29; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;30355
20; 6184.4; 20-DEC-2007 18:06:17; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;30355
21; 6378.8; 20-DEC-2007 18:09:31; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30355
22; 6482.6; 20-DEC-2007 18:11:15; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30355
23; 6570.3; 20-DEC-2007 18:12:43; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30355
24; 6659.4; 20-DEC-2007 18:14:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30355
25; 6963.2; 20-DEC-2007 18:19:16; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;30355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071220_182511_000057292064_00242_30356_9668.N1
1; 1282.6; 20-DEC-2007 18:25:11; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30356
2; 1574.0; 20-DEC-2007 18:30:02; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30356
3; 1753.3; 20-DEC-2007 18:33:02; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30356
4; 1880.9; 20-DEC-2007 18:35:09; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;30356
5; 2018.6; 20-DEC-2007 18:37:27; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30356
6; 2188.5; 20-DEC-2007 18:40:17; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30356
7; 2454.6; 20-DEC-2007 18:44:43; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30356
8; 2589.6; 20-DEC-2007 18:46:58; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30356
9; 2723.3; 20-DEC-2007 18:49:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30356
10; 3422.4; 20-DEC-2007 19:00:51; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30356
11; 3703.0; 20-DEC-2007 19:05:32; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30356
12; 3907.8; 20-DEC-2007 19:08:56; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30356
13; 4343.2; 20-DEC-2007 19:16:12; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;30356
14; 4541.9; 20-DEC-2007 19:19:30; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;30356
15; 4711.2; 20-DEC-2007 19:22:20; Bright; 39.0; 3; 16Alp Boo ;-0.05; 4250;occ; 78; 0;30356
16; 5273.7; 20-DEC-2007 19:31:42; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;30356
17; 5665.1; 20-DEC-2007 19:38:14; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30356
18; 5843.0; 20-DEC-2007 19:41:12; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30356
19; 6017.3; 20-DEC-2007 19:44:06; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30356
20; 6184.7; 20-DEC-2007 19:46:53; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30356
21; 6379.1; 20-DEC-2007 19:50:08; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30356
22; 6482.9; 20-DEC-2007 19:51:51; Dark ; 36.5; 159; Ups Car ; 2.92; 7200;occ; 73; 0;30356
23; 6570.8; 20-DEC-2007 19:53:19; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30356
24; 6660.0; 20-DEC-2007 19:54:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30356
25; 6963.4; 20-DEC-2007 19:59:52; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;30356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071220_225255_000060732064_00244_30358_4962.N1
1; -761.5; 20-DEC-2007 22:52:55; Bright; 34.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 68; 0;30358
2; -369.9; 20-DEC-2007 22:59:26; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;30358
3; -192.1; 20-DEC-2007 23:02:24; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30358
4; -17.5; 20-DEC-2007 23:05:19; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30358
5; 149.7; 20-DEC-2007 23:08:06; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30359
6; 344.2; 20-DEC-2007 23:11:20; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30359
7; 447.8; 20-DEC-2007 23:13:04; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30359
8; 536.0; 20-DEC-2007 23:14:32; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30359
9; 625.5; 20-DEC-2007 23:16:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30359
10; 928.0; 20-DEC-2007 23:21:04; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;30359
11; 1283.3; 20-DEC-2007 23:27:00; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30359
12; 1574.2; 20-DEC-2007 23:31:50; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30359
13; 1753.4; 20-DEC-2007 23:34:50; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30359
14; 1880.5; 20-DEC-2007 23:36:57; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30359
15; 2018.2; 20-DEC-2007 23:39:14; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30359
16; 2188.5; 20-DEC-2007 23:42:05; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30359
17; 2454.9; 20-DEC-2007 23:46:31; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30359
18; 2589.6; 20-DEC-2007 23:48:46; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30359
19; 2723.3; 20-DEC-2007 23:51:00; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30359
20; 3422.3; 21-DEC-2007 00:02:39; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30359
21; 3702.7; 21-DEC-2007 00:07:19; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30359

```

```

22; 3908.2; 21-DEC-2007 00:10:44; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30359
23; 4343.6; 21-DEC-2007 00:18:00; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30359
24; 4542.3; 21-DEC-2007 00:21:19; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30359
25; 4711.9; 21-DEC-2007 00:24:08; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;30359
26; 5274.7; 21-DEC-2007 00:33:31; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;30359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071221_004003_000051202064_00245_30359_4963.N1
 1; -369.5; 21-DEC-2007 00:40:03; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30359
 2; -191.6; 21-DEC-2007 00:43:01; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30359
 3; -16.8; 21-DEC-2007 00:45:55; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30359
 4; 150.0; 21-DEC-2007 00:48:42; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30360
 5; 344.7; 21-DEC-2007 00:51:57; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;30360
 6; 448.3; 21-DEC-2007 00:53:40; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30360
 7; 536.6; 21-DEC-2007 00:55:09; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30360
 8; 626.2; 21-DEC-2007 00:56:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30360
 9; 928.4; 21-DEC-2007 01:01:41; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;30360
10; 1283.5; 21-DEC-2007 01:07:36; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30360
11; 1574.3; 21-DEC-2007 01:12:26; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30360
12; 1753.5; 21-DEC-2007 01:15:26; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30360
13; 1880.4; 21-DEC-2007 01:17:33; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;30360
14; 2018.1; 21-DEC-2007 01:19:50; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;30360
15; 2188.5; 21-DEC-2007 01:22:41; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30360
16; 2454.9; 21-DEC-2007 01:27:07; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30360
17; 2589.8; 21-DEC-2007 01:29:22; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30360
18; 2723.2; 21-DEC-2007 01:31:35; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30360
19; 3422.3; 21-DEC-2007 01:43:14; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30360
20; 3702.7; 21-DEC-2007 01:47:55; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30360
21; 3908.3; 21-DEC-2007 01:51:20; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30360
22; 4343.6; 21-DEC-2007 01:58:36; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30360
23; 4542.4; 21-DEC-2007 02:01:55; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;30360
24; 4712.2; 21-DEC-2007 02:04:44; Bright; 39.0; 3; 16Alp Boo ;-0.05; 4250;occ; 78; 0;30360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071221_021407_000042192064_00246_30360_4964.N1
 1; -760.8; 21-DEC-2007 02:14:07; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;30360
 2; -368.9; 21-DEC-2007 02:20:39; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;30360
 3; -191.2; 21-DEC-2007 02:23:37; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30360
 4; -16.0; 21-DEC-2007 02:26:32; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30360
 5; 150.6; 21-DEC-2007 02:29:19; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;30361
 6; 345.3; 21-DEC-2007 02:32:33; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30361
 7; 448.9; 21-DEC-2007 02:34:17; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30361
 8; 537.3; 21-DEC-2007 02:35:45; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30361
 9; 626.9; 21-DEC-2007 02:37:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30361
10; 928.9; 21-DEC-2007 02:42:17; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;30361
11; 1283.9; 21-DEC-2007 02:48:12; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30361
12; 1574.6; 21-DEC-2007 02:53:03; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;30361
13; 1753.6; 21-DEC-2007 02:56:02; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30361
14; 1880.4; 21-DEC-2007 02:58:08; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30361
15; 2018.1; 21-DEC-2007 03:00:26; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;30361
16; 2188.6; 21-DEC-2007 03:03:17; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30361
17; 2455.0; 21-DEC-2007 03:07:43; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30361
18; 2589.9; 21-DEC-2007 03:09:58; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30361
19; 2723.5; 21-DEC-2007 03:12:11; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30361
20; 3422.4; 21-DEC-2007 03:23:50; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071221_032831_000060612064_00247_30361_4965.N1
 1;-2333.3; 21-DEC-2007 03:28:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30361
 2;-2127.5; 21-DEC-2007 03:31:56; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30361
 3;-1692.2; 21-DEC-2007 03:39:12; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30361
 4;-1493.3; 21-DEC-2007 03:42:31; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;30361
 5;-1323.4; 21-DEC-2007 03:45:21; Bright; 42.5; 3; 16Alp Boo ;-0.05; 4250;occ; 85; 0;30361
 6; -760.5; 21-DEC-2007 03:54:44; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30361
 7; -368.4; 21-DEC-2007 04:01:16; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30361
 8; -190.6; 21-DEC-2007 04:04:13; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30361
 9; -15.2; 21-DEC-2007 04:07:09; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;30361
10; 151.1; 21-DEC-2007 04:09:55; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;30362
11; 345.8; 21-DEC-2007 04:13:10; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30362
12; 449.6; 21-DEC-2007 04:14:54; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30362
13; 537.9; 21-DEC-2007 04:16:22; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30362
14; 627.6; 21-DEC-2007 04:17:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30362
15; 929.4; 21-DEC-2007 04:22:53; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;30362
16; 1284.3; 21-DEC-2007 04:28:48; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30362

```


17; 1574.9; 21-DEC-2007 04:33:39; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30362
 18; 1753.9; 21-DEC-2007 04:36:38; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30362
 19; 1880.5; 21-DEC-2007 04:38:45; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30362
 20; 2018.1; 21-DEC-2007 04:41:02; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30362
 21; 2188.7; 21-DEC-2007 04:43:53; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30362
 22; 2455.2; 21-DEC-2007 04:48:19; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30362
 23; 2590.1; 21-DEC-2007 04:50:34; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30362
 24; 2723.7; 21-DEC-2007 04:52:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30362
 25; 3422.4; 21-DEC-2007 05:04:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30362
 26; 3702.8; 21-DEC-2007 05:09:07; Bright; 25.0; 60; 7Bet UMi ; 2.08; 3950;occ; 50; 0;30362

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071221_050907_000057912064_00248_30362_4966.N1

1;-2333.2; 21-DEC-2007 05:09:07; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30362
 2;-2127.4; 21-DEC-2007 05:12:33; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30362
 3;-1692.0; 21-DEC-2007 05:19:48; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;30362
 4;-1493.1; 21-DEC-2007 05:23:07; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30362
 5;-1322.9; 21-DEC-2007 05:25:57; Bright; 41.5; 3; 16Alp Boo ; -0.05; 4250;occ; 83; 0;30362
 6; -900.1; 21-DEC-2007 05:33:00; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30362
 7; -759.9; 21-DEC-2007 05:35:20; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30362
 8; -367.8; 21-DEC-2007 05:41:52; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30362
 9; -190.1; 21-DEC-2007 05:44:50; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30362
 10; -14.5; 21-DEC-2007 05:47:45; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;30362
 11; 151.7; 21-DEC-2007 05:50:32; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30363
 12; 346.4; 21-DEC-2007 05:53:46; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30363
 13; 450.0; 21-DEC-2007 05:55:30; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30363
 14; 538.6; 21-DEC-2007 05:56:59; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30363
 15; 628.3; 21-DEC-2007 05:58:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30363
 16; 929.8; 21-DEC-2007 06:03:30; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;30363
 17; 1284.6; 21-DEC-2007 06:09:25; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30363
 18; 1575.1; 21-DEC-2007 06:14:15; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30363
 19; 1753.9; 21-DEC-2007 06:17:14; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30363
 20; 1880.5; 21-DEC-2007 06:19:20; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;30363
 21; 2018.0; 21-DEC-2007 06:21:38; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30363
 22; 2188.7; 21-DEC-2007 06:24:29; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;30363
 23; 2455.4; 21-DEC-2007 06:28:55; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30363
 24; 2590.1; 21-DEC-2007 06:31:10; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30363
 25; 2723.7; 21-DEC-2007 06:33:24; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30363
 26; 3422.6; 21-DEC-2007 06:45:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30363

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_064943_000039502064_00249_30363_9669.N1

1;-2333.3; 21-DEC-2007 06:49:43; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30363
 2;-2127.2; 21-DEC-2007 06:53:09; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30363
 3;-1691.9; 21-DEC-2007 07:00:24; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;30363
 4;-1492.9; 21-DEC-2007 07:03:43; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30363
 5;-1322.7; 21-DEC-2007 07:06:33; Bright; 41.5; 3; 16Alp Boo ; -0.05; 4250;occ; 83; 0;30363
 6; -899.9; 21-DEC-2007 07:13:36; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30363
 7; -759.6; 21-DEC-2007 07:15:56; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30363
 8; -367.3; 21-DEC-2007 07:22:29; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30363
 9; -189.7; 21-DEC-2007 07:25:26; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30363
 10; -13.9; 21-DEC-2007 07:28:22; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30363
 11; 152.1; 21-DEC-2007 07:31:08; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;30364
 12; 347.1; 21-DEC-2007 07:34:23; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30364
 13; 450.6; 21-DEC-2007 07:36:07; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30364
 14; 539.1; 21-DEC-2007 07:37:35; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30364
 15; 629.0; 21-DEC-2007 07:39:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30364
 16; 930.1; 21-DEC-2007 07:44:06; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30364
 17; 1284.8; 21-DEC-2007 07:50:01; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30364
 18; 1575.2; 21-DEC-2007 07:54:51; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30364

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_075524_000060472064_00250_30364_9670.N1

1; 1608.2; 21-DEC-2007 07:55:24; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 66;30364
 2; 1754.0; 21-DEC-2007 07:57:50; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30364
 3; 1880.4; 21-DEC-2007 07:59:56; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30364
 4; 2018.0; 21-DEC-2007 08:02:14; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;30364
 5; 2188.6; 21-DEC-2007 08:05:05; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30364
 6; 2455.6; 21-DEC-2007 08:09:32; Bright; 32.0; 150; 44Zet Per ; 2.89; 28000;occ; 64; 0;30364
 7; 2590.1; 21-DEC-2007 08:11:46; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30364
 8; 2724.0; 21-DEC-2007 08:14:00; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30364
 9; 3422.5; 21-DEC-2007 08:25:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30364
 10; 3702.7; 21-DEC-2007 08:30:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30364
 11; 3908.9; 21-DEC-2007 08:33:45; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30364

```

12; 4344.0; 21-DEC-2007 08:41:00; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;30364
13; 4543.4; 21-DEC-2007 08:44:19; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30364
14; 4713.6; 21-DEC-2007 08:47:10; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;30364
15; 5136.5; 21-DEC-2007 08:54:12; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30364
16; 5276.8; 21-DEC-2007 08:56:33; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;30364
17; 5669.2; 21-DEC-2007 09:03:05; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30364
18; 5846.9; 21-DEC-2007 09:06:03; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30364
19; 6022.7; 21-DEC-2007 09:08:59; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30364
20; 6188.4; 21-DEC-2007 09:11:44; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;30364
21; 6383.4; 21-DEC-2007 09:14:59; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30364
22; 6487.0; 21-DEC-2007 09:16:43; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30364
23; 6575.7; 21-DEC-2007 09:18:12; Dark ; 49.0; 71; Iot Car ; 2.25; 7700;occ; 98; 0;30364
24; 6665.6; 21-DEC-2007 09:19:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30364
25; 6966.3; 21-DEC-2007 09:24:42; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;30364
26; 7321.0; 21-DEC-2007 09:30:37; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30364
27; 7611.2; 21-DEC-2007 09:35:27; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_093531_000060692064_00251_30365_9671.N1
 1; 1579.3; 21-DEC-2007 09:35:31; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 8;30365
 2; 1754.0; 21-DEC-2007 09:38:26; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30365
 3; 1880.4; 21-DEC-2007 09:40:32; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;30365
 4; 2017.8; 21-DEC-2007 09:42:50; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;30365
 5; 2188.5; 21-DEC-2007 09:45:40; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30365
 6; 2455.7; 21-DEC-2007 09:50:08; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30365
 7; 2590.2; 21-DEC-2007 09:52:22; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30365
 8; 2724.0; 21-DEC-2007 09:54:36; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30365
 9; 3422.5; 21-DEC-2007 10:06:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30365
10; 3702.6; 21-DEC-2007 10:10:55; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30365
11; 3908.9; 21-DEC-2007 10:14:21; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30365
12; 4344.1; 21-DEC-2007 10:21:36; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;30365
13; 4543.6; 21-DEC-2007 10:24:55; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30365
14; 4713.8; 21-DEC-2007 10:27:46; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;30365
15; 5136.6; 21-DEC-2007 10:34:48; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30365
16; 5277.2; 21-DEC-2007 10:37:09; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30365
17; 5669.6; 21-DEC-2007 10:43:42; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30365
18; 5847.2; 21-DEC-2007 10:46:39; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30365
19; 6023.4; 21-DEC-2007 10:49:35; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30365
20; 6188.9; 21-DEC-2007 10:52:21; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30365
21; 6383.9; 21-DEC-2007 10:55:36; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30365
22; 6487.4; 21-DEC-2007 10:57:19; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;30365
23; 6576.2; 21-DEC-2007 10:58:48; Dark ; 49.5; 71; Iot Car ; 2.25; 7700;occ; 99; 0;30365
24; 6666.3; 21-DEC-2007 11:00:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30365
25; 6966.7; 21-DEC-2007 11:05:19; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;30365
26; 7321.1; 21-DEC-2007 11:11:13; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30365
27; 7611.2; 21-DEC-2007 11:16:03; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;30365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_111603_000060772064_00252_30366_9672.N1
 1; 1575.4; 21-DEC-2007 11:16:03; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30366
 2; 1754.1; 21-DEC-2007 11:19:02; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30366
 3; 1880.3; 21-DEC-2007 11:21:08; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;30366
 4; 2017.8; 21-DEC-2007 11:23:26; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;30366
 5; 2188.5; 21-DEC-2007 11:26:16; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30366
 6; 2424.8; 21-DEC-2007 11:30:13; Bright; 29.0; 28; 12Bet Tau ; 1.65; 15200;occ; 58; 0;30366
 7; 2482.6; 21-DEC-2007 11:31:10; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;30366
 8; 2590.1; 21-DEC-2007 11:32:58; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30366
 9; 2724.1; 21-DEC-2007 11:35:12; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30366
10; 3422.5; 21-DEC-2007 11:46:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30366
11; 3702.5; 21-DEC-2007 11:51:30; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;30366
12; 3909.2; 21-DEC-2007 11:54:57; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;30366
13; 4344.2; 21-DEC-2007 12:02:12; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30366
14; 4543.7; 21-DEC-2007 12:05:31; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;30366
15; 5136.9; 21-DEC-2007 12:15:25; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30366
16; 5277.5; 21-DEC-2007 12:17:45; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30366
17; 5670.2; 21-DEC-2007 12:24:18; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30366
18; 5847.7; 21-DEC-2007 12:27:15; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30366
19; 6024.0; 21-DEC-2007 12:30:12; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;30366
20; 6189.3; 21-DEC-2007 12:32:57; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30366
21; 6384.4; 21-DEC-2007 12:36:12; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30366
22; 6488.0; 21-DEC-2007 12:37:56; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30366
23; 6576.8; 21-DEC-2007 12:39:25; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;30366

```

```

24; 6667.0; 21-DEC-2007 12:40:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30366
25; 6967.0; 21-DEC-2007 12:45:55; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;30366
26; 7321.4; 21-DEC-2007 12:51:49; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30366
27; 7611.5; 21-DEC-2007 12:56:39; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_125639_000057872064_00253_30367_9673.N1
 1; 1575.6; 21-DEC-2007 12:56:39; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30367
 2; 1754.2; 21-DEC-2007 12:59:38; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30367
 3; 1880.3; 21-DEC-2007 13:01:44; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30367
 4; 2017.6; 21-DEC-2007 13:04:01; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;30367
 5; 2188.6; 21-DEC-2007 13:06:52; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;30367
 6; 2424.6; 21-DEC-2007 13:10:48; Bright; 29.0; 28; 12Bet Tau ; 1.65; 15200;occ; 58; 0;30367
 7; 2482.4; 21-DEC-2007 13:11:46; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;30367
 8; 2590.4; 21-DEC-2007 13:13:34; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30367
 9; 2724.3; 21-DEC-2007 13:15:48; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30367
10; 3422.5; 21-DEC-2007 13:27:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30367
11; 3702.5; 21-DEC-2007 13:32:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30367
12; 3909.4; 21-DEC-2007 13:35:33; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30367
13; 4344.2; 21-DEC-2007 13:42:48; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30367
14; 4543.9; 21-DEC-2007 13:46:08; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30367
15; 5137.2; 21-DEC-2007 13:56:01; Bright; 33.5; 104; 27Bet Lib ; 2.61; 13100;occ; 67; 0;30367
16; 5278.1; 21-DEC-2007 13:58:22; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;30367
17; 5670.8; 21-DEC-2007 14:04:54; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30367
18; 5848.1; 21-DEC-2007 14:07:52; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30367
19; 6024.9; 21-DEC-2007 14:10:48; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;30367
20; 6189.9; 21-DEC-2007 14:13:34; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;30367
21; 6384.9; 21-DEC-2007 14:16:49; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30367
22; 6488.5; 21-DEC-2007 14:18:32; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30367
23; 6577.5; 21-DEC-2007 14:20:01; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30367
24; 6667.7; 21-DEC-2007 14:21:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30367
25; 6967.4; 21-DEC-2007 14:26:31; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;30367
26; 7321.8; 21-DEC-2007 14:32:25; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_143715_000057862064_00254_30368_9674.N1
 1; 1575.6; 21-DEC-2007 14:37:15; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30368
 2; 1754.2; 21-DEC-2007 14:40:14; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30368
 3; 1880.3; 21-DEC-2007 14:42:20; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;30368
 4; 2017.6; 21-DEC-2007 14:44:37; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;30368
 5; 2188.6; 21-DEC-2007 14:47:28; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30368
 6; 2424.3; 21-DEC-2007 14:51:24; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30368
 7; 2590.5; 21-DEC-2007 14:54:10; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30368
 8; 2724.4; 21-DEC-2007 14:56:24; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30368
 9; 3422.6; 21-DEC-2007 15:08:02; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30368
10; 3702.6; 21-DEC-2007 15:12:42; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30368
11; 3909.6; 21-DEC-2007 15:16:09; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30368
12; 4344.6; 21-DEC-2007 15:23:24; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30368
13; 4544.1; 21-DEC-2007 15:26:44; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;30368
14; 5137.5; 21-DEC-2007 15:36:37; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30368
15; 5278.4; 21-DEC-2007 15:38:58; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30368
16; 5671.3; 21-DEC-2007 15:45:31; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30368
17; 5848.6; 21-DEC-2007 15:48:28; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30368
18; 6025.5; 21-DEC-2007 15:51:25; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30368
19; 6190.4; 21-DEC-2007 15:54:10; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30368
20; 6385.6; 21-DEC-2007 15:57:25; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30368
21; 6489.1; 21-DEC-2007 15:59:09; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30368
22; 6578.1; 21-DEC-2007 16:00:38; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30368
23; 6668.5; 21-DEC-2007 16:02:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30368
24; 6967.8; 21-DEC-2007 16:07:07; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;30368
25; 7321.9; 21-DEC-2007 16:13:01; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_161332_000057032064_00255_30369_9675.N1
 1; 1316.9; 21-DEC-2007 16:13:32; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 62;30369
 2; 1575.7; 21-DEC-2007 16:17:51; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30369
 3; 1754.2; 21-DEC-2007 16:20:50; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30369
 4; 1880.3; 21-DEC-2007 16:22:56; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30369
 5; 2017.4; 21-DEC-2007 16:25:13; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;30369
 6; 2188.6; 21-DEC-2007 16:28:04; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30369
 7; 2424.1; 21-DEC-2007 16:32:00; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30369
 8; 2590.4; 21-DEC-2007 16:34:46; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30369
 9; 2724.4; 21-DEC-2007 16:37:00; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30369
10; 3422.6; 21-DEC-2007 16:48:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30369

```



```

11; 3702.4; 21-DEC-2007 16:53:18; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30369
12; 3909.6; 21-DEC-2007 16:56:45; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30369
13; 4344.5; 21-DEC-2007 17:04:00; Bright; 56.0; 180; 27Gam Boo ; 3.04; 8000;occ; 112; 0;30369
14; 4544.3; 21-DEC-2007 17:07:20; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30369
15; 5137.8; 21-DEC-2007 17:17:13; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30369
16; 5278.7; 21-DEC-2007 17:19:34; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30369
17; 5671.8; 21-DEC-2007 17:26:07; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30369
18; 5849.2; 21-DEC-2007 17:29:05; Dark ; 36.0; 95; Zet Cen ; 2.55; 26000;occ; 72; 0;30369
19; 6026.2; 21-DEC-2007 17:32:02; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;30369
20; 6190.8; 21-DEC-2007 17:34:46; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;30369
21; 6386.1; 21-DEC-2007 17:38:02; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30369
22; 6489.6; 21-DEC-2007 17:39:45; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30369
23; 6578.6; 21-DEC-2007 17:41:14; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;30369
24; 6669.3; 21-DEC-2007 17:42:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30369
25; 6968.1; 21-DEC-2007 17:47:44; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071221_210856_000043782064_00258_30372_4967.N1
1; 932.7; 21-DEC-2007 21:08:56; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30372
2; 1286.7; 21-DEC-2007 21:14:50; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30372
3; 1576.0; 21-DEC-2007 21:19:40; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30372
4; 1754.3; 21-DEC-2007 21:22:38; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30372
5; 1880.0; 21-DEC-2007 21:24:44; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30372
6; 2017.1; 21-DEC-2007 21:27:01; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30372
7; 2188.5; 21-DEC-2007 21:29:52; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30372
8; 2423.2; 21-DEC-2007 21:33:47; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;30372
9; 2590.6; 21-DEC-2007 21:36:34; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30372
10; 2724.6; 21-DEC-2007 21:38:48; Bright; 52.0; 175; 39Del Per ; 3.01; 19400;occ; 104; 0;30372
11; 3422.5; 21-DEC-2007 21:50:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30372
12; 3702.2; 21-DEC-2007 21:55:06; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30372
13; 3909.8; 21-DEC-2007 21:58:33; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30372
14; 4344.7; 21-DEC-2007 22:05:48; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30372
15; 4544.8; 21-DEC-2007 22:09:08; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;30372
16; 5138.6; 21-DEC-2007 22:19:02; Bright; 33.0; 104; 27Bet Lib ; 2.61; 13100;occ; 66; 0;30372
17; 5279.7; 21-DEC-2007 22:21:23; Bright; 31.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 63; 0;30372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071221_222123_000060892064_00258_30372_4968.N1
1; -756.1; 21-DEC-2007 22:21:23; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;30372
2; -362.7; 21-DEC-2007 22:27:57; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30372
3; -185.5; 21-DEC-2007 22:30:54; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30372
4; -7.8; 21-DEC-2007 22:33:52; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;30372
5; 156.0; 21-DEC-2007 22:36:35; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;30373
6; 351.6; 21-DEC-2007 22:39:51; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30373
7; 454.9; 21-DEC-2007 22:41:34; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30373
8; 544.4; 21-DEC-2007 22:43:04; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;30373
9; 635.3; 21-DEC-2007 22:44:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30373
10; 933.0; 21-DEC-2007 22:49:32; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30373
11; 1286.8; 21-DEC-2007 22:55:26; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30373
12; 1576.2; 21-DEC-2007 23:00:16; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30373
13; 1754.4; 21-DEC-2007 23:03:14; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30373
14; 1880.0; 21-DEC-2007 23:05:19; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30373
15; 2017.0; 21-DEC-2007 23:07:36; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30373
16; 2188.5; 21-DEC-2007 23:10:28; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30373
17; 2422.8; 21-DEC-2007 23:14:22; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;30373
18; 2590.7; 21-DEC-2007 23:17:10; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30373
19; 2724.6; 21-DEC-2007 23:19:24; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30373
20; 3422.4; 21-DEC-2007 23:31:02; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30373
21; 3702.1; 21-DEC-2007 23:35:41; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30373
22; 3909.9; 21-DEC-2007 23:39:09; Bright; 31.5; 119; 14Eta Dra ; 2.73; 4700;occ; 63; 0;30373
23; 4344.6; 21-DEC-2007 23:46:24; Bright; 57.0; 180; 27Gam Boo ; 3.04; 8000;occ; 114; 0;30373
24; 4544.9; 21-DEC-2007 23:49:44; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;30373
25; 5138.7; 21-DEC-2007 23:59:38; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30373
26; 5280.2; 22-DEC-2007 00:01:59; Bright; 53.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 107; 0;30373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_174814_000060592064_00256_30370_9676.N1
1; 962.1; 21-DEC-2007 17:48:14; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 60;30370
2; 1286.1; 21-DEC-2007 17:53:38; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30370
3; 1575.8; 21-DEC-2007 17:58:27; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30370
4; 1754.3; 21-DEC-2007 18:01:26; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30370
5; 1880.2; 21-DEC-2007 18:03:32; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30370
6; 2017.2; 21-DEC-2007 18:05:49; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;30370
7; 2188.6; 21-DEC-2007 18:08:40; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30370

```

```

8; 2423.8; 21-DEC-2007 18:12:35; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;30370
9; 2590.4; 21-DEC-2007 18:15:22; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30370
10; 2724.3; 21-DEC-2007 18:17:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30370
11; 3422.6; 21-DEC-2007 18:29:14; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;30370
12; 3702.3; 21-DEC-2007 18:33:54; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30370
13; 3909.7; 21-DEC-2007 18:37:21; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30370
14; 4344.7; 21-DEC-2007 18:44:36; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30370
15; 4544.5; 21-DEC-2007 18:47:56; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30370
16; 5137.9; 21-DEC-2007 18:57:50; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;30370
17; 5279.1; 21-DEC-2007 19:00:11; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;30370
18; 5672.3; 21-DEC-2007 19:06:44; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;30370
19; 5849.6; 21-DEC-2007 19:09:41; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30370
20; 6026.9; 21-DEC-2007 19:12:38; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;30370
21; 6191.2; 21-DEC-2007 19:15:23; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;30370
22; 6386.5; 21-DEC-2007 19:18:38; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30370
23; 6490.0; 21-DEC-2007 19:20:22; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30370
24; 6579.3; 21-DEC-2007 19:21:51; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30370
25; 6669.9; 21-DEC-2007 19:23:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30370
26; 6968.4; 21-DEC-2007 19:28:20; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071221_192901_000057562064_00257_30371_9677.N1
1; 973.4; 21-DEC-2007 19:29:01; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 82;30371
2; 1286.3; 21-DEC-2007 19:34:14; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30371
3; 1575.9; 21-DEC-2007 19:39:03; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30371
4; 1754.3; 21-DEC-2007 19:42:02; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30371
5; 1880.1; 21-DEC-2007 19:44:08; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30371
6; 2017.1; 21-DEC-2007 19:46:25; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;30371
7; 2188.6; 21-DEC-2007 19:49:16; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30371
8; 2423.5; 21-DEC-2007 19:53:11; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;30371
9; 2590.4; 21-DEC-2007 19:55:58; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30371
10; 2724.5; 21-DEC-2007 19:58:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30371
11; 3422.4; 21-DEC-2007 20:09:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30371
12; 3702.3; 21-DEC-2007 20:14:30; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30371
13; 3909.7; 21-DEC-2007 20:17:57; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30371
14; 4344.6; 21-DEC-2007 20:25:12; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30371
15; 4544.5; 21-DEC-2007 20:28:32; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30371
16; 5138.3; 21-DEC-2007 20:38:26; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30371
17; 5279.5; 21-DEC-2007 20:40:47; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;30371
18; 5672.7; 21-DEC-2007 20:47:20; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;30371
19; 5849.9; 21-DEC-2007 20:50:17; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30371
20; 6027.4; 21-DEC-2007 20:53:15; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;30371
21; 6191.5; 21-DEC-2007 20:55:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30371
22; 6387.0; 21-DEC-2007 20:59:15; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30371
23; 6490.4; 21-DEC-2007 21:00:58; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30371
24; 6579.8; 21-DEC-2007 21:02:27; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30371
25; 6670.5; 21-DEC-2007 21:03:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071222_000218_000059092064_00259_30373_4969.N1
1; -736.7; 22-DEC-2007 00:02:18; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 38;30373
2; -362.1; 22-DEC-2007 00:08:33; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30373
3; -185.0; 22-DEC-2007 00:11:30; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30373
4; -7.1; 22-DEC-2007 00:14:28; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30373
5; 156.5; 22-DEC-2007 00:17:12; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;30374
6; 352.0; 22-DEC-2007 00:20:27; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30374
7; 455.5; 22-DEC-2007 00:22:11; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30374
8; 545.0; 22-DEC-2007 00:23:40; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30374
9; 636.0; 22-DEC-2007 00:25:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30374
10; 933.4; 22-DEC-2007 00:30:09; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30374
11; 1287.0; 22-DEC-2007 00:36:02; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30374
12; 1576.4; 22-DEC-2007 00:40:52; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30374
13; 1754.5; 22-DEC-2007 00:43:50; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;30374
14; 1879.9; 22-DEC-2007 00:45:55; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30374
15; 2016.8; 22-DEC-2007 00:48:12; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30374
16; 2188.5; 22-DEC-2007 00:51:04; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30374
17; 2422.6; 22-DEC-2007 00:54:58; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;30374
18; 2590.7; 22-DEC-2007 00:57:46; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30374
19; 2724.7; 22-DEC-2007 01:00:00; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30374
20; 3422.4; 22-DEC-2007 01:11:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30374
21; 3702.1; 22-DEC-2007 01:16:17; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30374
22; 3910.0; 22-DEC-2007 01:19:45; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30374

```

```

23; 4344.9; 22-DEC-2007 01:27:00; Bright; 57.0; 180; 27Gam Boo ; 3.04; 8000;occ; 114; 0;30374
24; 4545.1; 22-DEC-2007 01:30:20; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30374
25; 5139.2; 22-DEC-2007 01:40:14; Bright; 33.5; 104; 27Bet Lib ; 2.61; 13100;occ; 67; 0;30374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071222_014236_000042102064_00260_30374_4970.N1
1; -755.4; 22-DEC-2007 01:42:36; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30374
2; -361.6; 22-DEC-2007 01:49:09; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30374
3; -184.6; 22-DEC-2007 01:52:06; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30374
4; -6.4; 22-DEC-2007 01:55:05; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;30374
5; 157.0; 22-DEC-2007 01:57:48; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30375
6; 352.6; 22-DEC-2007 02:01:04; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30375
7; 455.9; 22-DEC-2007 02:02:47; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30375
8; 545.6; 22-DEC-2007 02:04:17; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30375
9; 636.7; 22-DEC-2007 02:05:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30375
10; 933.8; 22-DEC-2007 02:10:45; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30375
11; 1287.4; 22-DEC-2007 02:16:38; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30375
12; 1576.5; 22-DEC-2007 02:21:28; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30375
13; 1754.6; 22-DEC-2007 02:24:26; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30375
14; 1879.9; 22-DEC-2007 02:26:31; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30375
15; 2016.7; 22-DEC-2007 02:28:48; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30375
16; 2188.6; 22-DEC-2007 02:31:40; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30375
17; 2422.4; 22-DEC-2007 02:35:33; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;30375
18; 2590.7; 22-DEC-2007 02:38:22; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30375
19; 2724.8; 22-DEC-2007 02:40:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30375
20; 3422.5; 22-DEC-2007 02:52:14; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071222_025653_000057902064_00261_30375_4971.N1
1; -2333.9; 22-DEC-2007 02:56:53; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30375
2; -2125.7; 22-DEC-2007 03:00:21; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30375
3; -1691.1; 22-DEC-2007 03:07:36; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;30375
4; -1490.7; 22-DEC-2007 03:10:56; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30375
5; -896.6; 22-DEC-2007 03:20:50; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30375
6; -361.1; 22-DEC-2007 03:29:46; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;30375
7; -184.1; 22-DEC-2007 03:32:43; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30375
8; -5.6; 22-DEC-2007 03:35:41; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;30375
9; 157.6; 22-DEC-2007 03:38:25; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30376
10; 353.3; 22-DEC-2007 03:41:40; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30376
11; 456.5; 22-DEC-2007 03:43:24; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;30376
12; 546.4; 22-DEC-2007 03:44:53; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30376
13; 637.4; 22-DEC-2007 03:46:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30376
14; 934.1; 22-DEC-2007 03:51:21; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30376
15; 1287.8; 22-DEC-2007 03:57:15; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30376
16; 1576.8; 22-DEC-2007 04:02:04; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30376
17; 1754.8; 22-DEC-2007 04:05:02; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30376
18; 1880.1; 22-DEC-2007 04:07:07; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30376
19; 2016.8; 22-DEC-2007 04:09:24; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30376
20; 2188.8; 22-DEC-2007 04:12:16; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30376
21; 2422.2; 22-DEC-2007 04:16:09; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;30376
22; 2590.9; 22-DEC-2007 04:18:58; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30376
23; 2725.0; 22-DEC-2007 04:21:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30376
24; 3422.7; 22-DEC-2007 04:32:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071222_043729_000060482064_00262_30376_4972.N1
1; -2333.9; 22-DEC-2007 04:37:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30376
2; -2125.6; 22-DEC-2007 04:40:57; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30376
3; -1691.0; 22-DEC-2007 04:48:12; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;30376
4; -1490.5; 22-DEC-2007 04:51:33; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30376
5; -896.2; 22-DEC-2007 05:01:27; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;30376
6; -754.5; 22-DEC-2007 05:03:49; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;30376
7; -360.6; 22-DEC-2007 05:10:22; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30376
8; -183.6; 22-DEC-2007 05:13:19; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30376
9; -5.0; 22-DEC-2007 05:16:18; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;30376
10; 158.0; 22-DEC-2007 05:19:01; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;30377
11; 353.8; 22-DEC-2007 05:22:17; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30377
12; 457.1; 22-DEC-2007 05:24:00; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30377
13; 546.9; 22-DEC-2007 05:25:30; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30377
14; 638.1; 22-DEC-2007 05:27:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30377
15; 934.5; 22-DEC-2007 05:31:58; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30377
16; 1287.9; 22-DEC-2007 05:37:51; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30377
17; 1577.0; 22-DEC-2007 05:42:40; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30377
18; 1754.8; 22-DEC-2007 05:45:38; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30377

```



```

19; 1879.9; 22-DEC-2007 05:47:43; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30377
20; 2016.7; 22-DEC-2007 05:50:00; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30377
21; 2188.8; 22-DEC-2007 05:52:52; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30377
22; 2422.0; 22-DEC-2007 05:56:45; Bright; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;30377
23; 2591.0; 22-DEC-2007 05:59:34; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30377
24; 2725.2; 22-DEC-2007 06:01:48; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30377
25; 3422.6; 22-DEC-2007 06:13:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30377
26; 3702.0; 22-DEC-2007 06:18:05; Bright; 13.0; 60; 7Bet UMi ; 2.08; 3950;occ; 26; 0;30377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_061805_000039482064_00263_30377_9678.N1
1; -2334.0; 22-DEC-2007 06:18:05; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30377
2; -2125.5; 22-DEC-2007 06:21:34; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30377
3; -1690.9; 22-DEC-2007 06:28:48; Bright; 53.0; 180; 27Gam Boo ; 3.04; 8000;occ; 106; 0;30377
4; -1490.2; 22-DEC-2007 06:32:09; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;30377
5; -896.0; 22-DEC-2007 06:42:03; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30377
6; -754.1; 22-DEC-2007 06:44:25; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;30377
7; -360.0; 22-DEC-2007 06:50:59; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30377
8; -183.1; 22-DEC-2007 06:53:56; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30377
9; -4.2; 22-DEC-2007 06:56:55; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;30377
10; 158.5; 22-DEC-2007 06:59:38; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;30378
11; 354.2; 22-DEC-2007 07:02:53; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30378
12; 457.6; 22-DEC-2007 07:04:37; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30378
13; 547.5; 22-DEC-2007 07:06:07; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30378
14; 638.8; 22-DEC-2007 07:07:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30378
15; 934.8; 22-DEC-2007 07:12:34; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30378
16; 1288.2; 22-DEC-2007 07:18:27; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30378
17; 1577.2; 22-DEC-2007 07:23:16; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;30378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_072316_000044982064_00264_30378_9679.N1
1; 1577.2; 22-DEC-2007 07:23:16; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30378
2; 1755.0; 22-DEC-2007 07:26:14; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30378
3; 1880.0; 22-DEC-2007 07:28:19; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30378
4; 2016.7; 22-DEC-2007 07:30:36; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30378
5; 2188.8; 22-DEC-2007 07:33:28; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30378
6; 2421.7; 22-DEC-2007 07:37:21; Bright; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;30378
7; 2591.1; 22-DEC-2007 07:40:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30378
8; 2725.3; 22-DEC-2007 07:42:24; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30378
9; 3422.6; 22-DEC-2007 07:54:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30378
10; 3701.9; 22-DEC-2007 07:58:41; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30378
11; 3910.6; 22-DEC-2007 08:02:10; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30378
12; 4345.2; 22-DEC-2007 08:09:24; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;30378
13; 4545.9; 22-DEC-2007 08:12:45; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30378
14; 5140.5; 22-DEC-2007 08:22:40; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30378
15; 5282.3; 22-DEC-2007 08:25:01; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30378
16; 5676.4; 22-DEC-2007 08:31:35; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30378
17; 5853.2; 22-DEC-2007 08:34:32; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30378
18; 6032.5; 22-DEC-2007 08:37:32; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;30378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_102050_000014592064_00266_30380_9680.N1
1; 159.4; 22-DEC-2007 10:20:50; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;30380
2; 356.9; 22-DEC-2007 10:24:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30380
3; 458.6; 22-DEC-2007 10:25:49; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30380
4; 548.7; 22-DEC-2007 10:27:20; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30380
5; 656.8; 22-DEC-2007 10:29:08; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;30380
6; 935.5; 22-DEC-2007 10:33:46; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30380
7; 1288.7; 22-DEC-2007 10:39:40; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30380
8; 1577.4; 22-DEC-2007 10:44:28; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_104439_000057772064_00266_30380_9681.N1
1; 1587.9; 22-DEC-2007 10:44:39; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 21;30380
2; 1755.1; 22-DEC-2007 10:47:26; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30380
3; 2188.8; 22-DEC-2007 10:54:40; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30380
4; 2332.1; 22-DEC-2007 10:57:03; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30380
5; 2457.3; 22-DEC-2007 10:59:08; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30380
6; 2591.1; 22-DEC-2007 11:01:22; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30380
7; 2725.5; 22-DEC-2007 11:03:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30380
8; 2840.0; 22-DEC-2007 11:05:31; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30380
9; 3422.6; 22-DEC-2007 11:15:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30380
10; 3701.8; 22-DEC-2007 11:19:53; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30380
11; 3910.8; 22-DEC-2007 11:23:22; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30380
12; 4546.3; 22-DEC-2007 11:33:57; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30380
13; 4854.3; 22-DEC-2007 11:39:05; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30380

```

14; 5140.9; 22-DEC-2007 11:43:52; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30380
 15; 5283.0; 22-DEC-2007 11:46:14; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30380
 16; 5677.5; 22-DEC-2007 11:52:48; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30380
 17; 5789.1; 22-DEC-2007 11:54:40; Dark ; 34.0; 123; Iot Cen ; 2.75; 10200;occ; 68; 0;30380
 18; 5854.2; 22-DEC-2007 11:55:45; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30380
 19; 6024.7; 22-DEC-2007 11:58:36; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;30380
 20; 6195.7; 22-DEC-2007 12:01:27; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30380
 21; 6393.1; 22-DEC-2007 12:04:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30380
 22; 6494.9; 22-DEC-2007 12:06:26; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30380
 23; 6585.1; 22-DEC-2007 12:07:56; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;30380
 24; 6693.2; 22-DEC-2007 12:09:44; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30380
 25; 6971.8; 22-DEC-2007 12:14:23; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30380
 26; 7324.9; 22-DEC-2007 12:20:16; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30380

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071222_203724_000042392064_00272_30386_4973.N1

1; 937.4; 22-DEC-2007 20:37:24; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30386
 2; 1290.1; 22-DEC-2007 20:43:17; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30386
 3; 1578.2; 22-DEC-2007 20:48:05; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30386
 4; 1755.4; 22-DEC-2007 20:51:02; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;30386
 5; 2188.8; 22-DEC-2007 20:58:15; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30386
 6; 2332.8; 22-DEC-2007 21:00:39; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30386
 7; 2458.0; 22-DEC-2007 21:02:45; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30386
 8; 2591.7; 22-DEC-2007 21:04:58; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30386
 9; 2725.9; 22-DEC-2007 21:07:12; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30386
 10; 2841.2; 22-DEC-2007 21:09:08; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30386
 11; 3422.6; 22-DEC-2007 21:18:49; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30386
 12; 3701.4; 22-DEC-2007 21:23:28; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30386
 13; 3911.3; 22-DEC-2007 21:26:58; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;30386
 14; 4547.2; 22-DEC-2007 21:37:34; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;30386
 15; 4855.5; 22-DEC-2007 21:42:42; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30386
 16; 5142.7; 22-DEC-2007 21:47:29; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30386

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071222_214952_000060742064_00272_30386_4974.N1

1; -750.5; 22-DEC-2007 21:49:52; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;30386
 2; -355.3; 22-DEC-2007 21:56:27; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30386
 3; -245.1; 22-DEC-2007 21:58:17; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30386
 4; -9.3; 22-DEC-2007 22:02:13; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;30386
 5; 162.6; 22-DEC-2007 22:05:05; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30387
 6; 359.0; 22-DEC-2007 22:08:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30387
 7; 461.9; 22-DEC-2007 22:10:04; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30387
 8; 552.9; 22-DEC-2007 22:11:35; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30387
 9; 660.3; 22-DEC-2007 22:13:23; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30387
 10; 937.8; 22-DEC-2007 22:18:00; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30387
 11; 1290.4; 22-DEC-2007 22:23:53; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30387
 12; 1578.3; 22-DEC-2007 22:28:41; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30387
 13; 1755.5; 22-DEC-2007 22:31:38; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30387
 14; 2188.9; 22-DEC-2007 22:38:51; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30387
 15; 2333.1; 22-DEC-2007 22:41:16; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30387
 16; 2458.1; 22-DEC-2007 22:43:20; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30387
 17; 2591.6; 22-DEC-2007 22:45:34; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30387
 18; 2726.1; 22-DEC-2007 22:47:49; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30387
 19; 2841.5; 22-DEC-2007 22:49:44; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30387
 20; 3422.5; 22-DEC-2007 22:59:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30387
 21; 3701.4; 22-DEC-2007 23:04:04; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30387
 22; 3911.6; 22-DEC-2007 23:07:34; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30387
 23; 4547.5; 22-DEC-2007 23:18:10; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;30387
 24; 4855.8; 22-DEC-2007 23:23:18; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30387
 25; 5143.1; 22-DEC-2007 23:28:05; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30387
 26; 5285.7; 22-DEC-2007 23:30:28; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30387

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071222_233028_000060722064_00273_30387_4975.N1

1; -750.2; 22-DEC-2007 23:30:28; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;30387
 2; -354.9; 22-DEC-2007 23:37:03; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30387
 3; -244.8; 22-DEC-2007 23:38:53; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;30387
 4; -9.1; 22-DEC-2007 23:42:49; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;30387
 5; 163.0; 22-DEC-2007 23:45:41; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;30388
 6; 359.3; 22-DEC-2007 23:48:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30388
 7; 462.4; 22-DEC-2007 23:50:41; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30388
 8; 553.4; 22-DEC-2007 23:52:12; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30388
 9; 660.8; 22-DEC-2007 23:53:59; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30388
 10; 938.1; 22-DEC-2007 23:58:36; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30388

11; 1290.6; 23-DEC-2007 00:04:29; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30388
 12; 1578.3; 23-DEC-2007 00:09:17; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30388
 13; 1755.6; 23-DEC-2007 00:12:14; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30388
 14; 2188.9; 23-DEC-2007 00:19:27; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30388
 15; 2333.3; 23-DEC-2007 00:21:52; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30388
 16; 2458.1; 23-DEC-2007 00:23:56; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30388
 17; 2591.8; 23-DEC-2007 00:26:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30388
 18; 2726.2; 23-DEC-2007 00:28:25; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30388
 19; 2841.6; 23-DEC-2007 00:30:20; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;30388
 20; 3422.6; 23-DEC-2007 00:40:01; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30388
 21; 3701.3; 23-DEC-2007 00:44:40; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30388
 22; 3911.7; 23-DEC-2007 00:48:10; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30388
 23; 4547.6; 23-DEC-2007 00:58:46; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;30388
 24; 4855.9; 23-DEC-2007 01:03:54; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30388
 25; 5143.3; 23-DEC-2007 01:08:42; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30388
 26; 5286.2; 23-DEC-2007 01:11:05; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30388

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_122504_000060422064_00267_30381_9682.N1

1; 1577.6; 22-DEC-2007 12:25:04; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30381
 2; 1755.2; 22-DEC-2007 12:28:02; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30381
 3; 2188.8; 22-DEC-2007 12:35:16; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30381
 4; 2332.2; 22-DEC-2007 12:37:39; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30381
 5; 2457.5; 22-DEC-2007 12:39:44; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30381
 6; 2591.3; 22-DEC-2007 12:41:58; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30381
 7; 2725.6; 22-DEC-2007 12:44:12; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30381
 8; 2840.3; 22-DEC-2007 12:46:07; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30381
 9; 3422.6; 22-DEC-2007 12:55:49; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30381
 10; 3701.8; 22-DEC-2007 13:00:29; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30381
 11; 3910.9; 22-DEC-2007 13:03:58; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30381
 12; 4546.3; 22-DEC-2007 13:14:33; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;30381
 13; 4854.6; 22-DEC-2007 13:19:41; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30381
 14; 5141.3; 22-DEC-2007 13:24:28; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30381
 15; 5283.5; 22-DEC-2007 13:26:50; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30381
 16; 5678.1; 22-DEC-2007 13:33:25; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30381
 17; 5789.7; 22-DEC-2007 13:35:16; Dark ; 34.0; 123; Iot Cen ; 2.75; 10200;occ; 68; 0;30381
 18; 5854.7; 22-DEC-2007 13:36:21; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30381
 19; 6025.0; 22-DEC-2007 13:39:12; Dark ; 38.0; 10; Bet Cen ; 0.61; 28000;occ; 76; 0;30381
 20; 6196.2; 22-DEC-2007 13:42:03; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30381
 21; 6393.4; 22-DEC-2007 13:45:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30381
 22; 6495.5; 22-DEC-2007 13:47:02; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30381
 23; 6585.9; 22-DEC-2007 13:48:33; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30381
 24; 6693.8; 22-DEC-2007 13:50:20; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;30381
 25; 6972.1; 22-DEC-2007 13:54:59; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30381
 26; 7325.2; 22-DEC-2007 14:00:52; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;30381
 27; 7613.6; 22-DEC-2007 14:05:40; Dark ; 7.0; 101; 11Alp Lep ; 2.58; 7000;occ; 14; 0;30381

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_140540_000057862064_00268_30382_9683.N1

1; 1577.7; 22-DEC-2007 14:05:40; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30382
 2; 1755.3; 22-DEC-2007 14:08:38; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30382
 3; 2188.8; 22-DEC-2007 14:15:51; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30382
 4; 2332.4; 22-DEC-2007 14:18:15; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30382
 5; 2457.5; 22-DEC-2007 14:20:20; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30382
 6; 2591.3; 22-DEC-2007 14:22:34; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30382
 7; 2725.7; 22-DEC-2007 14:24:48; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;30382
 8; 2840.5; 22-DEC-2007 14:26:43; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30382
 9; 3422.7; 22-DEC-2007 14:36:25; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30382
 10; 3701.9; 22-DEC-2007 14:41:04; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30382
 11; 3911.1; 22-DEC-2007 14:44:34; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30382
 12; 4546.7; 22-DEC-2007 14:55:09; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30382
 13; 4854.9; 22-DEC-2007 15:00:18; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30382
 14; 5141.7; 22-DEC-2007 15:05:04; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;30382
 15; 5283.9; 22-DEC-2007 15:07:26; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30382
 16; 5678.7; 22-DEC-2007 15:14:01; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30382
 17; 5790.7; 22-DEC-2007 15:15:53; Dark ; 26.0; 123; Iot Cen ; 2.75; 10200;occ; 52; 0;30382
 18; 5855.3; 22-DEC-2007 15:16:58; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;30382
 19; 6025.4; 22-DEC-2007 15:19:48; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;30382
 20; 6196.7; 22-DEC-2007 15:22:39; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30382
 21; 6393.8; 22-DEC-2007 15:25:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30382
 22; 6496.1; 22-DEC-2007 15:27:39; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30382
 23; 6586.4; 22-DEC-2007 15:29:09; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30382


```

24; 6694.3; 22-DEC-2007 15:30:57; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30382
25; 6972.4; 22-DEC-2007 15:35:35; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;30382
26; 7325.5; 22-DEC-2007 15:41:28; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_154128_000057362064_00269_30383_9684.N1
1; 1289.5; 22-DEC-2007 15:41:28; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30383
2; 1577.8; 22-DEC-2007 15:46:16; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30383
3; 1755.3; 22-DEC-2007 15:49:14; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30383
4; 2188.8; 22-DEC-2007 15:56:27; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30383
5; 2332.7; 22-DEC-2007 15:58:51; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30383
6; 2457.8; 22-DEC-2007 16:00:56; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30383
7; 2591.4; 22-DEC-2007 16:03:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30383
8; 2726.0; 22-DEC-2007 16:05:25; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30383
9; 2840.7; 22-DEC-2007 16:07:19; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30383
10; 3422.7; 22-DEC-2007 16:17:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30383
11; 3701.7; 22-DEC-2007 16:21:40; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30383
12; 3911.2; 22-DEC-2007 16:25:10; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30383
13; 4547.0; 22-DEC-2007 16:35:46; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30383
14; 4855.1; 22-DEC-2007 16:40:54; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30383
15; 5141.9; 22-DEC-2007 16:45:40; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30383
16; 5284.3; 22-DEC-2007 16:48:03; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30383
17; 5679.3; 22-DEC-2007 16:54:38; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30383
18; 5791.3; 22-DEC-2007 16:56:30; Dark ; 26.0; 123; Iot Cen ; 2.75; 10200;occ; 52; 0;30383
19; 5855.9; 22-DEC-2007 16:57:34; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;30383
20; 6025.8; 22-DEC-2007 17:00:24; Dark ; 38.0; 10; Bet Cen ; 0.61; 28000;occ; 76; 0;30383
21; 6197.3; 22-DEC-2007 17:03:16; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;30383
22; 6394.1; 22-DEC-2007 17:06:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30383
23; 6496.7; 22-DEC-2007 17:08:15; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30383
24; 6587.1; 22-DEC-2007 17:09:46; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30383
25; 6694.9; 22-DEC-2007 17:11:33; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30383
26; 6972.8; 22-DEC-2007 17:16:11; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;30383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_172204_000057362064_00270_30384_9685.N1
1; 1289.8; 22-DEC-2007 17:22:04; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30384
2; 1577.8; 22-DEC-2007 17:26:52; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30384
3; 1755.3; 22-DEC-2007 17:29:50; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30384
4; 2188.8; 22-DEC-2007 17:37:03; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30384
5; 2332.6; 22-DEC-2007 17:39:27; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30384
6; 2457.7; 22-DEC-2007 17:41:32; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30384
7; 2591.5; 22-DEC-2007 17:43:46; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30384
8; 2726.0; 22-DEC-2007 17:46:01; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30384
9; 2840.9; 22-DEC-2007 17:47:55; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30384
10; 3422.6; 22-DEC-2007 17:57:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30384
11; 3701.6; 22-DEC-2007 18:02:16; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30384
12; 3911.3; 22-DEC-2007 18:05:46; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30384
13; 4547.0; 22-DEC-2007 18:16:22; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;30384
14; 4855.2; 22-DEC-2007 18:21:30; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30384
15; 5142.1; 22-DEC-2007 18:26:17; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30384
16; 5284.7; 22-DEC-2007 18:28:39; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30384
17; 5679.8; 22-DEC-2007 18:35:14; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30384
18; 5790.3; 22-DEC-2007 18:37:05; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30384
19; 6026.0; 22-DEC-2007 18:41:01; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;30384
20; 6197.7; 22-DEC-2007 18:43:52; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30384
21; 6394.4; 22-DEC-2007 18:47:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30384
22; 6497.0; 22-DEC-2007 18:48:52; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30384
23; 6587.7; 22-DEC-2007 18:50:22; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30384
24; 6695.4; 22-DEC-2007 18:52:10; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30384
25; 6973.2; 22-DEC-2007 18:56:48; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;30384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071222_190241_000054552064_00271_30385_9686.N1
1; 1290.0; 22-DEC-2007 19:02:41; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30385
2; 1577.9; 22-DEC-2007 19:07:29; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30385
3; 1755.4; 22-DEC-2007 19:10:26; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30385
4; 2188.8; 22-DEC-2007 19:17:39; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;30385
5; 2332.8; 22-DEC-2007 19:20:03; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30385
6; 2457.8; 22-DEC-2007 19:22:08; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30385
7; 2591.5; 22-DEC-2007 19:24:22; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30385
8; 2726.1; 22-DEC-2007 19:26:37; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30385
9; 2841.1; 22-DEC-2007 19:28:32; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30385
10; 3422.6; 22-DEC-2007 19:38:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30385
11; 3701.6; 22-DEC-2007 19:42:52; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30385

```

```

12; 3911.3; 22-DEC-2007 19:46:22; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30385
13; 4547.1; 22-DEC-2007 19:56:58; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;30385
14; 4855.4; 22-DEC-2007 20:02:06; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30385
15; 5142.3; 22-DEC-2007 20:06:53; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30385
16; 5285.1; 22-DEC-2007 20:09:16; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30385
17; 5680.0; 22-DEC-2007 20:15:51; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30385
18; 5790.6; 22-DEC-2007 20:17:41; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;30385
19; 6026.3; 22-DEC-2007 20:21:37; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;30385
20; 6198.1; 22-DEC-2007 20:24:29; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;30385
21; 6394.7; 22-DEC-2007 20:27:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30385
22; 6497.6; 22-DEC-2007 20:29:28; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30385
23; 6588.1; 22-DEC-2007 20:30:59; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30385
24; 6695.8; 22-DEC-2007 20:32:46; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071223_011105_000042072064_00274_30388_4976.N1
1; -749.6; 23-DEC-2007 01:11:05; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;30388
2; -354.3; 23-DEC-2007 01:17:40; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;30388
3; -244.6; 23-DEC-2007 01:19:30; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30388
4; -8.7; 23-DEC-2007 01:23:25; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;30388
5; 163.5; 23-DEC-2007 01:26:18; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;30389
6; 359.6; 23-DEC-2007 01:29:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30389
7; 463.0; 23-DEC-2007 01:31:17; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30389
8; 554.0; 23-DEC-2007 01:32:48; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30389
9; 661.4; 23-DEC-2007 01:34:36; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;30389
10; 938.4; 23-DEC-2007 01:39:13; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30389
11; 1290.9; 23-DEC-2007 01:45:05; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30389
12; 1578.4; 23-DEC-2007 01:49:53; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30389
13; 1755.6; 23-DEC-2007 01:52:50; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30389
14; 2188.9; 23-DEC-2007 02:00:03; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30389
15; 2333.5; 23-DEC-2007 02:02:28; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30389
16; 2458.1; 23-DEC-2007 02:04:32; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30389
17; 2591.9; 23-DEC-2007 02:06:46; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30389
18; 2726.2; 23-DEC-2007 02:09:00; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30389
19; 2841.8; 23-DEC-2007 02:10:56; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30389
20; 3422.6; 23-DEC-2007 02:20:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071223_022516_000057892064_00275_30389_4977.N1
1; -2334.5; 23-DEC-2007 02:25:16; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30389
2; -2124.2; 23-DEC-2007 02:28:46; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30389
3; -1488.0; 23-DEC-2007 02:39:22; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;30389
4; -1179.6; 23-DEC-2007 02:44:30; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30389
5; -892.3; 23-DEC-2007 02:49:18; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30389
6; -749.3; 23-DEC-2007 02:51:41; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30389
7; -353.7; 23-DEC-2007 02:58:16; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30389
8; -244.1; 23-DEC-2007 03:00:06; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;30389
9; -8.4; 23-DEC-2007 03:04:02; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;30389
10; 164.0; 23-DEC-2007 03:06:54; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;30390
11; 359.9; 23-DEC-2007 03:10:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30390
12; 463.5; 23-DEC-2007 03:11:54; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30390
13; 554.6; 23-DEC-2007 03:13:25; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30390
14; 661.9; 23-DEC-2007 03:15:12; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;30390
15; 938.9; 23-DEC-2007 03:19:49; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;30390
16; 1291.2; 23-DEC-2007 03:25:41; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30390
17; 1578.8; 23-DEC-2007 03:30:29; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30390
18; 1755.8; 23-DEC-2007 03:33:26; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30390
19; 2189.0; 23-DEC-2007 03:40:39; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30390
20; 2333.8; 23-DEC-2007 03:43:04; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30390
21; 2458.4; 23-DEC-2007 03:45:08; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30390
22; 2592.1; 23-DEC-2007 03:47:22; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30390
23; 2726.5; 23-DEC-2007 03:49:37; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;30390
24; 2842.0; 23-DEC-2007 03:51:32; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30390
25; 3422.7; 23-DEC-2007 04:01:13; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;30390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071223_040551_000057912064_00276_30390_4978.N1
1; -2334.7; 23-DEC-2007 04:05:51; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30390
2; -2124.2; 23-DEC-2007 04:09:22; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30390
3; -1487.8; 23-DEC-2007 04:19:58; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;30390
4; -1179.5; 23-DEC-2007 04:25:07; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30390
5; -892.0; 23-DEC-2007 04:29:54; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;30390
6; -749.0; 23-DEC-2007 04:32:17; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30390
7; -353.1; 23-DEC-2007 04:38:53; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30390

```

8; -243.8; 23-DEC-2007 04:40:42; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30390
 9; -8.2; 23-DEC-2007 04:44:38; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;30390
 10; 164.5; 23-DEC-2007 04:47:31; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;30391
 11; 360.2; 23-DEC-2007 04:50:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30391
 12; 464.2; 23-DEC-2007 04:52:30; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30391
 13; 555.2; 23-DEC-2007 04:54:01; Dark ; 48.5; 71; Iot Car ; 2.25; 7700;occ; 97; 0;30391
 14; 662.4; 23-DEC-2007 04:55:49; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;30391
 15; 939.2; 23-DEC-2007 05:00:25; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30391
 16; 1291.5; 23-DEC-2007 05:06:18; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30391
 17; 1579.0; 23-DEC-2007 05:11:05; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30391
 18; 1756.0; 23-DEC-2007 05:14:02; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30391
 19; 2189.1; 23-DEC-2007 05:21:15; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30391
 20; 2333.9; 23-DEC-2007 05:23:40; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30391
 21; 2458.5; 23-DEC-2007 05:25:45; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30391
 22; 2592.2; 23-DEC-2007 05:27:58; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30391
 23; 2726.7; 23-DEC-2007 05:30:13; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30391
 24; 2842.3; 23-DEC-2007 05:32:08; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30391
 25; 3422.7; 23-DEC-2007 05:41:49; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30391

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071223_054627_000060702064_00277_30391_4979.N1

1; -2334.7; 23-DEC-2007 05:46:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30391
 2; -2124.0; 23-DEC-2007 05:49:58; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30391
 3; -1487.6; 23-DEC-2007 06:00:34; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;30391
 4; -1179.2; 23-DEC-2007 06:05:43; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30391
 5; -891.8; 23-DEC-2007 06:10:30; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30391
 6; -748.5; 23-DEC-2007 06:12:54; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;30391
 7; -352.6; 23-DEC-2007 06:19:30; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30391
 8; -243.5; 23-DEC-2007 06:21:19; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30391
 9; -7.9; 23-DEC-2007 06:25:14; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;30391
 10; 165.0; 23-DEC-2007 06:28:07; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;30392
 11; 360.5; 23-DEC-2007 06:31:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30392
 12; 464.5; 23-DEC-2007 06:33:07; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30392
 13; 555.9; 23-DEC-2007 06:34:38; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30392
 14; 662.9; 23-DEC-2007 06:36:25; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30392
 15; 939.5; 23-DEC-2007 06:41:02; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30392
 16; 1291.7; 23-DEC-2007 06:46:54; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30392
 17; 1579.0; 23-DEC-2007 06:51:41; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30392
 18; 1756.1; 23-DEC-2007 06:54:38; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30392
 19; 2189.1; 23-DEC-2007 07:01:51; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30392
 20; 2334.1; 23-DEC-2007 07:04:16; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30392
 21; 2458.7; 23-DEC-2007 07:06:21; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30392
 22; 2592.2; 23-DEC-2007 07:08:34; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30392
 23; 2713.4; 23-DEC-2007 07:10:36; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;30392
 24; 2842.5; 23-DEC-2007 07:12:45; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30392
 25; 3422.6; 23-DEC-2007 07:22:25; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30392
 26; 3701.2; 23-DEC-2007 07:27:03; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30392

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071223_200552_000042402064_00286_30400_4980.N1

1; 942.2; 23-DEC-2007 20:05:52; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30400
 2; 1293.8; 23-DEC-2007 20:11:43; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30400
 3; 1580.2; 23-DEC-2007 20:16:30; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30400
 4; 1756.7; 23-DEC-2007 20:19:26; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30400
 5; 2015.0; 23-DEC-2007 20:23:45; Dark ; 25.0; 27; 24Gam Ori ; 1.64; 26000;occ; 50; 0;30400
 6; 2189.3; 23-DEC-2007 20:26:39; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30400
 7; 2335.6; 23-DEC-2007 20:29:05; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30400
 8; 2459.7; 23-DEC-2007 20:31:09; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30400
 9; 2592.9; 23-DEC-2007 20:33:23; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30400
 10; 2711.7; 23-DEC-2007 20:35:21; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30400
 11; 2844.2; 23-DEC-2007 20:37:34; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30400
 12; 3422.7; 23-DEC-2007 20:47:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30400
 13; 3700.8; 23-DEC-2007 20:51:50; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30400
 14; 3913.0; 23-DEC-2007 20:55:23; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;30400
 15; 4524.2; 23-DEC-2007 21:05:34; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;30400
 16; 4858.6; 23-DEC-2007 21:11:08; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30400
 17; 5147.0; 23-DEC-2007 21:15:57; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30400

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071223_211821_000060552064_00286_30400_4981.N1

1; -744.6; 23-DEC-2007 21:18:21; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30400
 2; -347.6; 23-DEC-2007 21:24:58; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30400
 3; -240.5; 23-DEC-2007 21:26:45; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30400
 4; 169.2; 23-DEC-2007 21:33:35; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30401


```

5; 363.2; 23-DEC-2007 21:36:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30401
6; 469.0; 23-DEC-2007 21:38:34; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30401
7; 561.2; 23-DEC-2007 21:40:07; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30401
8; 667.4; 23-DEC-2007 21:41:53; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;30401
9; 942.5; 23-DEC-2007 21:46:28; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30401
10; 1293.8; 23-DEC-2007 21:52:19; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30401
11; 1580.3; 23-DEC-2007 21:57:06; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30401
12; 1756.8; 23-DEC-2007 22:00:02; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;30401
13; 2015.0; 23-DEC-2007 22:04:20; Dark ; 25.0; 27; 24Gam Ori ; 1.64; 26000;occ; 50; 0;30401
14; 2189.3; 23-DEC-2007 22:07:15; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30401
15; 2335.6; 23-DEC-2007 22:09:41; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30401
16; 2459.9; 23-DEC-2007 22:11:45; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30401
17; 2593.2; 23-DEC-2007 22:13:59; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30401
18; 2711.4; 23-DEC-2007 22:15:57; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30401
19; 2844.4; 23-DEC-2007 22:18:10; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30401
20; 3422.6; 23-DEC-2007 22:27:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30401
21; 3700.7; 23-DEC-2007 22:32:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30401
22; 3913.0; 23-DEC-2007 22:35:59; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30401
23; 4524.3; 23-DEC-2007 22:46:10; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30401
24; 4858.8; 23-DEC-2007 22:51:44; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30401
25; 5147.3; 23-DEC-2007 22:56:33; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30401
26; 5291.6; 23-DEC-2007 22:58:57; Bright; 19.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 38; 0;30401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071223_072720_000039392064_00278_30392_9687.N1
1; -2317.7; 23-DEC-2007 07:27:20; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 34;30392
2; -2123.9; 23-DEC-2007 07:30:34; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30392
3; -1487.4; 23-DEC-2007 07:41:11; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;30392
4; -1178.9; 23-DEC-2007 07:46:19; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30392
5; -891.4; 23-DEC-2007 07:51:07; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30392
6; -748.0; 23-DEC-2007 07:53:30; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30392
7; -352.0; 23-DEC-2007 08:00:06; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30392
8; -243.2; 23-DEC-2007 08:01:55; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30392
9; -7.5; 23-DEC-2007 08:05:51; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;30392
10; 165.4; 23-DEC-2007 08:08:43; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;30393
11; 360.8; 23-DEC-2007 08:11:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30393
12; 465.1; 23-DEC-2007 08:13:43; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30393
13; 556.4; 23-DEC-2007 08:15:14; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30393
14; 663.5; 23-DEC-2007 08:17:02; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30393
15; 939.9; 23-DEC-2007 08:21:38; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30393
16; 1292.0; 23-DEC-2007 08:27:30; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30393
17; 1579.2; 23-DEC-2007 08:32:17; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071223_083217_000062592064_00279_30393_9688.N1
1; 1579.2; 23-DEC-2007 08:32:17; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30393
2; 1756.1; 23-DEC-2007 08:35:14; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30393
3; 2189.1; 23-DEC-2007 08:42:27; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;30393
4; 2334.4; 23-DEC-2007 08:44:52; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30393
5; 2458.9; 23-DEC-2007 08:46:57; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30393
6; 2592.2; 23-DEC-2007 08:49:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30393
7; 2713.2; 23-DEC-2007 08:51:11; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;30393
8; 2842.7; 23-DEC-2007 08:53:21; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30393
9; 3422.7; 23-DEC-2007 09:03:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30393
10; 3701.1; 23-DEC-2007 09:07:39; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30393
11; 3912.0; 23-DEC-2007 09:11:10; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30393
12; 4548.7; 23-DEC-2007 09:21:47; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;30393
13; 4857.0; 23-DEC-2007 09:26:55; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30393
14; 5144.9; 23-DEC-2007 09:31:43; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30393
15; 5288.4; 23-DEC-2007 09:34:06; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30393
16; 5684.4; 23-DEC-2007 09:40:42; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30393
17; 5793.1; 23-DEC-2007 09:42:31; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30393
18; 6028.6; 23-DEC-2007 09:46:27; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;30393
19; 6201.8; 23-DEC-2007 09:49:20; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30393
20; 6397.0; 23-DEC-2007 09:52:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30393
21; 6501.4; 23-DEC-2007 09:54:19; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30393
22; 6592.9; 23-DEC-2007 09:55:51; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30393
23; 6699.8; 23-DEC-2007 09:57:38; Dark ; 55.5; 41; Eps Car ; 1.86; 4100;occ; 111; 0;30393
24; 6976.1; 23-DEC-2007 10:02:14; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30393
25; 7328.0; 23-DEC-2007 10:08:06; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30393
26; 7615.1; 23-DEC-2007 10:12:53; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30393
27; 7792.1; 23-DEC-2007 10:15:50; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30393

```

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071223_101550_000056112064_00280_30394_9689.N1

1; 1756.2; 23-DEC-2007 10:15:50; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30394
 2; 2189.1; 23-DEC-2007 10:23:03; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;30394
 3; 2334.4; 23-DEC-2007 10:25:28; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30394
 4; 2459.0; 23-DEC-2007 10:27:33; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30394
 5; 2592.4; 23-DEC-2007 10:29:46; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30394
 6; 2712.9; 23-DEC-2007 10:31:47; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30394
 7; 2842.9; 23-DEC-2007 10:33:57; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30394
 8; 3422.6; 23-DEC-2007 10:43:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30394
 9; 3701.0; 23-DEC-2007 10:48:15; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30394
 10; 3912.1; 23-DEC-2007 10:51:46; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30394
 11; 4548.9; 23-DEC-2007 11:02:23; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30394
 12; 4857.3; 23-DEC-2007 11:07:31; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30394
 13; 5145.0; 23-DEC-2007 11:12:19; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30394
 14; 5288.7; 23-DEC-2007 11:14:43; Bright; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;30394
 15; 5684.9; 23-DEC-2007 11:21:19; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30394
 16; 5793.4; 23-DEC-2007 11:23:07; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30394
 17; 6028.9; 23-DEC-2007 11:27:03; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;30394
 18; 6202.2; 23-DEC-2007 11:29:56; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30394
 19; 6397.3; 23-DEC-2007 11:33:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30394
 20; 6501.9; 23-DEC-2007 11:34:56; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30394
 21; 6593.4; 23-DEC-2007 11:36:27; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30394
 22; 6700.3; 23-DEC-2007 11:38:14; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30394
 23; 6976.4; 23-DEC-2007 11:42:50; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30394
 24; 7328.3; 23-DEC-2007 11:48:42; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30394

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071223_115329_000057882064_00281_30395_9690.N1

1; 1579.5; 23-DEC-2007 11:53:29; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;30395
 2; 1756.3; 23-DEC-2007 11:56:26; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30395
 3; 2189.1; 23-DEC-2007 12:03:39; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30395
 4; 2334.6; 23-DEC-2007 12:06:04; Bright; 34.0; 146; 25Eta Tau ; 2.87; 15200;occ; 68; 0;30395
 5; 2459.1; 23-DEC-2007 12:08:09; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30395
 6; 2592.5; 23-DEC-2007 12:10:22; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30395
 7; 2712.8; 23-DEC-2007 12:12:23; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30395
 8; 2842.9; 23-DEC-2007 12:14:33; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30395
 9; 3422.6; 23-DEC-2007 12:24:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30395
 10; 3701.0; 23-DEC-2007 12:28:51; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30395
 11; 3912.3; 23-DEC-2007 12:32:22; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30395
 12; 4549.1; 23-DEC-2007 12:42:59; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;30395
 13; 4857.5; 23-DEC-2007 12:48:07; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30395
 14; 5145.5; 23-DEC-2007 12:52:55; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30395
 15; 5289.1; 23-DEC-2007 12:55:19; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30395
 16; 5685.5; 23-DEC-2007 13:01:55; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30395
 17; 5793.7; 23-DEC-2007 13:03:43; Dark ; 36.0; 78; Alp Lup ; 2.30; 28000;occ; 72; 0;30395
 18; 6029.4; 23-DEC-2007 13:07:39; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;30395
 19; 6202.7; 23-DEC-2007 13:10:32; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30395
 20; 6397.6; 23-DEC-2007 13:13:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30395
 21; 6502.3; 23-DEC-2007 13:15:32; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30395
 22; 6594.0; 23-DEC-2007 13:17:04; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30395
 23; 6700.8; 23-DEC-2007 13:18:51; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30395
 24; 6976.7; 23-DEC-2007 13:23:26; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30395
 25; 7328.5; 23-DEC-2007 13:29:18; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30395

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071223_133405_000057882064_00282_30396_9691.N1

1; 1579.6; 23-DEC-2007 13:34:05; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30396
 2; 1756.4; 23-DEC-2007 13:37:02; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;30396
 3; 2189.2; 23-DEC-2007 13:44:15; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30396
 4; 2334.9; 23-DEC-2007 13:46:41; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30396
 5; 2459.3; 23-DEC-2007 13:48:45; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30396
 6; 2592.6; 23-DEC-2007 13:50:58; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30396
 7; 2712.6; 23-DEC-2007 13:52:58; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30396
 8; 2843.4; 23-DEC-2007 13:55:09; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30396
 9; 3422.7; 23-DEC-2007 14:04:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30396
 10; 3701.0; 23-DEC-2007 14:09:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30396
 11; 3912.5; 23-DEC-2007 14:12:58; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30396
 12; 4523.6; 23-DEC-2007 14:23:09; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30396
 13; 4857.8; 23-DEC-2007 14:28:43; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30396
 14; 5145.9; 23-DEC-2007 14:33:32; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30396
 15; 5289.6; 23-DEC-2007 14:35:55; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30396
 16; 5686.1; 23-DEC-2007 14:42:32; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;30396

17; 5794.2; 23-DEC-2007 14:44:20; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30396
 18; 6029.6; 23-DEC-2007 14:48:15; Dark ; 38.0; 10; Bet Cen ; 0.61; 28000;occ; 76; 0;30396
 19; 6203.2; 23-DEC-2007 14:51:09; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30396
 20; 6397.9; 23-DEC-2007 14:54:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30396
 21; 6503.0; 23-DEC-2007 14:56:09; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30396
 22; 6594.7; 23-DEC-2007 14:57:40; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30396
 23; 6701.4; 23-DEC-2007 14:59:27; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;30396
 24; 6977.1; 23-DEC-2007 15:04:03; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;30396
 25; 7328.8; 23-DEC-2007 15:09:55; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30396

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071223_151441_000054442064_00283_30397_9692.N1

1; 1579.7; 23-DEC-2007 15:14:41; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30397
 2; 1756.5; 23-DEC-2007 15:17:38; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30397
 3; 2189.3; 23-DEC-2007 15:24:51; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30397
 4; 2335.0; 23-DEC-2007 15:27:17; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30397
 5; 2459.5; 23-DEC-2007 15:29:21; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30397
 6; 2592.6; 23-DEC-2007 15:31:34; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30397
 7; 2712.3; 23-DEC-2007 15:33:34; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;30397
 8; 2843.6; 23-DEC-2007 15:35:45; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30397
 9; 3422.7; 23-DEC-2007 15:45:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30397
 10; 3701.0; 23-DEC-2007 15:50:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30397
 11; 3912.8; 23-DEC-2007 15:53:34; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30397
 12; 4523.8; 23-DEC-2007 16:03:45; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;30397
 13; 4858.0; 23-DEC-2007 16:09:20; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30397
 14; 5146.4; 23-DEC-2007 16:14:08; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30397
 15; 5290.1; 23-DEC-2007 16:16:32; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;30397
 16; 5686.8; 23-DEC-2007 16:23:08; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30397
 17; 5794.5; 23-DEC-2007 16:24:56; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30397
 18; 6030.0; 23-DEC-2007 16:28:52; Dark ; 37.0; 10; Bet Cen ; 0.61; 28000;occ; 74; 0;30397
 19; 6203.8; 23-DEC-2007 16:31:45; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30397
 20; 6398.3; 23-DEC-2007 16:35:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30397
 21; 6503.6; 23-DEC-2007 16:36:45; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30397
 22; 6595.4; 23-DEC-2007 16:38:17; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;30397
 23; 6702.0; 23-DEC-2007 16:40:04; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;30397
 24; 6977.5; 23-DEC-2007 16:44:39; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30397

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071223_165031_000057372064_00284_30398_9693.N1

1; 1293.3; 23-DEC-2007 16:50:31; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30398
 2; 1580.0; 23-DEC-2007 16:55:18; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30398
 3; 1756.6; 23-DEC-2007 16:58:14; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30398
 4; 2189.2; 23-DEC-2007 17:05:27; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30398
 5; 2335.3; 23-DEC-2007 17:07:53; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30398
 6; 2459.5; 23-DEC-2007 17:09:57; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30398
 7; 2592.8; 23-DEC-2007 17:12:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30398
 8; 2712.1; 23-DEC-2007 17:14:10; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30398
 9; 2843.7; 23-DEC-2007 17:16:21; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30398
 10; 3422.7; 23-DEC-2007 17:26:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30398
 11; 3701.0; 23-DEC-2007 17:30:39; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30398
 12; 3912.8; 23-DEC-2007 17:34:10; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30398
 13; 4524.0; 23-DEC-2007 17:44:22; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;30398
 14; 4858.2; 23-DEC-2007 17:49:56; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30398
 15; 5146.7; 23-DEC-2007 17:54:44; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30398
 16; 5290.7; 23-DEC-2007 17:57:08; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30398
 17; 5687.3; 23-DEC-2007 18:03:45; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30398
 18; 5794.8; 23-DEC-2007 18:05:32; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30398
 19; 6030.4; 23-DEC-2007 18:09:28; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;30398
 20; 6204.3; 23-DEC-2007 18:12:22; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;30398
 21; 6398.6; 23-DEC-2007 18:15:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30398
 22; 6504.1; 23-DEC-2007 18:17:22; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30398
 23; 6596.0; 23-DEC-2007 18:18:54; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30398
 24; 6702.5; 23-DEC-2007 18:20:40; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30398
 25; 6977.9; 23-DEC-2007 18:25:16; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30398

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071223_182516_000060832064_00285_30399_9694.N1

1; 941.9; 23-DEC-2007 18:25:16; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30399
 2; 1293.5; 23-DEC-2007 18:31:07; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30399
 3; 1580.1; 23-DEC-2007 18:35:54; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30399
 4; 1756.7; 23-DEC-2007 18:38:50; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;30399
 5; 2189.3; 23-DEC-2007 18:46:03; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30399
 6; 2335.5; 23-DEC-2007 18:48:29; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30399
 7; 2459.7; 23-DEC-2007 18:50:33; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30399

8; 2592.8; 23-DEC-2007 18:52:46; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30399
9; 2711.9; 23-DEC-2007 18:54:46; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;30399
10; 2843.9; 23-DEC-2007 18:56:58; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30399
11; 3422.7; 23-DEC-2007 19:06:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30399
12; 3700.9; 23-DEC-2007 19:11:15; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30399
13; 3912.8; 23-DEC-2007 19:14:46; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30399
14; 4524.1; 23-DEC-2007 19:24:58; Bright; 33.0; 67; 5Alp CrB ; 2.22; 11000;occ; 66; 0;30399
15; 4858.5; 23-DEC-2007 19:30:32; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30399
16; 5146.7; 23-DEC-2007 19:35:20; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30399
17; 5291.0; 23-DEC-2007 19:37:45; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30399
18; 5687.8; 23-DEC-2007 19:44:21; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30399
19; 5795.2; 23-DEC-2007 19:46:09; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30399
20; 6030.6; 23-DEC-2007 19:50:04; Dark ; 37.0; 10; Bet Cen ; 0.61; 28000;occ; 74; 0;30399
21; 6204.7; 23-DEC-2007 19:52:58; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;30399
22; 6398.9; 23-DEC-2007 19:56:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30399
23; 6504.5; 23-DEC-2007 19:57:58; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30399
24; 6596.5; 23-DEC-2007 19:59:30; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30399
25; 6703.0; 23-DEC-2007 20:01:17; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;30399
26; 6978.2; 23-DEC-2007 20:05:52; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30399

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071223_225857_000060732064_00287_30401_4982.N1

1; -744.3; 23-DEC-2007 22:58:57; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30401
2; -347.0; 23-DEC-2007 23:05:34; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30401
3; -240.2; 23-DEC-2007 23:07:21; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30401
4; 169.6; 23-DEC-2007 23:14:11; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30402
5; 363.5; 23-DEC-2007 23:17:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30402
6; 469.4; 23-DEC-2007 23:19:11; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30402
7; 561.6; 23-DEC-2007 23:20:43; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30402
8; 667.9; 23-DEC-2007 23:22:29; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;30402
9; 942.8; 23-DEC-2007 23:27:04; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30402
10; 1294.1; 23-DEC-2007 23:32:55; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30402
11; 1580.4; 23-DEC-2007 23:37:42; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30402
12; 1756.9; 23-DEC-2007 23:40:38; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30402
13; 2014.8; 23-DEC-2007 23:44:56; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;30402
14; 2189.3; 23-DEC-2007 23:47:51; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30402
15; 2336.1; 23-DEC-2007 23:50:17; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30402
16; 2460.1; 23-DEC-2007 23:52:21; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30402
17; 2593.0; 23-DEC-2007 23:54:34; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30402
18; 2711.2; 23-DEC-2007 23:56:33; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;30402
19; 2844.7; 23-DEC-2007 23:58:46; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30402
20; 3422.7; 24-DEC-2007 00:08:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30402
21; 3700.7; 24-DEC-2007 00:13:02; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30402
22; 3913.2; 24-DEC-2007 00:16:35; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30402
23; 4524.5; 24-DEC-2007 00:26:46; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;30402
24; 4859.0; 24-DEC-2007 00:32:20; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30402
25; 5147.6; 24-DEC-2007 00:37:09; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30402
26; 5292.0; 24-DEC-2007 00:39:33; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30402

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071224_003948_000056212064_00288_30402_4983.N1

1; -729.4; 24-DEC-2007 00:39:48; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 29;30402
2; -346.4; 24-DEC-2007 00:46:11; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30402
3; -4.3; 24-DEC-2007 00:51:53; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;30402
4; 170.1; 24-DEC-2007 00:54:47; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;30403
5; 363.8; 24-DEC-2007 00:58:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30403
6; 470.0; 24-DEC-2007 00:59:47; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30403
7; 562.2; 24-DEC-2007 01:01:19; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30403
8; 668.5; 24-DEC-2007 01:03:06; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;30403
9; 943.1; 24-DEC-2007 01:07:40; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30403
10; 1294.2; 24-DEC-2007 01:13:31; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30403
11; 1580.6; 24-DEC-2007 01:18:18; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30403
12; 1756.8; 24-DEC-2007 01:21:14; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30403
13; 2014.8; 24-DEC-2007 01:25:32; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;30403
14; 2189.3; 24-DEC-2007 01:28:27; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30403
15; 2336.1; 24-DEC-2007 01:30:53; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30403
16; 2460.3; 24-DEC-2007 01:32:58; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30403
17; 2593.0; 24-DEC-2007 01:35:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30403
18; 2711.0; 24-DEC-2007 01:37:08; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;30403
19; 2844.8; 24-DEC-2007 01:39:22; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30403
20; 3422.7; 24-DEC-2007 01:49:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30403
21; 3700.6; 24-DEC-2007 01:53:38; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30403

```

22; 3913.2; 24-DEC-2007 01:57:10; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30403
23; 4524.7; 24-DEC-2007 02:07:22; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30403
24; 4859.4; 24-DEC-2007 02:12:57; Bright; 32.5; 102; 24Alp Ser ; 2.60; 4250;occ; 65; 0;30403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071224_021745_000043422064_00289_30403_4984.N1
1; -887.7; 24-DEC-2007 02:17:45; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30403
2; -743.4; 24-DEC-2007 02:20:10; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;30403
3; -345.9; 24-DEC-2007 02:26:47; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30403
4; -239.5; 24-DEC-2007 02:28:34; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30403
5; -4.0; 24-DEC-2007 02:32:29; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;30403
6; 170.5; 24-DEC-2007 02:35:24; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30404
7; 364.1; 24-DEC-2007 02:38:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30404
8; 470.5; 24-DEC-2007 02:40:24; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30404
9; 562.9; 24-DEC-2007 02:41:56; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30404
10; 669.0; 24-DEC-2007 02:43:42; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30404
11; 943.5; 24-DEC-2007 02:48:17; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;30404
12; 1294.6; 24-DEC-2007 02:54:08; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;30404
13; 1580.6; 24-DEC-2007 02:58:54; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;30404
14; 1757.0; 24-DEC-2007 03:01:50; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30404
15; 2014.8; 24-DEC-2007 03:06:08; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30404
16; 2189.5; 24-DEC-2007 03:09:03; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30404
17; 2336.3; 24-DEC-2007 03:11:29; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30404
18; 2460.3; 24-DEC-2007 03:13:33; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30404
19; 2593.2; 24-DEC-2007 03:15:46; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30404
20; 2710.8; 24-DEC-2007 03:17:44; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30404
21; 2845.1; 24-DEC-2007 03:19:58; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;30404
22; 3422.6; 24-DEC-2007 03:29:36; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071224_033414_000060432064_00290_30404_4985.N1
1; -2335.5; 24-DEC-2007 03:34:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30404
2; -2122.7; 24-DEC-2007 03:37:46; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30404
3; -1511.2; 24-DEC-2007 03:47:58; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;30404
4; -1176.4; 24-DEC-2007 03:53:33; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30404
5; -887.4; 24-DEC-2007 03:58:22; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30404
6; -742.9; 24-DEC-2007 04:00:46; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;30404
7; -345.4; 24-DEC-2007 04:07:24; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30404
8; -239.1; 24-DEC-2007 04:09:10; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30404
9; -3.7; 24-DEC-2007 04:13:05; Dark ; 37.5; 10; Bet Cen ; 0.61; 28000;occ; 75; 0;30404
10; 171.0; 24-DEC-2007 04:16:00; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30405
11; 364.4; 24-DEC-2007 04:19:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30405
12; 471.0; 24-DEC-2007 04:21:00; Dark ; 36.5; 159; Ups Car ; 2.92; 7200;occ; 73; 0;30405
13; 563.5; 24-DEC-2007 04:22:33; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30405
14; 669.5; 24-DEC-2007 04:24:19; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;30405
15; 943.8; 24-DEC-2007 04:28:53; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30405
16; 1294.8; 24-DEC-2007 04:34:44; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30405
17; 1580.8; 24-DEC-2007 04:39:30; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30405
18; 1757.1; 24-DEC-2007 04:42:26; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30405
19; 2014.7; 24-DEC-2007 04:46:44; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30405
20; 2189.5; 24-DEC-2007 04:49:39; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30405
21; 2336.5; 24-DEC-2007 04:52:06; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30405
22; 2460.5; 24-DEC-2007 04:54:10; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30405
23; 2593.4; 24-DEC-2007 04:56:22; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30405
24; 2710.6; 24-DEC-2007 04:58:20; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;30405
25; 2845.3; 24-DEC-2007 05:00:34; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30405
26; 3422.7; 24-DEC-2007 05:10:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30405
27; 3700.4; 24-DEC-2007 05:14:50; Bright; 7.5; 60; 7Bet UMi ; 2.08; 3950;occ; 15; 0;30405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071224_051450_000057942064_00291_30405_4986.N1
1; -2335.6; 24-DEC-2007 05:14:50; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30405
2; -2122.6; 24-DEC-2007 05:18:23; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30405
3; -1511.0; 24-DEC-2007 05:28:34; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30405
4; -1176.2; 24-DEC-2007 05:34:09; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30405
5; -887.2; 24-DEC-2007 05:38:58; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30405
6; -742.5; 24-DEC-2007 05:41:23; Bright; 54.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 108; 0;30405
7; -344.8; 24-DEC-2007 05:48:00; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30405
8; -238.8; 24-DEC-2007 05:49:46; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30405
9; -3.4; 24-DEC-2007 05:53:42; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;30405
10; 120.0; 24-DEC-2007 05:55:45; Dark ; 26.0; 99; Del Cen ; 2.58; 26000;occ; 52; 0;30406
11; 171.6; 24-DEC-2007 05:56:37; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;30406
12; 364.7; 24-DEC-2007 05:59:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30406
13; 471.5; 24-DEC-2007 06:01:37; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30406

```

```

14; 564.0; 24-DEC-2007 06:03:09; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30406
15; 670.0; 24-DEC-2007 06:04:55; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;30406
16; 944.1; 24-DEC-2007 06:09:29; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;30406
17; 1295.0; 24-DEC-2007 06:15:20; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30406
18; 1581.0; 24-DEC-2007 06:20:06; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30406
19; 1757.2; 24-DEC-2007 06:23:02; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30406
20; 1895.4; 24-DEC-2007 06:25:21; Dark ; 26.0; 72; 34Del Ori ; 2.25; 30000;occ; 52; 0;30406
21; 2014.7; 24-DEC-2007 06:27:20; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;30406
22; 2189.5; 24-DEC-2007 06:30:15; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;30406
23; 2336.6; 24-DEC-2007 06:32:42; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30406
24; 2460.6; 24-DEC-2007 06:34:46; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30406
25; 2593.5; 24-DEC-2007 06:36:59; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30406
26; 2710.4; 24-DEC-2007 06:38:55; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30406
27; 2845.5; 24-DEC-2007 06:41:11; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30406
28; 3422.7; 24-DEC-2007 06:50:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071224_193426_000000032064_00300_30414_4987.N1
1; 953.1; 24-DEC-2007 19:34:26; Dark ; 10.0; 2; Alp Car ;-0.74; 7000;occ; 20; 13;30414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_065526_000039592064_00292_30406_9695.N1
1;-2335.5; 24-DEC-2007 06:55:26; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30406
2;-2122.4; 24-DEC-2007 06:58:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30406
3;-1510.7; 24-DEC-2007 07:09:10; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30406
4;-1176.1; 24-DEC-2007 07:14:45; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30406
5; -886.9; 24-DEC-2007 07:19:34; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;30406
6; -742.2; 24-DEC-2007 07:21:59; Bright; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;30406
7; -344.3; 24-DEC-2007 07:28:37; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30406
8; -238.5; 24-DEC-2007 07:30:23; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30406
9; -3.1; 24-DEC-2007 07:34:18; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;30406
10; 120.7; 24-DEC-2007 07:36:22; Dark ; 26.0; 99; Del Cen ; 2.58; 26000;occ; 52; 0;30407
11; 171.9; 24-DEC-2007 07:37:13; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30407
12; 365.0; 24-DEC-2007 07:40:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30407
13; 471.9; 24-DEC-2007 07:42:13; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30407
14; 564.5; 24-DEC-2007 07:43:46; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;30407
15; 670.4; 24-DEC-2007 07:45:32; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30407
16; 944.4; 24-DEC-2007 07:50:06; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;30407
17; 1295.4; 24-DEC-2007 07:55:56; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30407
18; 1581.0; 24-DEC-2007 08:00:42; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_080049_000062072064_00293_30407_9696.N1
1; 1588.0; 24-DEC-2007 08:00:49; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 14;30407
2; 1757.2; 24-DEC-2007 08:03:38; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30407
3; 1895.4; 24-DEC-2007 08:05:57; Dark ; 26.0; 72; 34Del Ori ; 2.25; 30000;occ; 52; 0;30407
4; 2014.6; 24-DEC-2007 08:07:56; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30407
5; 2189.6; 24-DEC-2007 08:10:51; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;30407
6; 2336.8; 24-DEC-2007 08:13:18; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30407
7; 2460.7; 24-DEC-2007 08:15:22; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30407
8; 2593.5; 24-DEC-2007 08:17:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30407
9; 2710.2; 24-DEC-2007 08:19:31; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;30407
10; 2845.8; 24-DEC-2007 08:21:47; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30407
11; 3422.7; 24-DEC-2007 08:31:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30407
12; 3700.3; 24-DEC-2007 08:36:01; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30407
13; 3913.6; 24-DEC-2007 08:39:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30407
14; 4525.3; 24-DEC-2007 08:49:46; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30407
15; 4860.1; 24-DEC-2007 08:55:21; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30407
16; 5149.3; 24-DEC-2007 09:00:10; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30407
17; 5294.3; 24-DEC-2007 09:02:35; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;30407
18; 5692.3; 24-DEC-2007 09:09:13; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30407
19; 5797.8; 24-DEC-2007 09:10:59; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30407
20; 6033.2; 24-DEC-2007 09:14:54; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;30407
21; 6208.3; 24-DEC-2007 09:17:49; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30407
22; 6401.2; 24-DEC-2007 09:21:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30407
23; 6508.4; 24-DEC-2007 09:22:49; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30407
24; 6601.2; 24-DEC-2007 09:24:22; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30407
25; 6706.9; 24-DEC-2007 09:26:08; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;30407
26; 6980.7; 24-DEC-2007 09:30:42; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;30407
27; 7331.5; 24-DEC-2007 09:36:33; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30407
28; 7617.0; 24-DEC-2007 09:41:18; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30407
29; 7793.2; 24-DEC-2007 09:44:14; Dark ; 2.5; 7; 19Bet Ori ; 0.10; 14000;occ; 5; 0;30407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_094414_000059022064_00294_30408_9697.N1
1; 1757.3; 24-DEC-2007 09:44:14; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30408

```



```

2; 1895.5; 24-DEC-2007 09:46:32; Dark ; 36.0; 72; 34Del Ori ; 2.25; 30000;occ; 72; 0;30408
3; 2014.6; 24-DEC-2007 09:48:32; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30408
4; 2189.6; 24-DEC-2007 09:51:27; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30408
5; 2337.0; 24-DEC-2007 09:53:54; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30408
6; 2460.9; 24-DEC-2007 09:55:58; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30408
7; 2593.7; 24-DEC-2007 09:58:11; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30408
8; 2709.9; 24-DEC-2007 10:00:07; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;30408
9; 2845.9; 24-DEC-2007 10:02:23; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30408
10; 3422.6; 24-DEC-2007 10:12:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30408
11; 3700.2; 24-DEC-2007 10:16:37; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30408
12; 3913.7; 24-DEC-2007 10:20:11; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30408
13; 4525.4; 24-DEC-2007 10:30:22; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30408
14; 4860.3; 24-DEC-2007 10:35:57; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30408
15; 5149.6; 24-DEC-2007 10:40:47; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30408
16; 5294.8; 24-DEC-2007 10:43:12; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30408
17; 5692.8; 24-DEC-2007 10:49:50; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30408
18; 5798.2; 24-DEC-2007 10:51:35; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30408
19; 6033.4; 24-DEC-2007 10:55:30; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;30408
20; 6208.8; 24-DEC-2007 10:58:26; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30408
21; 6401.4; 24-DEC-2007 11:01:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30408
22; 6508.8; 24-DEC-2007 11:03:26; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30408
23; 6601.6; 24-DEC-2007 11:04:59; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30408
24; 6707.3; 24-DEC-2007 11:06:44; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;30408
25; 6980.9; 24-DEC-2007 11:11:18; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30408
26; 7331.6; 24-DEC-2007 11:17:09; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30408
27; 7617.2; 24-DEC-2007 11:21:54; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_112154_000060512064_00295_30409_9698.N1
1; 1581.3; 24-DEC-2007 11:21:54; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30409
2; 1757.3; 24-DEC-2007 11:24:50; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30409
3; 1895.4; 24-DEC-2007 11:27:08; Dark ; 36.0; 72; 34Del Ori ; 2.25; 30000;occ; 72; 0;30409
4; 2014.5; 24-DEC-2007 11:29:07; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30409
5; 2189.6; 24-DEC-2007 11:32:02; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30409
6; 2337.1; 24-DEC-2007 11:34:30; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30409
7; 2461.0; 24-DEC-2007 11:36:34; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30409
8; 2593.8; 24-DEC-2007 11:38:47; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30409
9; 2709.7; 24-DEC-2007 11:40:43; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30409
10; 2846.1; 24-DEC-2007 11:42:59; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30409
11; 3422.6; 24-DEC-2007 11:52:36; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30409
12; 3700.1; 24-DEC-2007 11:57:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30409
13; 3913.7; 24-DEC-2007 12:00:47; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30409
14; 4525.5; 24-DEC-2007 12:10:58; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30409
15; 4860.5; 24-DEC-2007 12:16:33; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30409
16; 5150.0; 24-DEC-2007 12:21:23; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30409
17; 5295.1; 24-DEC-2007 12:23:48; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30409
18; 5693.3; 24-DEC-2007 12:30:26; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30409
19; 5798.4; 24-DEC-2007 12:32:11; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30409
20; 6033.7; 24-DEC-2007 12:36:07; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;30409
21; 6209.2; 24-DEC-2007 12:39:02; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30409
22; 6401.7; 24-DEC-2007 12:42:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30409
23; 6509.3; 24-DEC-2007 12:44:02; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30409
24; 6602.2; 24-DEC-2007 12:45:35; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30409
25; 6707.8; 24-DEC-2007 12:47:21; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30409
26; 6981.2; 24-DEC-2007 12:51:54; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30409
27; 7331.8; 24-DEC-2007 12:57:45; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30409
28; 7617.4; 24-DEC-2007 13:02:30; Dark ; 15.5; 101; 11Alp Lep ; 2.58; 7000;occ; 31; 0;30409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_130230_000054532064_00296_30410_9699.N1
1; 1581.5; 24-DEC-2007 13:02:30; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30410
2; 1757.5; 24-DEC-2007 13:05:26; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30410
3; 1895.3; 24-DEC-2007 13:07:44; Dark ; 44.0; 72; 34Del Ori ; 2.25; 30000;occ; 88; 0;30410
4; 2014.5; 24-DEC-2007 13:09:43; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30410
5; 2189.7; 24-DEC-2007 13:12:38; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30410
6; 2337.3; 24-DEC-2007 13:15:06; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30410
7; 2461.1; 24-DEC-2007 13:17:10; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30410
8; 2593.8; 24-DEC-2007 13:19:23; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30410
9; 2709.5; 24-DEC-2007 13:21:18; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30410
10; 2846.3; 24-DEC-2007 13:23:35; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30410
11; 3422.7; 24-DEC-2007 13:33:11; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30410
12; 3700.2; 24-DEC-2007 13:37:49; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30410

```

```

13; 3913.9; 24-DEC-2007 13:41:23; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30410
14; 4525.9; 24-DEC-2007 13:51:35; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30410
15; 4860.9; 24-DEC-2007 13:57:10; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30410
16; 5150.4; 24-DEC-2007 14:01:59; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30410
17; 5295.6; 24-DEC-2007 14:04:24; Bright; 52.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 104; 0;30410
18; 5694.0; 24-DEC-2007 14:11:03; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30410
19; 5798.9; 24-DEC-2007 14:12:48; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30410
20; 6034.2; 24-DEC-2007 14:16:43; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;30410
21; 6209.8; 24-DEC-2007 14:19:38; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30410
22; 6402.1; 24-DEC-2007 14:22:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30410
23; 6509.8; 24-DEC-2007 14:24:38; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30410
24; 6602.8; 24-DEC-2007 14:26:12; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30410
25; 6708.3; 24-DEC-2007 14:27:57; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;30410
26; 6981.7; 24-DEC-2007 14:32:30; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_144306_000057712064_00297_30411_9700.N1
 1; 1581.6; 24-DEC-2007 14:43:06; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30411
 2; 1757.6; 24-DEC-2007 14:46:02; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30411
 3; 1895.3; 24-DEC-2007 14:48:20; Dark ; 43.0; 72; 34Del Ori ; 2.25; 30000;occ; 86; 0;30411
 4; 2014.5; 24-DEC-2007 14:50:19; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30411
 5; 2189.8; 24-DEC-2007 14:53:14; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30411
 6; 2337.5; 24-DEC-2007 14:55:42; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30411
 7; 2461.4; 24-DEC-2007 14:57:46; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30411
 8; 2594.1; 24-DEC-2007 14:59:59; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30411
 9; 2709.3; 24-DEC-2007 15:01:54; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;30411
10; 2846.7; 24-DEC-2007 15:04:11; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30411
11; 3422.8; 24-DEC-2007 15:13:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30411
12; 3700.2; 24-DEC-2007 15:18:25; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30411
13; 3914.0; 24-DEC-2007 15:21:59; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30411
14; 4526.1; 24-DEC-2007 15:32:11; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30411
15; 4861.1; 24-DEC-2007 15:37:46; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30411
16; 5150.7; 24-DEC-2007 15:42:35; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30411
17; 5296.0; 24-DEC-2007 15:45:01; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;30411
18; 5694.6; 24-DEC-2007 15:51:39; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;30411
19; 5799.4; 24-DEC-2007 15:53:24; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30411
20; 6034.6; 24-DEC-2007 15:57:19; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;30411
21; 6210.3; 24-DEC-2007 16:00:15; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30411
22; 6402.5; 24-DEC-2007 16:03:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30411
23; 6510.3; 24-DEC-2007 16:05:15; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;30411
24; 6603.6; 24-DEC-2007 16:06:48; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30411
25; 6708.9; 24-DEC-2007 16:08:34; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;30411
26; 6982.0; 24-DEC-2007 16:13:07; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30411
27; 7332.4; 24-DEC-2007 16:18:57; Dark ; 20.5; 108; Alp Col ; 2.65; 15200;occ; 41; 0;30411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_161857_000057392064_00298_30412_9701.N1
 1; 1296.5; 24-DEC-2007 16:18:57; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30412
 2; 1581.9; 24-DEC-2007 16:23:42; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30412
 3; 1757.7; 24-DEC-2007 16:26:38; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30412
 4; 1895.2; 24-DEC-2007 16:28:56; Dark ; 44.0; 72; 34Del Ori ; 2.25; 30000;occ; 88; 0;30412
 5; 2014.3; 24-DEC-2007 16:30:55; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30412
 6; 2189.8; 24-DEC-2007 16:33:50; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;30412
 7; 2337.7; 24-DEC-2007 16:36:18; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30412
 8; 2461.5; 24-DEC-2007 16:38:22; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30412
 9; 2594.2; 24-DEC-2007 16:40:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30412
10; 2709.2; 24-DEC-2007 16:42:30; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30412
11; 2846.9; 24-DEC-2007 16:44:48; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30412
12; 3422.7; 24-DEC-2007 16:54:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30412
13; 3700.1; 24-DEC-2007 16:59:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30412
14; 3914.1; 24-DEC-2007 17:02:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30412
15; 4526.2; 24-DEC-2007 17:12:47; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30412
16; 4861.4; 24-DEC-2007 17:18:22; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;30412
17; 5151.1; 24-DEC-2007 17:23:12; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30412
18; 5296.5; 24-DEC-2007 17:25:37; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;30412
19; 5695.2; 24-DEC-2007 17:32:16; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;30412
20; 5799.6; 24-DEC-2007 17:34:00; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30412
21; 6034.9; 24-DEC-2007 17:37:56; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;30412
22; 6210.9; 24-DEC-2007 17:40:51; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;30412
23; 6402.8; 24-DEC-2007 17:44:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30412
24; 6510.9; 24-DEC-2007 17:45:52; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30412
25; 6604.1; 24-DEC-2007 17:47:25; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;30412

```

```

26; 6709.5; 24-DEC-2007 17:49:10; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30412
27; 6982.3; 24-DEC-2007 17:53:43; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 1;30412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_175933_000047522064_00299_30413_9702.N1
1; 1296.8; 24-DEC-2007 17:59:33; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30413
2; 1582.0; 24-DEC-2007 18:04:19; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30413
3; 1757.7; 24-DEC-2007 18:07:14; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30413
4; 1895.4; 24-DEC-2007 18:09:32; Dark ; 43.5; 72; 34Del Ori ; 2.25; 30000;occ; 87; 0;30413
5; 2014.3; 24-DEC-2007 18:11:31; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30413
6; 2189.9; 24-DEC-2007 18:14:27; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30413
7; 2338.0; 24-DEC-2007 18:16:55; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30413
8; 2461.5; 24-DEC-2007 18:18:58; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30413
9; 2594.1; 24-DEC-2007 18:21:11; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30413
10; 2708.9; 24-DEC-2007 18:23:06; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30413
11; 2847.1; 24-DEC-2007 18:25:24; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30413
12; 3422.7; 24-DEC-2007 18:34:59; Bright; 42.0; 49; 1Alp UMi ; 1.99; 6300;occ; 84; 0;30413
13; 3699.9; 24-DEC-2007 18:39:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30413
14; 3914.3; 24-DEC-2007 18:43:11; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30413
15; 4526.3; 24-DEC-2007 18:53:23; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30413
16; 4861.5; 24-DEC-2007 18:58:58; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30413
17; 5151.4; 24-DEC-2007 19:03:48; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30413
18; 5296.9; 24-DEC-2007 19:06:14; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;30413
19; 5695.8; 24-DEC-2007 19:12:52; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;30413
20; 5799.9; 24-DEC-2007 19:14:37; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;30413
21; 6035.2; 24-DEC-2007 19:18:32; Dark ; 14.0; 10; Bet Cen ; 0.61; 28000;occ; 28; 0;30413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071224_191846_000009862064_00300_30414_9703.N1
1; 13.2; 24-DEC-2007 19:18:46; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 28;30414
2; 175.2; 24-DEC-2007 19:21:28; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30414
3; 367.1; 24-DEC-2007 19:24:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30414
4; 475.3; 24-DEC-2007 19:26:28; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30414
5; 568.6; 24-DEC-2007 19:28:01; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30414
6; 673.9; 24-DEC-2007 19:29:47; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30414
7; 946.6; 24-DEC-2007 19:34:19; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071224_204458_000061862064_00300_30414_4988.N1
1; -850.8; 24-DEC-2007 20:44:58; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 67;30414
2; -738.7; 24-DEC-2007 20:46:50; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;30414
3; -339.7; 24-DEC-2007 20:53:29; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;30414
4; -235.7; 24-DEC-2007 20:55:13; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30414
5; -0.5; 24-DEC-2007 20:59:08; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;30414
6; 175.7; 24-DEC-2007 21:02:04; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30415
7; 367.4; 24-DEC-2007 21:05:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30415
8; 475.8; 24-DEC-2007 21:07:04; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30415
9; 569.1; 24-DEC-2007 21:08:38; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30415
10; 674.4; 24-DEC-2007 21:10:23; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;30415
11; 946.9; 24-DEC-2007 21:14:55; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30415
12; 1297.0; 24-DEC-2007 21:20:46; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30415
13; 1582.2; 24-DEC-2007 21:25:31; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30415
14; 1757.9; 24-DEC-2007 21:28:26; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30415
15; 1895.3; 24-DEC-2007 21:30:44; Dark ; 43.0; 72; 34Del Ori ; 2.25; 30000;occ; 86; 0;30415
16; 2014.2; 24-DEC-2007 21:32:43; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30415
17; 2189.9; 24-DEC-2007 21:35:38; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30415
18; 2338.3; 24-DEC-2007 21:38:07; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30415
19; 2461.8; 24-DEC-2007 21:40:10; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30415
20; 2594.3; 24-DEC-2007 21:42:23; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30415
21; 2708.4; 24-DEC-2007 21:44:17; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;30415
22; 2847.5; 24-DEC-2007 21:46:36; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30415
23; 3422.6; 24-DEC-2007 21:56:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30415
24; 3699.8; 24-DEC-2007 22:00:48; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30415
25; 3914.3; 24-DEC-2007 22:04:23; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30415
26; 4526.6; 24-DEC-2007 22:14:35; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30415
27; 4861.9; 24-DEC-2007 22:20:10; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30415
28; 5151.9; 24-DEC-2007 22:25:00; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30415
29; 5297.7; 24-DEC-2007 22:27:26; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071224_223405_000056742064_00301_30415_4989.N1
1; -339.1; 24-DEC-2007 22:34:05; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30415
2; -235.4; 24-DEC-2007 22:35:49; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30415
3; -0.1; 24-DEC-2007 22:39:44; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;30415
4; 176.2; 24-DEC-2007 22:42:41; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;30416
5; 367.7; 24-DEC-2007 22:45:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30416

```


6; 476.3; 24-DEC-2007 22:47:41; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30416
7; 569.7; 24-DEC-2007 22:49:14; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30416
8; 674.9; 24-DEC-2007 22:50:59; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;30416
9; 947.3; 24-DEC-2007 22:55:32; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30416
10; 1297.2; 24-DEC-2007 23:01:22; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30416
11; 1582.2; 24-DEC-2007 23:06:07; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30416
12; 1757.9; 24-DEC-2007 23:09:02; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30416
13; 1895.3; 24-DEC-2007 23:11:20; Dark ; 43.0; 72; 34Del Ori ; 2.25; 30000;occ; 86; 0;30416
14; 2014.2; 24-DEC-2007 23:13:19; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30416
15; 2190.0; 24-DEC-2007 23:16:14; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30416
16; 2338.5; 24-DEC-2007 23:18:43; Bright; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;30416
17; 2461.9; 24-DEC-2007 23:20:46; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30416
18; 2594.4; 24-DEC-2007 23:22:59; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30416
19; 2708.2; 24-DEC-2007 23:24:53; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30416
20; 2847.7; 24-DEC-2007 23:27:12; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;30416
21; 3422.6; 24-DEC-2007 23:36:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30416
22; 3699.7; 24-DEC-2007 23:41:24; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30416
23; 3914.4; 24-DEC-2007 23:44:59; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30416
24; 4526.7; 24-DEC-2007 23:55:11; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30416
25; 4862.1; 25-DEC-2007 00:00:47; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30416
26; 5152.2; 25-DEC-2007 00:05:37; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30416
27; 5298.0; 25-DEC-2007 00:08:02; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;30416

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071225_000802_000059112064_00302_30416_4990.N1

1; -737.8; 25-DEC-2007 00:08:02; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30416
2; -338.6; 25-DEC-2007 00:14:42; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30416
3; 0.1; 25-DEC-2007 00:20:20; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;30417
4; 176.5; 25-DEC-2007 00:23:17; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30417
5; 368.0; 25-DEC-2007 00:26:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30417
6; 476.7; 25-DEC-2007 00:28:17; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30417
7; 570.3; 25-DEC-2007 00:29:51; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30417
8; 675.3; 25-DEC-2007 00:31:36; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30417
9; 947.5; 25-DEC-2007 00:36:08; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30417
10; 1297.5; 25-DEC-2007 00:41:58; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30417
11; 1582.4; 25-DEC-2007 00:46:43; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30417
12; 1758.1; 25-DEC-2007 00:49:38; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30417
13; 1895.1; 25-DEC-2007 00:51:55; Dark ; 41.0; 72; 34Del Ori ; 2.25; 30000;occ; 82; 0;30417
14; 2014.0; 25-DEC-2007 00:53:54; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30417
15; 2189.8; 25-DEC-2007 00:56:50; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30417
16; 2338.7; 25-DEC-2007 00:59:19; Bright; 35.5; 146; 25Eta Tau ; 2.87; 15200;occ; 71; 0;30417
17; 2462.2; 25-DEC-2007 01:01:22; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30417
18; 2594.6; 25-DEC-2007 01:03:35; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30417
19; 2708.0; 25-DEC-2007 01:05:28; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;30417
20; 2847.9; 25-DEC-2007 01:07:48; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;30417
21; 3422.6; 25-DEC-2007 01:17:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30417
22; 3699.5; 25-DEC-2007 01:22:00; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30417
23; 3914.5; 25-DEC-2007 01:25:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30417
24; 4527.1; 25-DEC-2007 01:35:47; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30417
25; 4862.5; 25-DEC-2007 01:41:23; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;30417
26; 5152.8; 25-DEC-2007 01:46:13; Bright; 21.0; 104; 27Bet Lib ; 2.61; 13100;occ; 42; 0;30417

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071225_014613_000043372064_00303_30417_4991.N1

1; -883.1; 25-DEC-2007 01:46:13; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30417
2; -737.3; 25-DEC-2007 01:48:39; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;30417
3; -337.9; 25-DEC-2007 01:55:18; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30417
4; -234.7; 25-DEC-2007 01:57:01; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30417
5; 0.5; 25-DEC-2007 02:00:57; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;30418
6; 177.1; 25-DEC-2007 02:03:53; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;30418
7; 368.3; 25-DEC-2007 02:07:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30418
8; 477.3; 25-DEC-2007 02:08:53; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30418
9; 570.8; 25-DEC-2007 02:10:27; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30418
10; 675.9; 25-DEC-2007 02:12:12; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30418
11; 947.9; 25-DEC-2007 02:16:44; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;30418
12; 1297.8; 25-DEC-2007 02:22:34; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30418
13; 1582.6; 25-DEC-2007 02:27:19; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30418
14; 1758.2; 25-DEC-2007 02:30:14; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30418
15; 1895.2; 25-DEC-2007 02:32:31; Dark ; 41.0; 72; 34Del Ori ; 2.25; 30000;occ; 82; 0;30418
16; 2013.9; 25-DEC-2007 02:34:30; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30418
17; 2190.0; 25-DEC-2007 02:37:26; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;30418
18; 2339.0; 25-DEC-2007 02:39:55; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30418

```

19; 2462.3; 25-DEC-2007 02:41:58; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30418
20; 2595.1; 25-DEC-2007 02:44:11; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30418
21; 2707.9; 25-DEC-2007 02:46:04; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;30418
22; 2848.2; 25-DEC-2007 02:48:24; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30418
23; 3422.7; 25-DEC-2007 02:57:59; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;30418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071225_030236_000057922064_00304_30418_4992.N1
 1;-2336.3; 25-DEC-2007 03:02:36; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30418
 2;-2121.3; 25-DEC-2007 03:06:11; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30418
 3;-1508.6; 25-DEC-2007 03:16:23; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30418
 4;-1173.1; 25-DEC-2007 03:21:59; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30418
 5; -882.8; 25-DEC-2007 03:26:49; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30418
 6; -736.8; 25-DEC-2007 03:29:15; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30418
 7; -337.4; 25-DEC-2007 03:35:55; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30418
 8; -234.2; 25-DEC-2007 03:37:38; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30418
 9; 1.0; 25-DEC-2007 03:41:33; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;30419
10; 177.7; 25-DEC-2007 03:44:30; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30419
11; 368.6; 25-DEC-2007 03:47:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30419
12; 477.9; 25-DEC-2007 03:49:30; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30419
13; 571.7; 25-DEC-2007 03:51:04; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30419
14; 676.5; 25-DEC-2007 03:52:49; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;30419
15; 948.4; 25-DEC-2007 03:57:20; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30419
16; 1298.2; 25-DEC-2007 04:03:10; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30419
17; 1583.0; 25-DEC-2007 04:07:55; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30419
18; 1758.3; 25-DEC-2007 04:10:50; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30419
19; 1895.3; 25-DEC-2007 04:13:07; Dark ; 42.0; 72; 34Del Ori ; 2.25; 30000;occ; 84; 0;30419
20; 2014.1; 25-DEC-2007 04:15:06; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30419
21; 2190.2; 25-DEC-2007 04:18:02; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30419
22; 2339.3; 25-DEC-2007 04:20:31; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30419
23; 2462.7; 25-DEC-2007 04:22:35; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30419
24; 2595.1; 25-DEC-2007 04:24:47; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30419
25; 2707.8; 25-DEC-2007 04:26:40; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30419
26; 2848.6; 25-DEC-2007 04:29:01; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30419
27; 3422.8; 25-DEC-2007 04:38:35; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071225_044312_000057932064_00305_30419_4993.N1
 1;-2336.4; 25-DEC-2007 04:43:12; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30419
 2;-2121.3; 25-DEC-2007 04:46:47; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30419
 3;-1508.5; 25-DEC-2007 04:57:00; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30419
 4;-1172.9; 25-DEC-2007 05:02:35; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30419
 5; -882.6; 25-DEC-2007 05:07:26; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;30419
 6; -736.4; 25-DEC-2007 05:09:52; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30419
 7; -336.7; 25-DEC-2007 05:16:31; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;30419
 8; -233.9; 25-DEC-2007 05:18:14; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30419
 9; 1.3; 25-DEC-2007 05:22:09; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;30420
10; 178.1; 25-DEC-2007 05:25:06; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;30420
11; 368.9; 25-DEC-2007 05:28:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30420
12; 478.5; 25-DEC-2007 05:30:07; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30420
13; 572.2; 25-DEC-2007 05:31:40; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30420
14; 677.0; 25-DEC-2007 05:33:25; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;30420
15; 948.7; 25-DEC-2007 05:37:57; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30420
16; 1298.4; 25-DEC-2007 05:43:47; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30420
17; 1583.1; 25-DEC-2007 05:48:31; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30420
18; 1758.4; 25-DEC-2007 05:51:27; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30420
19; 1879.0; 25-DEC-2007 05:53:27; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;30420
20; 2014.0; 25-DEC-2007 05:55:42; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30420
21; 2190.3; 25-DEC-2007 05:58:38; Dark ; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;30420
22; 2339.4; 25-DEC-2007 06:01:08; Bright; 35.0; 146; 25Eta Tau ; 2.87; 15200;occ; 70; 0;30420
23; 2462.8; 25-DEC-2007 06:03:11; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30420
24; 2595.3; 25-DEC-2007 06:05:23; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30420
25; 2707.6; 25-DEC-2007 06:07:16; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30420
26; 2848.8; 25-DEC-2007 06:09:37; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30420
27; 3422.7; 25-DEC-2007 06:19:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_062348_000039602064_00306_30420_9706.N1
 1;-2336.4; 25-DEC-2007 06:23:48; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30420
 2;-2121.1; 25-DEC-2007 06:27:23; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30420
 3;-1508.4; 25-DEC-2007 06:37:36; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30420
 4;-1172.6; 25-DEC-2007 06:43:11; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30420
 5; -882.2; 25-DEC-2007 06:48:02; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30420
 6; -735.9; 25-DEC-2007 06:50:28; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;30420

```

7; -336.1; 25-DEC-2007 06:57:08; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30420
 8; -233.5; 25-DEC-2007 06:58:51; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30420
 9; 1.6; 25-DEC-2007 07:02:46; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;30421
 10; 178.6; 25-DEC-2007 07:05:43; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;30421
 11; 369.1; 25-DEC-2007 07:08:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30421
 12; 478.9; 25-DEC-2007 07:10:43; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30421
 13; 572.8; 25-DEC-2007 07:12:17; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;30421
 14; 677.5; 25-DEC-2007 07:14:02; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;30421
 15; 949.0; 25-DEC-2007 07:18:33; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30421
 16; 1298.8; 25-DEC-2007 07:24:23; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30421
 17; 1583.3; 25-DEC-2007 07:29:07; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30421

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_073203_000059022064_00307_30421_9707.N1

1; 1758.5; 25-DEC-2007 07:32:03; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30421
 2; 1879.0; 25-DEC-2007 07:34:03; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;30421
 3; 2014.0; 25-DEC-2007 07:36:18; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30421
 4; 2190.3; 25-DEC-2007 07:39:14; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30421
 5; 2339.7; 25-DEC-2007 07:41:44; Bright; 34.5; 146; 25Eta Tau ; 2.87; 15200;occ; 69; 0;30421
 6; 2463.0; 25-DEC-2007 07:43:47; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30421
 7; 2595.3; 25-DEC-2007 07:45:59; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30421
 8; 2707.3; 25-DEC-2007 07:47:51; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;30421
 9; 2849.0; 25-DEC-2007 07:50:13; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30421
 10; 3422.8; 25-DEC-2007 07:59:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30421
 11; 3699.5; 25-DEC-2007 08:04:24; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30421
 12; 3915.0; 25-DEC-2007 08:07:59; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30421
 13; 4527.9; 25-DEC-2007 08:18:12; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30421
 14; 4863.6; 25-DEC-2007 08:23:48; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30421
 15; 5154.2; 25-DEC-2007 08:28:38; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30421
 16; 5300.5; 25-DEC-2007 08:31:05; Bright; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;30421
 17; 5700.4; 25-DEC-2007 08:37:44; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30421
 18; 5802.8; 25-DEC-2007 08:39:27; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30421
 19; 6037.9; 25-DEC-2007 08:43:22; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;30421
 20; 6215.0; 25-DEC-2007 08:46:19; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30421
 21; 6405.4; 25-DEC-2007 08:49:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30421
 22; 6515.4; 25-DEC-2007 08:51:20; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30421
 23; 6609.3; 25-DEC-2007 08:52:53; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30421
 24; 6713.9; 25-DEC-2007 08:54:38; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;30421
 25; 6985.3; 25-DEC-2007 08:59:09; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30421
 26; 7334.7; 25-DEC-2007 09:04:59; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30421
 27; 7619.2; 25-DEC-2007 09:09:43; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30421

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_090954_000060672064_00308_30422_9708.N1

1; 1593.8; 25-DEC-2007 09:09:54; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 21;30422
 2; 1758.6; 25-DEC-2007 09:12:39; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30422
 3; 1879.0; 25-DEC-2007 09:14:39; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30422
 4; 2014.0; 25-DEC-2007 09:16:54; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30422
 5; 2190.3; 25-DEC-2007 09:19:50; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;30422
 6; 2463.0; 25-DEC-2007 09:24:23; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30422
 7; 2595.4; 25-DEC-2007 09:26:35; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30422
 8; 2707.1; 25-DEC-2007 09:28:27; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30422
 9; 2849.2; 25-DEC-2007 09:30:49; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30422
 10; 3422.7; 25-DEC-2007 09:40:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30422
 11; 3699.4; 25-DEC-2007 09:44:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30422
 12; 3914.9; 25-DEC-2007 09:48:35; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30422
 13; 4528.0; 25-DEC-2007 09:58:48; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30422
 14; 4863.8; 25-DEC-2007 10:04:24; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30422
 15; 5154.4; 25-DEC-2007 10:09:14; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;30422
 16; 5300.9; 25-DEC-2007 10:11:41; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;30422
 17; 5701.0; 25-DEC-2007 10:18:21; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30422
 18; 5803.1; 25-DEC-2007 10:20:03; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30422
 19; 6038.2; 25-DEC-2007 10:23:58; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;30422
 20; 6215.5; 25-DEC-2007 10:26:55; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30422
 21; 6405.6; 25-DEC-2007 10:30:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30422
 22; 6515.8; 25-DEC-2007 10:31:56; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30422
 23; 6609.8; 25-DEC-2007 10:33:30; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30422
 24; 6714.3; 25-DEC-2007 10:35:14; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;30422
 25; 6985.5; 25-DEC-2007 10:39:46; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;30422
 26; 7335.0; 25-DEC-2007 10:45:35; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30422
 27; 7619.4; 25-DEC-2007 10:50:19; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30422

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_105315_000059012064_00309_30423_9709.N1


```

1; 1758.6; 25-DEC-2007 10:53:15; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30423
2; 1878.9; 25-DEC-2007 10:55:15; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30423
3; 2013.9; 25-DEC-2007 10:57:30; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30423
4; 2190.4; 25-DEC-2007 11:00:26; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30423
5; 2463.2; 25-DEC-2007 11:04:59; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30423
6; 2595.6; 25-DEC-2007 11:07:11; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30423
7; 2707.0; 25-DEC-2007 11:09:03; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30423
8; 2849.4; 25-DEC-2007 11:11:25; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30423
9; 3422.8; 25-DEC-2007 11:20:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30423
10; 3699.3; 25-DEC-2007 11:25:35; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30423
11; 3915.0; 25-DEC-2007 11:29:11; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30423
12; 4528.1; 25-DEC-2007 11:39:24; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30423
13; 4863.9; 25-DEC-2007 11:45:00; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30423
14; 5154.6; 25-DEC-2007 11:49:51; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30423
15; 5301.3; 25-DEC-2007 11:52:17; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30423
16; 5701.5; 25-DEC-2007 11:58:57; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30423
17; 5803.4; 25-DEC-2007 12:00:39; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30423
18; 6038.5; 25-DEC-2007 12:04:34; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;30423
19; 6215.9; 25-DEC-2007 12:07:32; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30423
20; 6405.9; 25-DEC-2007 12:10:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30423
21; 6516.3; 25-DEC-2007 12:12:32; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30423
22; 6610.4; 25-DEC-2007 12:14:06; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30423
23; 6714.8; 25-DEC-2007 12:15:51; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;30423
24; 6985.8; 25-DEC-2007 12:20:22; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30423
25; 7335.2; 25-DEC-2007 12:26:11; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30423
26; 7619.4; 25-DEC-2007 12:30:55; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_123108_000057772064_00310_30424_9710.N1
1; 1596.5; 25-DEC-2007 12:31:08; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 26;30424
2; 1758.7; 25-DEC-2007 12:33:51; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30424
3; 1879.0; 25-DEC-2007 12:35:51; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30424
4; 2013.8; 25-DEC-2007 12:38:06; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30424
5; 2190.5; 25-DEC-2007 12:41:02; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30424
6; 2463.4; 25-DEC-2007 12:45:35; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30424
7; 2595.6; 25-DEC-2007 12:47:47; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30424
8; 2706.7; 25-DEC-2007 12:49:39; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30424
9; 3422.8; 25-DEC-2007 13:01:35; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30424
10; 3699.3; 25-DEC-2007 13:06:11; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30424
11; 3915.1; 25-DEC-2007 13:09:47; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30424
12; 4528.2; 25-DEC-2007 13:20:00; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30424
13; 4864.3; 25-DEC-2007 13:25:36; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30424
14; 5155.1; 25-DEC-2007 13:30:27; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30424
15; 5301.8; 25-DEC-2007 13:32:54; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;30424
16; 5702.1; 25-DEC-2007 13:39:34; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30424
17; 5803.8; 25-DEC-2007 13:41:16; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30424
18; 6038.9; 25-DEC-2007 13:45:11; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;30424
19; 6216.4; 25-DEC-2007 13:48:08; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30424
20; 6406.2; 25-DEC-2007 13:51:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30424
21; 6516.8; 25-DEC-2007 13:53:09; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30424
22; 6611.0; 25-DEC-2007 13:54:43; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30424
23; 6715.3; 25-DEC-2007 13:56:27; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;30424
24; 6986.2; 25-DEC-2007 14:00:58; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30424
25; 7335.5; 25-DEC-2007 14:06:47; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_141131_000057912064_00311_30425_9711.N1
1; 1583.7; 25-DEC-2007 14:11:31; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30425
2; 1758.9; 25-DEC-2007 14:14:27; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30425
3; 1879.1; 25-DEC-2007 14:16:27; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30425
4; 2013.8; 25-DEC-2007 14:18:42; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30425
5; 2190.6; 25-DEC-2007 14:21:38; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30425
6; 2463.8; 25-DEC-2007 14:26:11; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30425
7; 2595.8; 25-DEC-2007 14:28:23; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30425
8; 2706.6; 25-DEC-2007 14:30:14; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;30425
9; 3422.9; 25-DEC-2007 14:42:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30425
10; 3699.3; 25-DEC-2007 14:46:47; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30425
11; 3915.3; 25-DEC-2007 14:50:23; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30425
12; 4528.6; 25-DEC-2007 15:00:36; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30425
13; 4864.6; 25-DEC-2007 15:06:12; Bright; 51.5; 102; 24Alp Ser ; 2.60; 4250;occ; 103; 0;30425
14; 5155.5; 25-DEC-2007 15:11:03; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30425
15; 5302.4; 25-DEC-2007 15:13:30; Bright; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30425

```

16; 5702.8; 25-DEC-2007 15:20:10; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;30425
 17; 5804.2; 25-DEC-2007 15:21:52; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30425
 18; 6039.3; 25-DEC-2007 15:25:47; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;30425
 19; 6217.0; 25-DEC-2007 15:28:45; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30425
 20; 6406.6; 25-DEC-2007 15:31:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30425
 21; 6517.2; 25-DEC-2007 15:33:45; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30425
 22; 6611.6; 25-DEC-2007 15:35:19; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30425
 23; 6715.9; 25-DEC-2007 15:37:04; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;30425
 24; 6986.5; 25-DEC-2007 15:41:34; Dark ; 38.5; 2; Alp Car ; -0.74; 7000;occ; 77; 0;30425
 25; 7335.8; 25-DEC-2007 15:47:23; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30425

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_154723_000057402064_00312_30426_9712.N1

1; 1299.8; 25-DEC-2007 15:47:23; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30426
 2; 1583.9; 25-DEC-2007 15:52:07; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30426
 3; 1759.0; 25-DEC-2007 15:55:03; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30426
 4; 1879.0; 25-DEC-2007 15:57:03; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30426
 5; 2013.8; 25-DEC-2007 15:59:17; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30426
 6; 2190.6; 25-DEC-2007 16:02:14; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30426
 7; 2463.8; 25-DEC-2007 16:06:47; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30426
 8; 2595.7; 25-DEC-2007 16:08:59; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30426
 9; 2706.4; 25-DEC-2007 16:10:50; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30426
 10; 3422.8; 25-DEC-2007 16:22:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30426
 11; 3699.2; 25-DEC-2007 16:27:23; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30426
 12; 3915.3; 25-DEC-2007 16:30:59; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30426
 13; 4528.7; 25-DEC-2007 16:41:12; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30426
 14; 4864.7; 25-DEC-2007 16:46:48; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30426
 15; 5155.9; 25-DEC-2007 16:51:40; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30426
 16; 5302.9; 25-DEC-2007 16:54:06; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;30426
 17; 5703.4; 25-DEC-2007 17:00:47; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30426
 18; 5804.6; 25-DEC-2007 17:02:28; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30426
 19; 6217.5; 25-DEC-2007 17:09:21; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;30426
 20; 6407.0; 25-DEC-2007 17:12:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30426
 21; 6517.9; 25-DEC-2007 17:14:21; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30426
 22; 6612.3; 25-DEC-2007 17:15:56; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30426
 23; 6716.4; 25-DEC-2007 17:17:40; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;30426
 24; 6986.9; 25-DEC-2007 17:22:11; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30426

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_172800_000057342064_00313_30427_9713.N1

1; 1300.0; 25-DEC-2007 17:28:00; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30427
 2; 1584.0; 25-DEC-2007 17:32:44; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30427
 3; 1759.1; 25-DEC-2007 17:35:39; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30427
 4; 1879.0; 25-DEC-2007 17:37:39; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30427
 5; 2013.7; 25-DEC-2007 17:39:53; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30427
 6; 2190.7; 25-DEC-2007 17:42:50; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30427
 7; 2463.9; 25-DEC-2007 17:47:24; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30427
 8; 2595.9; 25-DEC-2007 17:49:36; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;30427
 9; 2706.2; 25-DEC-2007 17:51:26; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30427
 10; 3422.8; 25-DEC-2007 18:03:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30427
 11; 3699.0; 25-DEC-2007 18:07:59; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30427
 12; 3915.5; 25-DEC-2007 18:11:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30427
 13; 4528.8; 25-DEC-2007 18:21:48; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30427
 14; 4865.0; 25-DEC-2007 18:27:25; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30427
 15; 5156.2; 25-DEC-2007 18:32:16; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30427
 16; 5303.2; 25-DEC-2007 18:34:43; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30427
 17; 5704.0; 25-DEC-2007 18:41:24; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30427
 18; 5804.9; 25-DEC-2007 18:43:05; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30427
 19; 6218.0; 25-DEC-2007 18:49:58; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;30427
 20; 6407.3; 25-DEC-2007 18:53:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30427
 21; 6518.4; 25-DEC-2007 18:54:58; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30427
 22; 6612.9; 25-DEC-2007 18:56:33; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30427
 23; 6716.9; 25-DEC-2007 18:58:17; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30427
 24; 6987.2; 25-DEC-2007 19:02:47; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30427

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071225_190836_000057342064_00314_30428_9714.N1

1; 1300.3; 25-DEC-2007 19:08:36; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;30428
 2; 1584.1; 25-DEC-2007 19:13:20; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30428
 3; 1759.2; 25-DEC-2007 19:16:15; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30428
 4; 1879.0; 25-DEC-2007 19:18:15; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;30428
 5; 2013.7; 25-DEC-2007 19:20:29; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30428
 6; 2190.7; 25-DEC-2007 19:23:26; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30428
 7; 2464.2; 25-DEC-2007 19:28:00; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30428

8; 2596.0; 25-DEC-2007 19:30:12; Bright; 43.5; 149; 45Eps Per ; 2.89; 30000;occ; 87; 0;30428
9; 2706.0; 25-DEC-2007 19:32:02; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30428
10; 3422.7; 25-DEC-2007 19:43:58; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30428
11; 3698.9; 25-DEC-2007 19:48:35; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30428
12; 3915.5; 25-DEC-2007 19:52:11; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30428
13; 4529.1; 25-DEC-2007 20:02:25; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30428
14; 4865.1; 25-DEC-2007 20:08:01; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30428
15; 5156.4; 25-DEC-2007 20:12:52; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30428
16; 5303.6; 25-DEC-2007 20:15:19; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30428
17; 5704.5; 25-DEC-2007 20:22:00; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30428
18; 5805.2; 25-DEC-2007 20:23:41; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30428
19; 6040.3; 25-DEC-2007 20:27:36; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;30428
20; 6218.3; 25-DEC-2007 20:30:34; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30428
21; 6407.5; 25-DEC-2007 20:33:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30428
22; 6518.7; 25-DEC-2007 20:35:34; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30428
23; 6613.4; 25-DEC-2007 20:37:09; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30428
24; 6717.3; 25-DEC-2007 20:38:53; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;30428
25; 6987.4; 25-DEC-2007 20:43:23; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30428

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071225_204323_000043902064_00315_30429_4994.N1

1; 951.4; 25-DEC-2007 20:43:23; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30429
2; 1300.5; 25-DEC-2007 20:49:12; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30429
3; 1584.2; 25-DEC-2007 20:53:56; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30429
4; 1759.2; 25-DEC-2007 20:56:51; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30429
5; 1879.0; 25-DEC-2007 20:58:51; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30429
6; 2013.7; 25-DEC-2007 21:01:05; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30429
7; 2190.8; 25-DEC-2007 21:04:02; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30429
8; 2464.2; 25-DEC-2007 21:08:36; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30429
9; 2596.0; 25-DEC-2007 21:10:48; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30429
10; 2705.8; 25-DEC-2007 21:12:37; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30429
11; 3422.7; 25-DEC-2007 21:24:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30429
12; 3698.9; 25-DEC-2007 21:29:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30429
13; 3915.6; 25-DEC-2007 21:32:47; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30429
14; 4529.1; 25-DEC-2007 21:43:01; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30429
15; 4865.3; 25-DEC-2007 21:48:37; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30429
16; 5156.8; 25-DEC-2007 21:53:28; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30429
17; 5304.0; 25-DEC-2007 21:55:56; Dark ; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;30429

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071225_215556_000060752064_00315_30429_4995.N1

1; -731.9; 25-DEC-2007 21:55:56; Dark ; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30429
2; -330.9; 25-DEC-2007 22:02:37; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30429
3; -230.4; 25-DEC-2007 22:04:17; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30429
4; 4.7; 25-DEC-2007 22:08:12; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;30430
5; 182.9; 25-DEC-2007 22:11:10; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30430
6; 371.8; 25-DEC-2007 22:14:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30430
7; 483.3; 25-DEC-2007 22:16:11; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30430
8; 578.1; 25-DEC-2007 22:17:46; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30430
9; 681.8; 25-DEC-2007 22:19:29; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30430
10; 951.8; 25-DEC-2007 22:23:59; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;30430
11; 1300.6; 25-DEC-2007 22:29:48; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30430
12; 1584.3; 25-DEC-2007 22:34:32; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30430
13; 1759.3; 25-DEC-2007 22:37:27; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30430
14; 1879.0; 25-DEC-2007 22:39:26; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;30430
15; 2013.5; 25-DEC-2007 22:41:41; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30430
16; 2190.8; 25-DEC-2007 22:44:38; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;30430
17; 2464.5; 25-DEC-2007 22:49:12; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30430
18; 2596.1; 25-DEC-2007 22:51:24; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30430
19; 2705.5; 25-DEC-2007 22:53:13; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30430
20; 3422.8; 25-DEC-2007 23:05:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30430
21; 3698.8; 25-DEC-2007 23:09:46; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30430
22; 3915.7; 25-DEC-2007 23:13:23; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30430
23; 4529.3; 25-DEC-2007 23:23:37; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30430
24; 4865.4; 25-DEC-2007 23:29:13; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30430
25; 5157.1; 25-DEC-2007 23:34:05; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30430
26; 5304.5; 25-DEC-2007 23:36:32; Dark ; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;30430

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071225_233706_000058942064_00316_30430_4996.N1

1; -697.4; 25-DEC-2007 23:37:06; Dark ; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 68;30430
2; -330.4; 25-DEC-2007 23:43:13; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;30430
3; -230.0; 25-DEC-2007 23:44:53; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30430
4; 5.0; 25-DEC-2007 23:48:48; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;30431


```

5; 183.3; 25-DEC-2007 23:51:47; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;30431
6; 372.2; 25-DEC-2007 23:54:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30431
7; 483.8; 25-DEC-2007 23:56:47; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30431
8; 578.6; 25-DEC-2007 23:58:22; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30431
9; 682.3; 26-DEC-2007 00:00:06; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30431
10; 952.0; 26-DEC-2007 00:04:35; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;30431
11; 1300.9; 26-DEC-2007 00:10:24; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30431
12; 1584.5; 26-DEC-2007 00:15:08; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30431
13; 1759.3; 26-DEC-2007 00:18:03; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30431
14; 1879.0; 26-DEC-2007 00:20:02; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30431
15; 2013.6; 26-DEC-2007 00:22:17; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30431
16; 2190.9; 26-DEC-2007 00:25:14; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30431
17; 2464.4; 26-DEC-2007 00:29:48; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30431
18; 2596.3; 26-DEC-2007 00:32:00; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30431
19; 2705.4; 26-DEC-2007 00:33:49; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;30431
20; 3422.7; 26-DEC-2007 00:45:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30431
21; 3698.7; 26-DEC-2007 00:50:22; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30431
22; 3915.8; 26-DEC-2007 00:53:59; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;30431
23; 4529.4; 26-DEC-2007 01:04:13; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30431
24; 4865.8; 26-DEC-2007 01:09:49; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30431
25; 5157.4; 26-DEC-2007 01:14:41; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;30431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071226_011708_000044382064_00317_30431_4997.N1
1; -730.9; 26-DEC-2007 01:17:08; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30431
2; -329.7; 26-DEC-2007 01:23:49; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30431
3; -229.6; 26-DEC-2007 01:25:30; Dark ; 36.0; 78; Alp Lup ; 2.30; 28000;occ; 72; 0;30431
4; 5.3; 26-DEC-2007 01:29:25; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;30432
5; 183.9; 26-DEC-2007 01:32:23; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30432
6; 372.5; 26-DEC-2007 01:35:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30432
7; 484.2; 26-DEC-2007 01:37:23; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30432
8; 579.1; 26-DEC-2007 01:38:58; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30432
9; 682.8; 26-DEC-2007 01:40:42; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;30432
10; 952.4; 26-DEC-2007 01:45:12; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;30432
11; 1301.2; 26-DEC-2007 01:51:00; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30432
12; 1584.6; 26-DEC-2007 01:55:44; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30432
13; 1759.5; 26-DEC-2007 01:58:39; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;30432
14; 1879.0; 26-DEC-2007 02:00:38; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30432
15; 2013.5; 26-DEC-2007 02:02:53; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30432
16; 2191.0; 26-DEC-2007 02:05:50; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30432
17; 2464.6; 26-DEC-2007 02:10:24; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;30432
18; 2596.6; 26-DEC-2007 02:12:36; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30432
19; 2705.0; 26-DEC-2007 02:14:24; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;30432
20; 3422.8; 26-DEC-2007 02:26:22; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30432
21; 3698.7; 26-DEC-2007 02:30:58; Bright; 8.5; 60; 7Bet UMi ; 2.08; 3950;occ; 17; 0;30432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071226_023058_000057942064_00318_30432_4998.N1
1; -2337.2; 26-DEC-2007 02:30:58; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30432
2; -2120.0; 26-DEC-2007 02:34:35; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30432
3; -1506.3; 26-DEC-2007 02:44:49; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30432
4; -1169.9; 26-DEC-2007 02:50:25; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30432
5; -878.1; 26-DEC-2007 02:55:17; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30432
6; -730.6; 26-DEC-2007 02:57:45; Dark ; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30432
7; -329.1; 26-DEC-2007 03:04:26; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;30432
8; -229.1; 26-DEC-2007 03:06:06; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;30432
9; -26.5; 26-DEC-2007 03:09:29; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;30432
10; 184.5; 26-DEC-2007 03:13:00; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30433
11; 372.8; 26-DEC-2007 03:16:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30433
12; 484.8; 26-DEC-2007 03:18:00; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30433
13; 579.8; 26-DEC-2007 03:19:35; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30433
14; 683.4; 26-DEC-2007 03:21:18; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;30433
15; 952.8; 26-DEC-2007 03:25:48; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;30433
16; 1301.3; 26-DEC-2007 03:31:36; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30433
17; 1584.9; 26-DEC-2007 03:36:20; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30433
18; 1759.7; 26-DEC-2007 03:39:15; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30433
19; 1879.1; 26-DEC-2007 03:41:14; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;30433
20; 2013.6; 26-DEC-2007 03:43:29; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30433
21; 2191.2; 26-DEC-2007 03:46:26; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30433
22; 2464.8; 26-DEC-2007 03:51:00; Bright; 35.5; 150; 44Zet Per ; 2.89; 28000;occ; 71; 0;30433
23; 2596.8; 26-DEC-2007 03:53:12; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30433
24; 2705.1; 26-DEC-2007 03:55:00; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;30433

```

```

25; 3422.9; 26-DEC-2007 04:06:58; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071226_041134_000057942064_00319_30433_4999.N1
1;-2337.3; 26-DEC-2007 04:11:34; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;30433
2;-2120.0; 26-DEC-2007 04:15:11; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30433
3;-1506.0; 26-DEC-2007 04:25:25; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30433
4;-1169.7; 26-DEC-2007 04:31:01; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30433
5; -877.8; 26-DEC-2007 04:35:53; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30433
6; -730.1; 26-DEC-2007 04:38:21; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30433
7; -328.5; 26-DEC-2007 04:45:03; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;30433
8; -228.8; 26-DEC-2007 04:46:42; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30433
9; -26.2; 26-DEC-2007 04:50:05; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;30433
10; 184.9; 26-DEC-2007 04:53:36; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;30434
11; 373.0; 26-DEC-2007 04:56:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30434
12; 485.4; 26-DEC-2007 04:58:37; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30434
13; 580.3; 26-DEC-2007 05:00:11; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30434
14; 683.9; 26-DEC-2007 05:01:55; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30434
15; 953.1; 26-DEC-2007 05:06:24; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30434
16; 1301.6; 26-DEC-2007 05:12:13; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30434
17; 1584.9; 26-DEC-2007 05:16:56; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30434
18; 1759.8; 26-DEC-2007 05:19:51; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30434
19; 1878.9; 26-DEC-2007 05:21:50; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30434
20; 2013.6; 26-DEC-2007 05:24:05; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30434
21; 2191.1; 26-DEC-2007 05:27:02; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30434
22; 2465.1; 26-DEC-2007 05:31:36; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30434
23; 2596.9; 26-DEC-2007 05:33:48; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30434
24; 2704.9; 26-DEC-2007 05:35:36; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30434
25; 3422.8; 26-DEC-2007 05:47:34; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071226_055210_000060692064_00320_30434_5000.N1
1;-2337.3; 26-DEC-2007 05:52:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30434
2;-2119.9; 26-DEC-2007 05:55:47; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30434
3;-1506.0; 26-DEC-2007 06:06:01; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;30434
4;-1169.4; 26-DEC-2007 06:11:38; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30434
5; -877.3; 26-DEC-2007 06:16:30; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30434
6; -729.6; 26-DEC-2007 06:18:57; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30434
7; -327.8; 26-DEC-2007 06:25:39; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30434
8; -228.5; 26-DEC-2007 06:27:19; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30434
9; -154.5; 26-DEC-2007 06:28:33; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30434
10; -26.0; 26-DEC-2007 06:30:41; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;30434
11; 185.4; 26-DEC-2007 06:34:13; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30435
12; 373.3; 26-DEC-2007 06:37:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30435
13; 485.8; 26-DEC-2007 06:39:13; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30435
14; 580.8; 26-DEC-2007 06:40:48; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30435
15; 684.4; 26-DEC-2007 06:42:32; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30435
16; 953.4; 26-DEC-2007 06:47:01; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30435
17; 1301.8; 26-DEC-2007 06:52:49; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30435
18; 1585.1; 26-DEC-2007 06:57:32; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30435
19; 1759.9; 26-DEC-2007 07:00:27; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30435
20; 1879.0; 26-DEC-2007 07:02:26; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30435
21; 2013.5; 26-DEC-2007 07:04:41; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30435
22; 2191.2; 26-DEC-2007 07:07:38; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30435
23; 2465.2; 26-DEC-2007 07:12:12; Bright; 35.0; 150; 44Zet Per ; 2.89; 28000;occ; 70; 0;30435
24; 2597.0; 26-DEC-2007 07:14:24; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30435
25; 2704.7; 26-DEC-2007 07:16:12; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;30435
26; 3422.9; 26-DEC-2007 07:28:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30435
27; 3698.6; 26-DEC-2007 07:32:46; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071226_201150_000042422064_00329_30443_5001.N1
1; 955.8; 26-DEC-2007 20:11:50; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;30443
2; 1303.5; 26-DEC-2007 20:17:38; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30443
3; 1586.2; 26-DEC-2007 20:22:21; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30443
4; 1760.6; 26-DEC-2007 20:25:15; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30443
5; 1879.0; 26-DEC-2007 20:27:14; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30443
6; 2013.2; 26-DEC-2007 20:29:28; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30443
7; 2191.8; 26-DEC-2007 20:32:26; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;30443
8; 2407.5; 26-DEC-2007 20:36:02; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;30443
9; 2598.1; 26-DEC-2007 20:39:13; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30443
10; 2703.2; 26-DEC-2007 20:40:58; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30443
11; 3423.0; 26-DEC-2007 20:52:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30443
12; 3698.0; 26-DEC-2007 20:57:33; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;30443

```

```

13; 3916.8; 26-DEC-2007 21:01:11; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;30443
14; 4531.7; 26-DEC-2007 21:11:26; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30443
15; 4868.7; 26-DEC-2007 21:17:03; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30443
16; 5161.6; 26-DEC-2007 21:21:56; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071226_212425_000060782064_00329_30443_5002.N1
 1; -725.3; 26-DEC-2007 21:24:25; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30443
 2; -322.4; 26-DEC-2007 21:31:08; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30443
 3; -225.0; 26-DEC-2007 21:32:46; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30443
 4; -149.7; 26-DEC-2007 21:34:01; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30443
 5; -23.6; 26-DEC-2007 21:36:07; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;30443
 6; 189.7; 26-DEC-2007 21:39:40; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30444
 7; 376.0; 26-DEC-2007 21:42:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30444
 8; 490.3; 26-DEC-2007 21:44:41; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30444
 9; 586.1; 26-DEC-2007 21:46:17; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30444
10; 688.6; 26-DEC-2007 21:47:59; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30444
11; 956.1; 26-DEC-2007 21:52:27; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30444
12; 1303.8; 26-DEC-2007 21:58:14; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30444
13; 1586.3; 26-DEC-2007 22:02:57; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30444
14; 1760.6; 26-DEC-2007 22:05:51; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30444
15; 1879.1; 26-DEC-2007 22:07:50; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30444
16; 2013.1; 26-DEC-2007 22:10:04; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;30444
17; 2191.9; 26-DEC-2007 22:13:02; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30444
18; 2407.4; 26-DEC-2007 22:16:38; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;30444
19; 2598.4; 26-DEC-2007 22:19:49; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30444
20; 2703.0; 26-DEC-2007 22:21:34; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30444
21; 3422.9; 26-DEC-2007 22:33:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30444
22; 3697.9; 26-DEC-2007 22:38:08; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30444
23; 3916.9; 26-DEC-2007 22:41:47; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30444
24; 4531.8; 26-DEC-2007 22:52:02; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30444
25; 4869.1; 26-DEC-2007 22:57:40; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30444
26; 5162.0; 26-DEC-2007 23:02:33; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30444
27; 5311.1; 26-DEC-2007 23:05:02; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071226_230539_000060392064_00330_30444_5003.N1
 1; -687.8; 26-DEC-2007 23:05:39; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 74;30444
 2; -321.9; 26-DEC-2007 23:11:44; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;30444
 3; -23.4; 26-DEC-2007 23:16:43; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30444
 4; 190.2; 26-DEC-2007 23:20:17; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;30445
 5; 376.3; 26-DEC-2007 23:23:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30445
 6; 490.8; 26-DEC-2007 23:25:17; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30445
 7; 586.7; 26-DEC-2007 23:26:53; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30445
 8; 689.1; 26-DEC-2007 23:28:35; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30445
 9; 956.4; 26-DEC-2007 23:33:03; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30445
10; 1303.9; 26-DEC-2007 23:38:50; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30445
11; 1586.4; 26-DEC-2007 23:43:33; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30445
12; 1760.7; 26-DEC-2007 23:46:27; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;30445
13; 1879.0; 26-DEC-2007 23:48:25; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;30445
14; 2013.1; 26-DEC-2007 23:50:39; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30445
15; 2191.9; 26-DEC-2007 23:53:38; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30445
16; 2407.2; 26-DEC-2007 23:57:14; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30445
17; 2598.4; 27-DEC-2007 00:00:25; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30445
18; 2702.9; 27-DEC-2007 00:02:09; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;30445
19; 3422.9; 27-DEC-2007 00:14:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30445
20; 3697.8; 27-DEC-2007 00:18:44; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30445
21; 3917.0; 27-DEC-2007 00:22:23; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30445
22; 4531.9; 27-DEC-2007 00:32:38; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30445
23; 4869.3; 27-DEC-2007 00:38:16; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30445
24; 5162.3; 27-DEC-2007 00:43:09; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30445
25; 5311.5; 27-DEC-2007 00:45:38; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_073623_000034592064_00321_30435_9715.N1
 1; -2119.7; 26-DEC-2007 07:36:23; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30435
 2; -1505.7; 26-DEC-2007 07:46:37; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30435
 3; -1169.1; 26-DEC-2007 07:52:14; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30435
 4; -877.0; 26-DEC-2007 07:57:06; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30435
 5; -729.1; 26-DEC-2007 07:59:34; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30435
 6; -327.3; 26-DEC-2007 08:06:16; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30435
 7; -228.2; 26-DEC-2007 08:07:55; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30435
 8; -154.0; 26-DEC-2007 08:09:09; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30435
 9; -25.7; 26-DEC-2007 08:11:17; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;30435

```



```

10; 185.8; 26-DEC-2007 08:14:49; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;30436
11; 373.6; 26-DEC-2007 08:17:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30436
12; 486.4; 26-DEC-2007 08:19:49; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30436
13; 581.5; 26-DEC-2007 08:21:25; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30436
14; 684.8; 26-DEC-2007 08:23:08; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30436
15; 953.7; 26-DEC-2007 08:27:37; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30436
16; 1302.1; 26-DEC-2007 08:33:25; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_083808_000062482064_00322_30436_9716.N1
 1; 1585.3; 26-DEC-2007 08:38:08; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30436
 2; 1760.0; 26-DEC-2007 08:41:03; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30436
 3; 1879.1; 26-DEC-2007 08:43:02; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;30436
 4; 2013.4; 26-DEC-2007 08:45:17; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30436
 5; 2191.2; 26-DEC-2007 08:48:14; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;30436
 6; 2465.5; 26-DEC-2007 08:52:49; Bright; 34.5; 150; 44Zet Per ; 2.89; 28000;occ; 69; 0;30436
 7; 2597.1; 26-DEC-2007 08:55:00; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30436
 8; 2704.5; 26-DEC-2007 08:56:48; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30436
 9; 3422.9; 26-DEC-2007 09:08:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30436
10; 3698.5; 26-DEC-2007 09:13:22; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30436
11; 3916.3; 26-DEC-2007 09:16:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30436
12; 4530.3; 26-DEC-2007 09:27:13; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30436
13; 4867.0; 26-DEC-2007 09:32:50; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30436
14; 5159.2; 26-DEC-2007 09:37:42; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30436
15; 5307.4; 26-DEC-2007 09:40:10; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30436
16; 5709.2; 26-DEC-2007 09:46:52; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;30436
17; 5808.3; 26-DEC-2007 09:48:31; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30436
18; 5882.5; 26-DEC-2007 09:49:46; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30436
19; 6010.4; 26-DEC-2007 09:51:54; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;30436
20; 6222.2; 26-DEC-2007 09:55:25; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;30436
21; 6409.8; 26-DEC-2007 09:58:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30436
22; 6522.6; 26-DEC-2007 10:00:26; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30436
23; 6618.0; 26-DEC-2007 10:02:01; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;30436
24; 6721.2; 26-DEC-2007 10:03:44; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;30436
25; 6989.9; 26-DEC-2007 10:08:13; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;30436
26; 7338.1; 26-DEC-2007 10:14:01; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30436
27; 7621.4; 26-DEC-2007 10:18:44; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;30436
28; 7796.0; 26-DEC-2007 10:21:39; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;30436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_102139_000058692064_00323_30437_9717.N1
 1; 1760.1; 26-DEC-2007 10:21:39; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30437
 2; 1879.1; 26-DEC-2007 10:23:38; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30437
 3; 2013.4; 26-DEC-2007 10:25:52; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30437
 4; 2191.3; 26-DEC-2007 10:28:50; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30437
 5; 2465.6; 26-DEC-2007 10:33:25; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30437
 6; 2597.2; 26-DEC-2007 10:35:36; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30437
 7; 2704.2; 26-DEC-2007 10:37:23; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30437
 8; 3422.8; 26-DEC-2007 10:49:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30437
 9; 3698.3; 26-DEC-2007 10:53:57; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30437
10; 3916.2; 26-DEC-2007 10:57:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30437
11; 4530.5; 26-DEC-2007 11:07:49; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30437
12; 4867.3; 26-DEC-2007 11:13:26; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30437
13; 5159.5; 26-DEC-2007 11:18:18; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;30437
14; 5307.7; 26-DEC-2007 11:20:47; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30437
15; 5709.8; 26-DEC-2007 11:27:29; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;30437
16; 5808.5; 26-DEC-2007 11:29:07; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30437
17; 5883.1; 26-DEC-2007 11:30:22; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30437
18; 6010.6; 26-DEC-2007 11:32:30; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;30437
19; 6222.7; 26-DEC-2007 11:36:02; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30437
20; 6410.1; 26-DEC-2007 11:39:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30437
21; 6523.3; 26-DEC-2007 11:41:02; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30437
22; 6618.5; 26-DEC-2007 11:42:38; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30437
23; 6721.6; 26-DEC-2007 11:44:21; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;30437
24; 6990.1; 26-DEC-2007 11:48:49; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30437
25; 7338.3; 26-DEC-2007 11:54:37; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30437
26; 7621.4; 26-DEC-2007 11:59:20; Dark ; 8.5; 101; 11Alp Lep ; 2.58; 7000;occ; 17; 0;30437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_115920_000054482064_00324_30438_9718.N1
 1; 1585.5; 26-DEC-2007 11:59:20; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30438
 2; 1760.2; 26-DEC-2007 12:02:15; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;30438
 3; 1879.0; 26-DEC-2007 12:04:14; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30438
 4; 2013.4; 26-DEC-2007 12:06:28; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30438

```

```

5; 2191.4; 26-DEC-2007 12:09:26; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30438
6; 2408.5; 26-DEC-2007 12:13:03; Bright; 26.0; 28; 12Bet Tau ; 1.65; 15200;occ; 52; 0;30438
7; 2465.6; 26-DEC-2007 12:14:00; Bright; 36.0; 150; 44Zet Per ; 2.89; 28000;occ; 72; 0;30438
8; 2597.4; 26-DEC-2007 12:16:12; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30438
9; 2704.0; 26-DEC-2007 12:17:59; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30438
10; 3422.9; 26-DEC-2007 12:29:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30438
11; 3698.3; 26-DEC-2007 12:34:33; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30438
12; 3916.4; 26-DEC-2007 12:38:11; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30438
13; 4530.7; 26-DEC-2007 12:48:26; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30438
14; 4867.4; 26-DEC-2007 12:54:02; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30438
15; 5159.9; 26-DEC-2007 12:58:55; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30438
16; 5308.2; 26-DEC-2007 13:01:23; Dark ; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;30438
17; 5710.5; 26-DEC-2007 13:08:05; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30438
18; 5808.9; 26-DEC-2007 13:09:44; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30438
19; 5883.6; 26-DEC-2007 13:10:58; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30438
20; 6011.0; 26-DEC-2007 13:13:06; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30438
21; 6223.2; 26-DEC-2007 13:16:38; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30438
22; 6410.4; 26-DEC-2007 13:19:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30438
23; 6523.8; 26-DEC-2007 13:21:39; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30438
24; 6619.2; 26-DEC-2007 13:23:14; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30438
25; 6722.1; 26-DEC-2007 13:24:57; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30438
26; 6990.5; 26-DEC-2007 13:29:25; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;30438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_133008_000003422064_00325_30439_9719.N1
1; 997.2; 26-DEC-2007 13:30:08; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 85;30439
2; 1302.7; 26-DEC-2007 13:35:13; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_133957_000057912064_00325_30439_9720.N1
1; 1585.9; 26-DEC-2007 13:39:57; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;30439
2; 1760.2; 26-DEC-2007 13:42:51; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30439
3; 1878.9; 26-DEC-2007 13:44:50; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30439
4; 2013.3; 26-DEC-2007 13:47:04; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30439
5; 2191.5; 26-DEC-2007 13:50:02; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;30439
6; 2408.4; 26-DEC-2007 13:53:39; Bright; 26.0; 28; 12Bet Tau ; 1.65; 15200;occ; 52; 0;30439
7; 2465.9; 26-DEC-2007 13:54:37; Bright; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;30439
8; 2597.4; 26-DEC-2007 13:56:48; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30439
9; 2703.9; 26-DEC-2007 13:58:35; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30439
10; 3423.0; 26-DEC-2007 14:10:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30439
11; 3698.4; 26-DEC-2007 14:15:09; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30439
12; 3916.6; 26-DEC-2007 14:18:47; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30439
13; 4531.1; 26-DEC-2007 14:29:02; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30439
14; 4867.8; 26-DEC-2007 14:34:39; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30439
15; 5160.3; 26-DEC-2007 14:39:31; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30439
16; 5308.8; 26-DEC-2007 14:41:59; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30439
17; 5711.1; 26-DEC-2007 14:48:42; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;30439
18; 5809.4; 26-DEC-2007 14:50:20; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30439
19; 5884.1; 26-DEC-2007 14:51:35; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30439
20; 6011.3; 26-DEC-2007 14:53:42; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;30439
21; 6223.7; 26-DEC-2007 14:57:14; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30439
22; 6410.8; 26-DEC-2007 15:00:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30439
23; 6524.2; 26-DEC-2007 15:02:15; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30439
24; 6619.8; 26-DEC-2007 15:03:50; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30439
25; 6722.7; 26-DEC-2007 15:05:33; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30439
26; 6990.8; 26-DEC-2007 15:10:02; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30439
27; 7338.8; 26-DEC-2007 15:15:50; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_152032_000057612064_00326_30440_9721.N1
1; 1585.8; 26-DEC-2007 15:20:32; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30440
2; 1760.3; 26-DEC-2007 15:23:27; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;30440
3; 1879.1; 26-DEC-2007 15:25:26; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30440
4; 2013.3; 26-DEC-2007 15:27:40; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30440
5; 2191.6; 26-DEC-2007 15:30:38; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30440
6; 2408.2; 26-DEC-2007 15:34:15; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;30440
7; 2474.5; 26-DEC-2007 15:35:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;30440
8; 2597.6; 26-DEC-2007 15:37:24; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30440
9; 2703.8; 26-DEC-2007 15:39:10; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30440
10; 3422.9; 26-DEC-2007 15:51:10; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30440
11; 3698.3; 26-DEC-2007 15:55:45; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30440
12; 3916.6; 26-DEC-2007 15:59:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30440
13; 4531.3; 26-DEC-2007 16:09:38; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30440
14; 4868.1; 26-DEC-2007 16:15:15; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30440

```

15; 5160.7; 26-DEC-2007 16:20:07; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30440
 16; 5309.3; 26-DEC-2007 16:22:36; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30440
 17; 5711.8; 26-DEC-2007 16:29:18; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30440
 18; 5809.8; 26-DEC-2007 16:30:56; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30440
 19; 5884.7; 26-DEC-2007 16:32:11; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30440
 20; 6011.6; 26-DEC-2007 16:34:18; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;30440
 21; 6224.3; 26-DEC-2007 16:37:51; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;30440
 22; 6411.2; 26-DEC-2007 16:40:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30440
 23; 6524.7; 26-DEC-2007 16:42:51; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30440
 24; 6620.5; 26-DEC-2007 16:44:27; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30440
 25; 6723.2; 26-DEC-2007 16:46:10; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;30440
 26; 6991.3; 26-DEC-2007 16:50:38; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;30440
 27; 7339.0; 26-DEC-2007 16:56:26; Dark ; 8.0; 108; Alp Col ; 2.65; 15200;occ; 16; 0;30440

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_165626_000057412064_00327_30441_9722.N1

1; 1303.0; 26-DEC-2007 16:56:26; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30441
 2; 1586.0; 26-DEC-2007 17:01:09; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30441
 3; 1760.4; 26-DEC-2007 17:04:03; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30441
 4; 1879.1; 26-DEC-2007 17:06:02; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30441
 5; 2013.3; 26-DEC-2007 17:08:16; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30441
 6; 2191.6; 26-DEC-2007 17:11:14; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30441
 7; 2408.1; 26-DEC-2007 17:14:51; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;30441
 8; 2474.4; 26-DEC-2007 17:15:57; Bright; 50.0; 114; 3Iot Aur ; 2.69; 4600;occ; 100; 0;30441
 9; 2597.7; 26-DEC-2007 17:18:00; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30441
 10; 2703.6; 26-DEC-2007 17:19:46; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30441
 11; 3422.9; 26-DEC-2007 17:31:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30441
 12; 3698.1; 26-DEC-2007 17:36:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30441
 13; 3916.7; 26-DEC-2007 17:39:59; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30441
 14; 4531.4; 26-DEC-2007 17:50:14; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30441
 15; 4868.3; 26-DEC-2007 17:55:51; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30441
 16; 5161.0; 26-DEC-2007 18:00:44; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30441
 17; 5309.8; 26-DEC-2007 18:03:12; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;30441
 18; 5712.4; 26-DEC-2007 18:09:55; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30441
 19; 5810.2; 26-DEC-2007 18:11:33; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30441
 20; 5885.2; 26-DEC-2007 18:12:48; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30441
 21; 6011.8; 26-DEC-2007 18:14:55; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;30441
 22; 6224.7; 26-DEC-2007 18:18:27; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30441
 23; 6411.4; 26-DEC-2007 18:21:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30441
 24; 6525.4; 26-DEC-2007 18:23:28; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;30441
 25; 6621.0; 26-DEC-2007 18:25:04; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30441
 26; 6723.8; 26-DEC-2007 18:26:46; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;30441
 27; 6991.6; 26-DEC-2007 18:31:14; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;30441

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071226_183702_000054632064_00328_30442_9723.N1

1; 1303.4; 26-DEC-2007 18:37:02; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30442
 2; 1586.1; 26-DEC-2007 18:41:45; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30442
 3; 1760.5; 26-DEC-2007 18:44:39; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;30442
 4; 1879.0; 26-DEC-2007 18:46:38; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;30442
 5; 2013.3; 26-DEC-2007 18:48:52; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;30442
 6; 2191.7; 26-DEC-2007 18:51:50; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30442
 7; 2407.8; 26-DEC-2007 18:55:26; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30442
 8; 2598.1; 26-DEC-2007 18:58:37; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30442
 9; 2703.4; 26-DEC-2007 19:00:22; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30442
 10; 3422.9; 26-DEC-2007 19:12:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30442
 11; 3698.1; 26-DEC-2007 19:16:57; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30442
 12; 3916.8; 26-DEC-2007 19:20:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30442
 13; 4531.5; 26-DEC-2007 19:30:50; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30442
 14; 4868.6; 26-DEC-2007 19:36:27; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30442
 15; 5161.3; 26-DEC-2007 19:41:20; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30442
 16; 5310.2; 26-DEC-2007 19:43:49; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;30442
 17; 5713.0; 26-DEC-2007 19:50:32; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30442
 18; 5810.4; 26-DEC-2007 19:52:09; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30442
 19; 5885.8; 26-DEC-2007 19:53:24; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30442
 20; 6012.1; 26-DEC-2007 19:55:31; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;30442
 21; 6225.2; 26-DEC-2007 19:59:04; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30442
 22; 6411.7; 26-DEC-2007 20:02:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30442
 23; 6525.7; 26-DEC-2007 20:04:04; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30442
 24; 6621.6; 26-DEC-2007 20:05:40; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;30442
 25; 6724.1; 26-DEC-2007 20:07:23; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30442

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071227_004613_000055922064_00331_30445_5004.N1


```

1; -689.3; 27-DEC-2007 00:46:13; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 70;30445
2; -321.2; 27-DEC-2007 00:52:21; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;30445
3; -23.2; 27-DEC-2007 00:57:19; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;30445
4; 190.6; 27-DEC-2007 01:00:53; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30446
5; 376.6; 27-DEC-2007 01:03:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30446
6; 491.3; 27-DEC-2007 01:05:54; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30446
7; 587.2; 27-DEC-2007 01:07:29; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;30446
8; 689.6; 27-DEC-2007 01:09:12; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;30446
9; 956.7; 27-DEC-2007 01:13:39; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;30446
10; 1304.2; 27-DEC-2007 01:19:26; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30446
11; 1586.6; 27-DEC-2007 01:24:09; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;30446
12; 1760.8; 27-DEC-2007 01:27:03; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;30446
13; 1879.1; 27-DEC-2007 01:29:01; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30446
14; 2013.1; 27-DEC-2007 01:31:15; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30446
15; 2192.0; 27-DEC-2007 01:34:14; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30446
16; 2407.1; 27-DEC-2007 01:37:49; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;30446
17; 2598.6; 27-DEC-2007 01:41:01; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30446
18; 2702.7; 27-DEC-2007 01:42:45; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30446
19; 3422.9; 27-DEC-2007 01:54:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30446
20; 3697.8; 27-DEC-2007 01:59:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30446
21; 3917.1; 27-DEC-2007 02:02:59; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30446
22; 4409.2; 27-DEC-2007 02:11:11; Bright; 50.0; 133; 40Zet Her ; 2.81; 6000;occ; 100; 0;30446
23; 4532.3; 27-DEC-2007 02:13:15; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30446
24; 4869.5; 27-DEC-2007 02:18:52; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30446
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071227_022345_000043302064_00332_30446_5005.N1
1; -873.1; 27-DEC-2007 02:23:45; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30446
2; -320.5; 27-DEC-2007 02:32:58; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30446
3; -223.9; 27-DEC-2007 02:34:34; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30446
4; -148.0; 27-DEC-2007 02:35:50; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30446
5; -22.9; 27-DEC-2007 02:37:55; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;30446
6; 191.2; 27-DEC-2007 02:41:29; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30447
7; 376.9; 27-DEC-2007 02:44:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30447
8; 491.8; 27-DEC-2007 02:46:30; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30447
9; 587.9; 27-DEC-2007 02:48:06; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30447
10; 690.1; 27-DEC-2007 02:49:48; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;30447
11; 957.0; 27-DEC-2007 02:54:15; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;30447
12; 1304.5; 27-DEC-2007 03:00:03; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30447
13; 1586.8; 27-DEC-2007 03:04:45; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30447
14; 1761.0; 27-DEC-2007 03:07:39; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30447
15; 1879.1; 27-DEC-2007 03:09:37; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30447
16; 2013.2; 27-DEC-2007 03:11:51; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30447
17; 2192.2; 27-DEC-2007 03:14:50; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30447
18; 2407.0; 27-DEC-2007 03:18:25; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30447
19; 2598.5; 27-DEC-2007 03:21:37; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30447
20; 2702.6; 27-DEC-2007 03:23:21; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30447
21; 3423.0; 27-DEC-2007 03:35:21; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30447
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071227_033956_000060502064_00333_30447_5006.N1
1; -2338.3; 27-DEC-2007 03:39:56; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30447
2; -2118.8; 27-DEC-2007 03:43:35; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30447
3; -1626.8; 27-DEC-2007 03:51:47; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30447
4; -1503.6; 27-DEC-2007 03:53:51; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30447
5; -1166.2; 27-DEC-2007 03:59:28; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30447
6; -872.8; 27-DEC-2007 04:04:21; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30447
7; -723.4; 27-DEC-2007 04:06:51; Dark ; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30447
8; -320.1; 27-DEC-2007 04:13:34; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30447
9; -223.7; 27-DEC-2007 04:15:10; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;30447
10; -147.5; 27-DEC-2007 04:16:27; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;30447
11; -22.6; 27-DEC-2007 04:18:32; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;30447
12; 191.6; 27-DEC-2007 04:22:06; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30448
13; 377.2; 27-DEC-2007 04:25:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30448
14; 492.2; 27-DEC-2007 04:27:06; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30448
15; 588.3; 27-DEC-2007 04:28:42; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30448
16; 690.6; 27-DEC-2007 04:30:25; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30448
17; 957.4; 27-DEC-2007 04:34:51; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;30448
18; 1304.8; 27-DEC-2007 04:40:39; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30448
19; 1587.0; 27-DEC-2007 04:45:21; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30448
20; 1761.1; 27-DEC-2007 04:48:15; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30448
21; 1879.1; 27-DEC-2007 04:50:13; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30448

```

```

22; 2013.2; 27-DEC-2007 04:52:27; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30448
23; 2192.3; 27-DEC-2007 04:55:26; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30448
24; 2406.8; 27-DEC-2007 04:59:01; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30448
25; 2598.8; 27-DEC-2007 05:02:13; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30448
26; 2702.4; 27-DEC-2007 05:03:56; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30448
27; 3423.0; 27-DEC-2007 05:15:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30448
28; 3697.5; 27-DEC-2007 05:20:32; Bright; 15.0; 60; 7Bet UMi ; 2.08; 3950;occ; 30; 0;30448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071227_052032_000057962064_00334_30448_5007.N1
1; -2338.5; 27-DEC-2007 05:20:32; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30448
2; -2118.8; 27-DEC-2007 05:24:11; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30448
3; -1626.6; 27-DEC-2007 05:32:24; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;30448
4; -1503.5; 27-DEC-2007 05:34:27; Bright; 53.0; 67; 5Alp CrB ; 2.22; 11000;occ; 106; 0;30448
5; -1166.0; 27-DEC-2007 05:40:04; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30448
6; -872.4; 27-DEC-2007 05:44:58; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30448
7; -723.0; 27-DEC-2007 05:47:27; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30448
8; -319.5; 27-DEC-2007 05:54:11; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;30448
9; -223.3; 27-DEC-2007 05:55:47; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30448
10; -146.9; 27-DEC-2007 05:57:03; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30448
11; -22.4; 27-DEC-2007 05:59:08; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;30448
12; 192.1; 27-DEC-2007 06:02:42; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30449
13; 377.5; 27-DEC-2007 06:05:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30449
14; 492.6; 27-DEC-2007 06:07:43; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30449
15; 588.8; 27-DEC-2007 06:09:19; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30449
16; 691.1; 27-DEC-2007 06:11:01; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;30449
17; 957.6; 27-DEC-2007 06:15:28; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30449
18; 1304.9; 27-DEC-2007 06:21:15; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30449
19; 1587.2; 27-DEC-2007 06:25:57; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30449
20; 1761.3; 27-DEC-2007 06:28:51; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30449
21; 1879.2; 27-DEC-2007 06:30:49; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30449
22; 2013.1; 27-DEC-2007 06:33:03; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30449
23; 2192.3; 27-DEC-2007 06:36:02; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30449
24; 2406.6; 27-DEC-2007 06:39:37; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30449
25; 2599.0; 27-DEC-2007 06:42:49; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30449
26; 2702.2; 27-DEC-2007 06:44:32; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;30449
27; 3423.0; 27-DEC-2007 06:56:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071227_194018_000039462064_00343_30457_5008.N1
1; 960.0; 27-DEC-2007 19:40:18; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30457
2; 1306.7; 27-DEC-2007 19:46:04; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30457
3; 1588.2; 27-DEC-2007 19:50:46; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30457
4; 1761.8; 27-DEC-2007 19:53:39; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30457
5; 1879.1; 27-DEC-2007 19:55:37; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30457
6; 2012.9; 27-DEC-2007 19:57:51; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30457
7; 2192.9; 27-DEC-2007 20:00:51; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30457
8; 2405.2; 27-DEC-2007 20:04:23; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30457
9; 2600.1; 27-DEC-2007 20:07:38; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30457
10; 2700.9; 27-DEC-2007 20:09:18; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30457
11; 2783.1; 27-DEC-2007 20:10:41; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;30457
12; 3423.0; 27-DEC-2007 20:21:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30457
13; 3696.9; 27-DEC-2007 20:25:55; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30457
14; 3917.8; 27-DEC-2007 20:29:35; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30457
15; 4410.8; 27-DEC-2007 20:37:48; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30457
16; 4534.0; 27-DEC-2007 20:39:52; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30457
17; 4872.1; 27-DEC-2007 20:45:30; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071227_205024_000062292064_00343_30457_5009.N1
1; -869.2; 27-DEC-2007 20:50:24; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30457
2; -718.5; 27-DEC-2007 20:52:55; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30457
3; -313.9; 27-DEC-2007 20:59:40; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;30457
4; -220.0; 27-DEC-2007 21:01:14; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30457
5; -142.1; 27-DEC-2007 21:02:31; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30457
6; -20.0; 27-DEC-2007 21:04:34; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;30457
7; 196.4; 27-DEC-2007 21:08:10; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30458
8; 380.2; 27-DEC-2007 21:11:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30458
9; 497.1; 27-DEC-2007 21:13:11; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30458
10; 594.0; 27-DEC-2007 21:14:48; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30458
11; 695.3; 27-DEC-2007 21:16:29; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;30458
12; 960.3; 27-DEC-2007 21:20:54; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30458
13; 1306.8; 27-DEC-2007 21:26:40; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30458
14; 1588.4; 27-DEC-2007 21:31:22; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30458

```

```

15; 1762.0; 27-DEC-2007 21:34:16; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30458
16; 1879.2; 27-DEC-2007 21:36:13; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30458
17; 2012.9; 27-DEC-2007 21:38:26; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30458
18; 2192.9; 27-DEC-2007 21:41:26; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;30458
19; 2405.0; 27-DEC-2007 21:44:59; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;30458
20; 2600.1; 27-DEC-2007 21:48:14; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30458
21; 2700.6; 27-DEC-2007 21:49:54; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30458
22; 2783.3; 27-DEC-2007 21:51:17; Bright; 34.5; 35; 33Alp Per ; 1.79; 6250;occ; 69; 0;30458
23; 3422.9; 27-DEC-2007 22:01:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30458
24; 3696.8; 27-DEC-2007 22:06:30; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30458
25; 3917.8; 27-DEC-2007 22:10:11; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;30458
26; 4410.9; 27-DEC-2007 22:18:24; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30458
27; 4534.2; 27-DEC-2007 22:20:28; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30458
28; 4872.4; 27-DEC-2007 22:26:06; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30458
29; 5167.2; 27-DEC-2007 22:31:01; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30458
30; 5317.8; 27-DEC-2007 22:33:31; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071227_080633_000060762064_00336_30450_9725.N1
 1; 1587.3; 27-DEC-2007 08:06:33; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30450
 2; 1761.3; 27-DEC-2007 08:09:27; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;30450
 3; 1879.1; 27-DEC-2007 08:11:25; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30450
 4; 2013.1; 27-DEC-2007 08:13:39; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30450
 5; 2192.4; 27-DEC-2007 08:16:39; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30450
 6; 2406.4; 27-DEC-2007 08:20:12; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30450
 7; 2599.0; 27-DEC-2007 08:23:25; Bright; 39.0; 149; 45Eps Per ; 2.89; 30000;occ; 78; 0;30450
 8; 2702.0; 27-DEC-2007 08:25:08; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30450
 9; 3422.9; 27-DEC-2007 08:37:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30450
10; 3697.3; 27-DEC-2007 08:41:43; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30450
11; 3917.4; 27-DEC-2007 08:45:23; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30450
12; 4409.6; 27-DEC-2007 08:53:36; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30450
13; 4533.0; 27-DEC-2007 08:55:39; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30450
14; 4870.5; 27-DEC-2007 09:01:17; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30450
15; 5164.2; 27-DEC-2007 09:06:10; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;30450
16; 5314.0; 27-DEC-2007 09:08:40; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30450
17; 5717.7; 27-DEC-2007 09:15:24; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;30450
18; 5813.4; 27-DEC-2007 09:16:59; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30450
19; 5890.1; 27-DEC-2007 09:18:16; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30450
20; 6229.0; 27-DEC-2007 09:23:55; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;30450
21; 6414.0; 27-DEC-2007 09:27:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30450
22; 6529.6; 27-DEC-2007 09:28:56; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30450
23; 6626.0; 27-DEC-2007 09:30:32; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30450
24; 6727.9; 27-DEC-2007 09:32:14; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30450
25; 6994.2; 27-DEC-2007 09:36:40; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;30450
26; 7341.3; 27-DEC-2007 09:42:27; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30450
27; 7623.3; 27-DEC-2007 09:47:09; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071227_094709_000057922064_00337_30451_9726.N1
 1; 1587.4; 27-DEC-2007 09:47:09; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30451
 2; 1761.4; 27-DEC-2007 09:50:03; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30451
 3; 1879.1; 27-DEC-2007 09:52:01; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30451
 4; 2013.1; 27-DEC-2007 09:54:15; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30451
 5; 2192.5; 27-DEC-2007 09:57:14; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30451
 6; 2406.2; 27-DEC-2007 10:00:48; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30451
 7; 2599.2; 27-DEC-2007 10:04:01; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30451
 8; 2701.8; 27-DEC-2007 10:05:44; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30451
 9; 3422.9; 27-DEC-2007 10:17:45; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30451
10; 3697.3; 27-DEC-2007 10:22:19; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30451
11; 3917.3; 27-DEC-2007 10:25:59; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30451
12; 4409.8; 27-DEC-2007 10:34:12; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30451
13; 4533.0; 27-DEC-2007 10:36:15; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30451
14; 4870.6; 27-DEC-2007 10:41:53; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30451
15; 5164.6; 27-DEC-2007 10:46:47; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;30451
16; 5314.5; 27-DEC-2007 10:49:16; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;30451
17; 5718.3; 27-DEC-2007 10:56:00; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;30451
18; 5813.7; 27-DEC-2007 10:57:36; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30451
19; 5890.5; 27-DEC-2007 10:58:53; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30451
20; 6229.5; 27-DEC-2007 11:04:31; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30451
21; 6414.2; 27-DEC-2007 11:07:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30451
22; 6530.0; 27-DEC-2007 11:09:32; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30451
23; 6626.5; 27-DEC-2007 11:11:08; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30451

```



```

24; 6728.3; 27-DEC-2007 11:12:50; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30451
25; 6994.4; 27-DEC-2007 11:17:16; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30451
26; 7341.4; 27-DEC-2007 11:23:03; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071227_112745_000057932064_00338_30452_9727.N1
1; 1587.6; 27-DEC-2007 11:27:45; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30452
2; 1761.5; 27-DEC-2007 11:30:39; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30452
3; 1879.1; 27-DEC-2007 11:32:37; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30452
4; 2012.9; 27-DEC-2007 11:34:51; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30452
5; 2192.5; 27-DEC-2007 11:37:50; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30452
6; 2406.1; 27-DEC-2007 11:41:24; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30452
7; 2599.2; 27-DEC-2007 11:44:37; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30452
8; 2701.7; 27-DEC-2007 11:46:20; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30452
9; 3422.9; 27-DEC-2007 11:58:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30452
10; 3697.2; 27-DEC-2007 12:02:55; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30452
11; 3917.3; 27-DEC-2007 12:06:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30452
12; 4409.9; 27-DEC-2007 12:14:48; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30452
13; 4533.1; 27-DEC-2007 12:16:51; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30452
14; 4870.8; 27-DEC-2007 12:22:29; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30452
15; 5164.8; 27-DEC-2007 12:27:23; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30452
16; 5315.0; 27-DEC-2007 12:29:53; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30452
17; 5718.9; 27-DEC-2007 12:36:37; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;30452
18; 5814.1; 27-DEC-2007 12:38:12; Dark ; 36.0; 78; Alp Lup ; 2.30; 28000;occ; 72; 0;30452
19; 5891.0; 27-DEC-2007 12:39:29; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30452
20; 6014.6; 27-DEC-2007 12:41:32; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;30452
21; 6229.9; 27-DEC-2007 12:45:08; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30452
22; 6414.6; 27-DEC-2007 12:48:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30452
23; 6530.5; 27-DEC-2007 12:50:08; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30452
24; 6627.1; 27-DEC-2007 12:51:45; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30452
25; 6728.8; 27-DEC-2007 12:53:27; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;30452
26; 6994.7; 27-DEC-2007 12:57:53; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30452
27; 7341.6; 27-DEC-2007 13:03:40; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071227_130821_000057942064_00339_30453_9728.N1
1; 1587.7; 27-DEC-2007 13:08:21; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30453
2; 1761.6; 27-DEC-2007 13:11:15; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30453
3; 1879.1; 27-DEC-2007 13:13:13; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30453
4; 2013.0; 27-DEC-2007 13:15:27; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30453
5; 2192.7; 27-DEC-2007 13:18:26; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30453
6; 2405.9; 27-DEC-2007 13:22:00; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30453
7; 2599.5; 27-DEC-2007 13:25:13; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30453
8; 2701.5; 27-DEC-2007 13:26:55; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;30453
9; 3423.0; 27-DEC-2007 13:38:57; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30453
10; 3697.2; 27-DEC-2007 13:43:31; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30453
11; 3917.7; 27-DEC-2007 13:47:11; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30453
12; 4410.2; 27-DEC-2007 13:55:24; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30453
13; 4533.4; 27-DEC-2007 13:57:27; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30453
14; 4871.1; 27-DEC-2007 14:03:05; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30453
15; 5165.4; 27-DEC-2007 14:07:59; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30453
16; 5315.5; 27-DEC-2007 14:10:29; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;30453
17; 5719.6; 27-DEC-2007 14:17:13; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;30453
18; 5814.6; 27-DEC-2007 14:18:48; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30453
19; 5891.7; 27-DEC-2007 14:20:05; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30453
20; 6014.9; 27-DEC-2007 14:22:09; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;30453
21; 6230.5; 27-DEC-2007 14:25:44; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30453
22; 6414.9; 27-DEC-2007 14:28:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30453
23; 6531.1; 27-DEC-2007 14:30:45; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30453
24; 6627.7; 27-DEC-2007 14:32:21; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30453
25; 6729.3; 27-DEC-2007 14:34:03; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30453
26; 6995.1; 27-DEC-2007 14:38:29; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30453
27; 7342.0; 27-DEC-2007 14:44:16; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071227_144858_000054562064_00340_30454_9729.N1
1; 1588.0; 27-DEC-2007 14:48:58; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30454
2; 1761.8; 27-DEC-2007 14:51:51; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;30454
3; 1879.1; 27-DEC-2007 14:53:49; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30454
4; 2013.0; 27-DEC-2007 14:56:03; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30454
5; 2192.7; 27-DEC-2007 14:59:02; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;30454
6; 2405.7; 27-DEC-2007 15:02:35; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30454
7; 2599.6; 27-DEC-2007 15:05:49; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30454
8; 2701.4; 27-DEC-2007 15:07:31; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30454

```

9; 3423.1; 27-DEC-2007 15:19:33; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30454
 10; 3697.2; 27-DEC-2007 15:24:07; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30454
 11; 3917.7; 27-DEC-2007 15:27:47; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30454
 12; 4410.5; 27-DEC-2007 15:36:00; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30454
 13; 4533.7; 27-DEC-2007 15:38:03; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30454
 14; 4871.4; 27-DEC-2007 15:43:41; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30454
 15; 5165.8; 27-DEC-2007 15:48:35; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30454
 16; 5316.1; 27-DEC-2007 15:51:06; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30454
 17; 5720.4; 27-DEC-2007 15:57:50; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;30454
 18; 5815.0; 27-DEC-2007 15:59:25; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30454
 19; 5892.2; 27-DEC-2007 16:00:42; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30454
 20; 6015.3; 27-DEC-2007 16:02:45; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30454
 21; 6231.1; 27-DEC-2007 16:06:21; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30454
 22; 6415.3; 27-DEC-2007 16:09:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30454
 23; 6531.7; 27-DEC-2007 16:11:21; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30454
 24; 6628.4; 27-DEC-2007 16:12:58; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30454
 25; 6730.0; 27-DEC-2007 16:14:40; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;30454
 26; 6995.5; 27-DEC-2007 16:19:05; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30454

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071227_162452_000057412064_00341_30455_9730.N1

1; 1306.3; 27-DEC-2007 16:24:52; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30455
 2; 1588.0; 27-DEC-2007 16:29:34; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30455
 3; 1761.7; 27-DEC-2007 16:32:27; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;30455
 4; 1879.2; 27-DEC-2007 16:34:25; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30455
 5; 2013.0; 27-DEC-2007 16:36:39; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30455
 6; 2192.7; 27-DEC-2007 16:39:38; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30455
 7; 2405.6; 27-DEC-2007 16:43:11; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;30455
 8; 2599.9; 27-DEC-2007 16:46:25; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30455
 9; 2701.2; 27-DEC-2007 16:48:07; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30455
 10; 3422.9; 27-DEC-2007 17:00:09; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30455
 11; 3697.1; 27-DEC-2007 17:04:43; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30455
 12; 3917.7; 27-DEC-2007 17:08:23; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;30455
 13; 4410.5; 27-DEC-2007 17:16:36; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;30455
 14; 4533.8; 27-DEC-2007 17:18:39; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30455
 15; 4871.7; 27-DEC-2007 17:24:17; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30455
 16; 5166.2; 27-DEC-2007 17:29:12; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30455
 17; 5316.6; 27-DEC-2007 17:31:42; Dark ; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30455
 18; 5721.0; 27-DEC-2007 17:38:27; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30455
 19; 5815.4; 27-DEC-2007 17:40:01; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30455
 20; 5892.9; 27-DEC-2007 17:41:18; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30455
 21; 6015.5; 27-DEC-2007 17:43:21; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;30455
 22; 6231.5; 27-DEC-2007 17:46:57; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;30455
 23; 6415.6; 27-DEC-2007 17:50:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30455
 24; 6532.2; 27-DEC-2007 17:51:58; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30455
 25; 6629.0; 27-DEC-2007 17:53:35; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30455
 26; 6730.4; 27-DEC-2007 17:55:16; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;30455
 27; 6995.8; 27-DEC-2007 17:59:41; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30455

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071227_175941_000060412064_00342_30456_9731.N1

1; 959.7; 27-DEC-2007 17:59:41; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30456
 2; 1306.6; 27-DEC-2007 18:05:28; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30456
 3; 1588.1; 27-DEC-2007 18:10:10; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30456
 4; 1761.8; 27-DEC-2007 18:13:03; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30456
 5; 1879.2; 27-DEC-2007 18:15:01; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30456
 6; 2013.0; 27-DEC-2007 18:17:15; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;30456
 7; 2192.8; 27-DEC-2007 18:20:14; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30456
 8; 2405.4; 27-DEC-2007 18:23:47; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;30456
 9; 2599.9; 27-DEC-2007 18:27:02; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30456
 10; 2701.0; 27-DEC-2007 18:28:43; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30456
 11; 2782.9; 27-DEC-2007 18:30:05; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;30456
 12; 3423.0; 27-DEC-2007 18:40:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30456
 13; 3697.0; 27-DEC-2007 18:45:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30456
 14; 3917.8; 27-DEC-2007 18:48:59; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30456
 15; 4410.8; 27-DEC-2007 18:57:12; Bright; 32.5; 133; 40Zet Her ; 2.81; 6000;occ; 65; 0;30456
 16; 4533.8; 27-DEC-2007 18:59:15; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30456
 17; 4872.0; 27-DEC-2007 19:04:54; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30456
 18; 5166.4; 27-DEC-2007 19:09:48; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30456
 19; 5317.0; 27-DEC-2007 19:12:19; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30456
 20; 5721.5; 27-DEC-2007 19:19:03; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30456
 21; 5815.8; 27-DEC-2007 19:20:37; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30456

22; 5893.4; 27-DEC-2007 19:21:55; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30456
 23; 6015.8; 27-DEC-2007 19:23:57; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;30456
 24; 6231.9; 27-DEC-2007 19:27:34; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30456
 25; 6415.9; 27-DEC-2007 19:30:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30456
 26; 6532.6; 27-DEC-2007 19:32:34; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30456
 27; 6629.5; 27-DEC-2007 19:34:11; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30456
 28; 6730.8; 27-DEC-2007 19:35:52; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;30456
 29; 6996.0; 27-DEC-2007 19:40:18; Dark ; 5.0; 2; Alp Car ; -0.74; 7000;occ; 10; 0;30456

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071227_223331_000059392064_00344_30458_5010.N1

1; -718.0; 27-DEC-2007 22:33:31; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;30458
 2; -313.3; 27-DEC-2007 22:40:16; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;30458
 3; -141.5; 27-DEC-2007 22:43:08; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30458
 4; -19.7; 27-DEC-2007 22:45:10; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30458
 5; 196.9; 27-DEC-2007 22:48:46; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30459
 6; 380.5; 27-DEC-2007 22:51:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30459
 7; 497.5; 27-DEC-2007 22:53:47; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30459
 8; 594.5; 27-DEC-2007 22:55:24; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30459
 9; 695.7; 27-DEC-2007 22:57:05; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30459
 10; 960.6; 27-DEC-2007 23:01:30; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30459
 11; 1307.0; 27-DEC-2007 23:07:16; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30459
 12; 1588.4; 27-DEC-2007 23:11:58; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30459
 13; 1762.0; 27-DEC-2007 23:14:51; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30459
 14; 1879.1; 27-DEC-2007 23:16:48; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30459
 15; 2012.9; 27-DEC-2007 23:19:02; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;30459
 16; 2193.0; 27-DEC-2007 23:22:02; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30459
 17; 2404.8; 27-DEC-2007 23:25:34; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;30459
 18; 2600.3; 27-DEC-2007 23:28:50; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30459
 19; 2700.5; 27-DEC-2007 23:30:30; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;30459
 20; 2783.5; 27-DEC-2007 23:31:53; Bright; 35.5; 35; 33Alp Per ; 1.79; 6250;occ; 71; 0;30459
 21; 3422.9; 27-DEC-2007 23:42:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30459
 22; 3696.7; 27-DEC-2007 23:47:06; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30459
 23; 3917.8; 27-DEC-2007 23:50:47; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30459
 24; 4411.1; 27-DEC-2007 23:59:01; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;30459
 25; 4534.3; 28-DEC-2007 00:01:04; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30459
 26; 4872.5; 28-DEC-2007 00:06:42; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30459
 27; 5167.6; 28-DEC-2007 00:11:37; Bright; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;30459

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071228_001230_000057212064_00345_30459_5011.N1

1; -815.3; 28-DEC-2007 00:12:30; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 106;30459
 2; -717.6; 28-DEC-2007 00:14:08; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30459
 3; -312.6; 28-DEC-2007 00:20:53; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;30459
 4; -19.5; 28-DEC-2007 00:25:46; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30459
 5; 197.4; 28-DEC-2007 00:29:23; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30460
 6; 380.8; 28-DEC-2007 00:32:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30460
 7; 498.0; 28-DEC-2007 00:34:23; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30460
 8; 595.0; 28-DEC-2007 00:36:00; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30460
 9; 696.1; 28-DEC-2007 00:37:41; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;30460
 10; 960.8; 28-DEC-2007 00:42:06; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30460
 11; 1307.3; 28-DEC-2007 00:47:53; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30460
 12; 1588.6; 28-DEC-2007 00:52:34; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30460
 13; 1762.1; 28-DEC-2007 00:55:27; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;30460
 14; 1879.1; 28-DEC-2007 00:57:24; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30460
 15; 2012.8; 28-DEC-2007 00:59:38; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30460
 16; 2193.1; 28-DEC-2007 01:02:38; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30460
 17; 2404.6; 28-DEC-2007 01:06:10; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30460
 18; 2600.6; 28-DEC-2007 01:09:26; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30460
 19; 2700.3; 28-DEC-2007 01:11:06; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30460
 20; 2783.8; 28-DEC-2007 01:12:29; Bright; 34.5; 35; 33Alp Per ; 1.79; 6250;occ; 69; 0;30460
 21; 3423.0; 28-DEC-2007 01:23:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30460
 22; 3696.6; 28-DEC-2007 01:27:42; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;30460
 23; 3918.0; 28-DEC-2007 01:31:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30460
 24; 4411.3; 28-DEC-2007 01:39:37; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30460
 25; 4534.5; 28-DEC-2007 01:41:40; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;30460
 26; 4873.0; 28-DEC-2007 01:47:18; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;30460

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071228_015213_000043252064_00346_30460_5012.N1

1; -868.0; 28-DEC-2007 01:52:13; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30460
 2; -717.0; 28-DEC-2007 01:54:44; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30460
 3; -311.9; 28-DEC-2007 02:01:29; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30460
 4; -218.8; 28-DEC-2007 02:03:02; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;30460

5; -140.4; 28-DEC-2007 02:04:21; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30460
6; -19.2; 28-DEC-2007 02:06:22; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;30460
7; 197.9; 28-DEC-2007 02:09:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30461
8; 381.1; 28-DEC-2007 02:13:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30461
9; 595.7; 28-DEC-2007 02:16:37; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30461
10; 696.7; 28-DEC-2007 02:18:18; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;30461
11; 961.2; 28-DEC-2007 02:22:42; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;30461
12; 1307.5; 28-DEC-2007 02:28:29; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30461
13; 1588.8; 28-DEC-2007 02:33:10; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;30461
14; 1762.3; 28-DEC-2007 02:36:03; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30461
15; 1879.2; 28-DEC-2007 02:38:00; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30461
16; 2012.8; 28-DEC-2007 02:40:14; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;30461
17; 2193.3; 28-DEC-2007 02:43:14; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30461
18; 2404.5; 28-DEC-2007 02:46:46; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30461
19; 2600.4; 28-DEC-2007 02:50:02; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30461
20; 2700.2; 28-DEC-2007 02:51:41; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30461
21; 2784.0; 28-DEC-2007 02:53:05; Bright; 37.0; 35; 33Alp Per ; 1.79; 6250;occ; 74; 0;30461
22; 3423.0; 28-DEC-2007 03:03:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30461

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071228_044854_000057982064_00348_30462_5013.N1

1; -2339.5; 28-DEC-2007 04:48:54; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;30462
2; -2117.7; 28-DEC-2007 04:52:35; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30462
3; -1624.3; 28-DEC-2007 05:00:49; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30462
4; -1500.9; 28-DEC-2007 05:02:52; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;30462
5; -1162.3; 28-DEC-2007 05:08:31; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30462
6; -867.2; 28-DEC-2007 05:13:26; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;30462
7; -715.9; 28-DEC-2007 05:15:57; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30462
8; -310.6; 28-DEC-2007 05:22:43; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30462
9; -218.0; 28-DEC-2007 05:24:15; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30462
10; -139.3; 28-DEC-2007 05:25:34; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30462
11; -18.5; 28-DEC-2007 05:27:35; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30462
12; 199.0; 28-DEC-2007 05:31:12; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30463
13; 381.7; 28-DEC-2007 05:34:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30463
14; 499.7; 28-DEC-2007 05:36:13; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;30463
15; 596.8; 28-DEC-2007 05:37:50; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30463
16; 697.7; 28-DEC-2007 05:39:31; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;30463
17; 961.9; 28-DEC-2007 05:43:55; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30463
18; 1308.1; 28-DEC-2007 05:49:41; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30463
19; 1589.2; 28-DEC-2007 05:54:22; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30463
20; 1762.7; 28-DEC-2007 05:57:16; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30463
21; 1879.4; 28-DEC-2007 05:59:12; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30463
22; 2012.9; 28-DEC-2007 06:01:26; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30463
23; 2193.6; 28-DEC-2007 06:04:27; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30463
24; 2404.4; 28-DEC-2007 06:07:57; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;30463
25; 2601.1; 28-DEC-2007 06:11:14; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30463
26; 2700.1; 28-DEC-2007 06:12:53; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;30463
27; 2784.7; 28-DEC-2007 06:14:18; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;30463
28; 3423.1; 28-DEC-2007 06:24:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30463

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071228_204922_000043692064_00358_30472_5014.N1

1; 965.0; 28-DEC-2007 20:49:22; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 1;30472
2; 1309.9; 28-DEC-2007 20:55:07; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30472
3; 1590.5; 28-DEC-2007 20:59:47; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30472
4; 1763.6; 28-DEC-2007 21:02:40; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30472
5; 1879.4; 28-DEC-2007 21:04:36; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30472
6; 2012.8; 28-DEC-2007 21:06:49; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30472
7; 2194.4; 28-DEC-2007 21:09:51; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30472
8; 2403.1; 28-DEC-2007 21:13:20; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;30472
9; 2602.6; 28-DEC-2007 21:16:39; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30472
10; 2698.7; 28-DEC-2007 21:18:15; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30472
11; 3423.0; 28-DEC-2007 21:30:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30472
12; 3695.8; 28-DEC-2007 21:34:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30472
13; 3918.9; 28-DEC-2007 21:38:35; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30472
14; 4413.5; 28-DEC-2007 21:46:50; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30472
15; 4536.7; 28-DEC-2007 21:48:53; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30472
16; 4876.0; 28-DEC-2007 21:54:33; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30472
17; 5172.5; 28-DEC-2007 21:59:29; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;30472
18; 5324.9; 28-DEC-2007 22:02:01; Dark ; 9.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 19; 0;30472

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071228_220201_000060772064_00358_30472_5015.N1

1; -710.9; 28-DEC-2007 22:02:01; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30472

```

2; -373.3; 28-DEC-2007 22:07:39; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;30472
3; -300.9; 28-DEC-2007 22:08:52; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30472
4; -214.0; 28-DEC-2007 22:10:18; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30472
5; -133.7; 28-DEC-2007 22:11:39; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30472
6; -15.9; 28-DEC-2007 22:13:37; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30472
7; 203.9; 28-DEC-2007 22:17:16; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30473
8; 384.6; 28-DEC-2007 22:20:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30473
9; 504.3; 28-DEC-2007 22:22:17; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30473
10; 602.5; 28-DEC-2007 22:23:55; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30473
11; 702.4; 28-DEC-2007 22:25:35; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;30473
12; 964.8; 28-DEC-2007 22:29:57; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30473
13; 1310.1; 28-DEC-2007 22:35:43; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30473
14; 1590.6; 28-DEC-2007 22:40:23; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30473
15; 1763.7; 28-DEC-2007 22:43:16; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30473
16; 1879.5; 28-DEC-2007 22:45:12; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30473
17; 2012.8; 28-DEC-2007 22:47:25; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30473
18; 2194.4; 28-DEC-2007 22:50:27; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30473
19; 2402.9; 28-DEC-2007 22:53:55; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30473
20; 2602.7; 28-DEC-2007 22:57:15; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30473
21; 2698.6; 28-DEC-2007 22:58:51; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30473
22; 3423.0; 28-DEC-2007 23:10:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30473
23; 3695.7; 28-DEC-2007 23:15:28; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30473
24; 3919.1; 28-DEC-2007 23:19:12; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30473
25; 4413.6; 28-DEC-2007 23:27:26; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30473
26; 4536.9; 28-DEC-2007 23:29:29; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30473
27; 4876.4; 28-DEC-2007 23:35:09; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30473
28; 5173.0; 28-DEC-2007 23:40:05; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30473
29; 5325.4; 28-DEC-2007 23:42:38; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_062930_000039702064_00349_30463_9732.N1
1; -2339.4; 28-DEC-2007 06:29:30; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30463
2; -2117.5; 28-DEC-2007 06:33:12; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30463
3; -1623.9; 28-DEC-2007 06:41:25; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30463
4; -1500.7; 28-DEC-2007 06:43:28; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30463
5; -1162.1; 28-DEC-2007 06:49:07; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30463
6; -866.7; 28-DEC-2007 06:54:02; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30463
7; -715.4; 28-DEC-2007 06:56:34; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;30463
8; -310.0; 28-DEC-2007 07:03:19; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30463
9; -217.5; 28-DEC-2007 07:04:52; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30463
10; -138.7; 28-DEC-2007 07:06:10; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30463
11; -18.2; 28-DEC-2007 07:08:11; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;30463
12; 199.6; 28-DEC-2007 07:11:49; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;30464
13; 382.0; 28-DEC-2007 07:14:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30464
14; 500.2; 28-DEC-2007 07:16:49; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30464
15; 597.5; 28-DEC-2007 07:18:27; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30464
16; 698.2; 28-DEC-2007 07:20:07; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30464
17; 962.2; 28-DEC-2007 07:24:31; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30464
18; 1308.4; 28-DEC-2007 07:30:17; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30464
19; 1589.3; 28-DEC-2007 07:34:58; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_073752_000060492064_00350_30464_9733.N1
1; 1762.8; 28-DEC-2007 07:37:52; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;30464
2; 1879.4; 28-DEC-2007 07:39:48; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30464
3; 2012.9; 28-DEC-2007 07:42:02; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30464
4; 2193.7; 28-DEC-2007 07:45:03; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30464
5; 2404.3; 28-DEC-2007 07:48:33; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30464
6; 2601.1; 28-DEC-2007 07:51:50; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30464
7; 2699.9; 28-DEC-2007 07:53:29; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30464
8; 2784.9; 28-DEC-2007 07:54:54; Bright; 37.0; 35; 33Alp Per ; 1.79; 6250;occ; 74; 0;30464
9; 3423.1; 28-DEC-2007 08:05:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30464
10; 3696.4; 28-DEC-2007 08:10:06; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30464
11; 3918.4; 28-DEC-2007 08:13:47; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30464
12; 4411.9; 28-DEC-2007 08:22:01; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30464
13; 4535.4; 28-DEC-2007 08:24:04; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30464
14; 4874.2; 28-DEC-2007 08:29:43; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30464
15; 5169.5; 28-DEC-2007 08:34:39; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30464
16; 5321.1; 28-DEC-2007 08:37:10; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30464
17; 5726.6; 28-DEC-2007 08:43:56; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30464
18; 5818.8; 28-DEC-2007 08:45:28; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;30464
19; 5897.8; 28-DEC-2007 08:46:47; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30464

```

20; 6018.0; 28-DEC-2007 08:48:47; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;30464
 21; 6235.9; 28-DEC-2007 08:52:25; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;30464
 22; 6418.1; 28-DEC-2007 08:55:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30464
 23; 6536.6; 28-DEC-2007 08:57:26; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30464
 24; 6633.9; 28-DEC-2007 08:59:03; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30464
 25; 6734.7; 28-DEC-2007 09:00:44; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;30464
 26; 6998.4; 28-DEC-2007 09:05:08; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;30464
 27; 7344.4; 28-DEC-2007 09:10:53; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30464
 28; 7625.3; 28-DEC-2007 09:15:34; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30464
 29; 7798.8; 28-DEC-2007 09:18:28; Dark ; 13.5; 7; 19Bet Ori ; 0.10; 14000;occ; 27; 0;30464

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_091828_000056182064_00351_30465_9734.N1

1; 1762.9; 28-DEC-2007 09:18:28; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30465
 2; 1879.4; 28-DEC-2007 09:20:24; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30465
 3; 2012.8; 28-DEC-2007 09:22:38; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30465
 4; 2193.8; 28-DEC-2007 09:25:39; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30465
 5; 2404.1; 28-DEC-2007 09:29:09; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30465
 6; 2601.3; 28-DEC-2007 09:32:26; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30465
 7; 2699.7; 28-DEC-2007 09:34:05; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30465
 8; 2785.1; 28-DEC-2007 09:35:30; Bright; 35.0; 35; 33Alp Per ; 1.79; 6250;occ; 70; 0;30465
 9; 3423.0; 28-DEC-2007 09:46:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30465
 10; 3696.3; 28-DEC-2007 09:50:41; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30465
 11; 3918.5; 28-DEC-2007 09:54:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30465
 12; 4412.2; 28-DEC-2007 10:02:37; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30465
 13; 4535.6; 28-DEC-2007 10:04:41; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30465
 14; 4874.4; 28-DEC-2007 10:10:19; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30465
 15; 5169.9; 28-DEC-2007 10:15:15; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30465
 16; 5321.5; 28-DEC-2007 10:17:46; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30465
 17; 5727.2; 28-DEC-2007 10:24:32; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30465
 18; 5819.3; 28-DEC-2007 10:26:04; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30465
 19; 5898.3; 28-DEC-2007 10:27:23; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;30465
 20; 6018.2; 28-DEC-2007 10:29:23; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;30465
 21; 6236.4; 28-DEC-2007 10:33:01; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;30465
 22; 6418.4; 28-DEC-2007 10:36:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30465
 23; 6536.9; 28-DEC-2007 10:38:02; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30465
 24; 6634.5; 28-DEC-2007 10:39:40; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30465
 25; 6735.1; 28-DEC-2007 10:41:20; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30465
 26; 6998.7; 28-DEC-2007 10:45:44; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30465
 27; 7344.6; 28-DEC-2007 10:51:30; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30465

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_105610_000060732064_00352_30466_9735.N1

1; 1589.6; 28-DEC-2007 10:56:10; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30466
 2; 1763.0; 28-DEC-2007 10:59:04; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30466
 3; 1879.4; 28-DEC-2007 11:01:00; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30466
 4; 2012.9; 28-DEC-2007 11:03:14; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30466
 5; 2193.9; 28-DEC-2007 11:06:15; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;30466
 6; 2403.9; 28-DEC-2007 11:09:45; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;30466
 7; 2601.6; 28-DEC-2007 11:13:02; Bright; 32.5; 149; 45Eps Per ; 2.89; 30000;occ; 65; 0;30466
 8; 2699.6; 28-DEC-2007 11:14:41; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30466
 9; 3423.0; 28-DEC-2007 11:26:44; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30466
 10; 3696.2; 28-DEC-2007 11:31:17; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;30466
 11; 3918.6; 28-DEC-2007 11:34:59; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30466
 12; 4412.3; 28-DEC-2007 11:43:13; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30466
 13; 4535.8; 28-DEC-2007 11:45:17; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30466
 14; 4874.5; 28-DEC-2007 11:50:55; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30466
 15; 5170.3; 28-DEC-2007 11:55:51; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;30466
 16; 5322.0; 28-DEC-2007 11:58:23; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30466
 17; 5727.9; 28-DEC-2007 12:05:09; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30466
 18; 5819.5; 28-DEC-2007 12:06:40; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30466
 19; 5898.9; 28-DEC-2007 12:08:00; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30466
 20; 6018.5; 28-DEC-2007 12:09:59; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;30466
 21; 6236.8; 28-DEC-2007 12:13:38; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30466
 22; 6418.7; 28-DEC-2007 12:16:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30466
 23; 6537.5; 28-DEC-2007 12:18:38; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30466
 24; 6635.0; 28-DEC-2007 12:20:16; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30466
 25; 6735.4; 28-DEC-2007 12:21:56; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;30466
 26; 6998.9; 28-DEC-2007 12:26:20; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;30466
 27; 7344.8; 28-DEC-2007 12:32:06; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30466
 28; 7625.6; 28-DEC-2007 12:36:47; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;30466

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_123646_000057952064_00353_30467_9736.N1


```

1; 1589.8; 28-DEC-2007 12:36:47; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30467
2; 1763.1; 28-DEC-2007 12:39:40; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;30467
3; 1879.4; 28-DEC-2007 12:41:36; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30467
4; 2012.8; 28-DEC-2007 12:43:50; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30467
5; 2194.0; 28-DEC-2007 12:46:51; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30467
6; 2403.8; 28-DEC-2007 12:50:21; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30467
7; 2601.8; 28-DEC-2007 12:53:39; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30467
8; 2699.5; 28-DEC-2007 12:55:16; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30467
9; 3423.1; 28-DEC-2007 13:07:20; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30467
10; 3696.2; 28-DEC-2007 13:11:53; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30467
11; 3918.7; 28-DEC-2007 13:15:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30467
12; 4412.5; 28-DEC-2007 13:23:49; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30467
13; 4536.0; 28-DEC-2007 13:25:53; Bright; 50.0; 67; 5Alp CrB ; 2.22; 11000;occ; 100; 0;30467
14; 4874.9; 28-DEC-2007 13:31:32; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30467
15; 5170.7; 28-DEC-2007 13:36:27; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30467
16; 5322.6; 28-DEC-2007 13:38:59; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30467
17; 5728.5; 28-DEC-2007 13:45:45; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30467
18; 5820.0; 28-DEC-2007 13:47:17; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30467
19; 5899.6; 28-DEC-2007 13:48:36; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30467
20; 6018.8; 28-DEC-2007 13:50:36; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;30467
21; 6237.4; 28-DEC-2007 13:54:14; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30467
22; 6419.0; 28-DEC-2007 13:57:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30467
23; 6537.9; 28-DEC-2007 13:59:15; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30467
24; 6635.7; 28-DEC-2007 14:00:52; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30467
25; 6736.1; 28-DEC-2007 14:02:33; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30467
26; 6999.3; 28-DEC-2007 14:06:56; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30467
27; 7344.9; 28-DEC-2007 14:12:42; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_141723_000057672064_00354_30468_9737.N1
1; 1590.0; 28-DEC-2007 14:17:23; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30468
2; 1763.3; 28-DEC-2007 14:20:16; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30468
3; 1879.4; 28-DEC-2007 14:22:12; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30468
4; 2013.0; 28-DEC-2007 14:24:26; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30468
5; 2194.1; 28-DEC-2007 14:27:27; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30468
6; 2403.7; 28-DEC-2007 14:30:56; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30468
7; 2601.9; 28-DEC-2007 14:34:15; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30468
8; 2699.4; 28-DEC-2007 14:35:52; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;30468
9; 3423.1; 28-DEC-2007 14:47:56; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30468
10; 3696.2; 28-DEC-2007 14:52:29; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30468
11; 3918.9; 28-DEC-2007 14:56:11; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30468
12; 4413.0; 28-DEC-2007 15:04:26; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30468
13; 4536.1; 28-DEC-2007 15:06:29; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30468
14; 4875.2; 28-DEC-2007 15:12:08; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30468
15; 5171.1; 28-DEC-2007 15:17:04; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30468
16; 5323.0; 28-DEC-2007 15:19:36; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;30468
17; 5729.2; 28-DEC-2007 15:26:22; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;30468
18; 5820.4; 28-DEC-2007 15:27:53; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30468
19; 5900.1; 28-DEC-2007 15:29:13; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30468
20; 6019.1; 28-DEC-2007 15:31:12; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30468
21; 6237.9; 28-DEC-2007 15:34:51; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30468
22; 6419.4; 28-DEC-2007 15:37:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30468
23; 6538.4; 28-DEC-2007 15:39:51; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30468
24; 6636.3; 28-DEC-2007 15:41:29; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30468
25; 6736.6; 28-DEC-2007 15:43:09; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30468
26; 6999.6; 28-DEC-2007 15:47:32; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30468
27; 7345.3; 28-DEC-2007 15:53:18; Dark ; 12.5; 108; Alp Col ; 2.65; 15200;occ; 25; 0;30468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_155318_000057432064_00355_30469_9738.N1
1; 1309.3; 28-DEC-2007 15:53:18; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30469
2; 1590.1; 28-DEC-2007 15:57:59; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30469
3; 1763.3; 28-DEC-2007 16:00:52; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30469
4; 1879.5; 28-DEC-2007 16:02:48; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30469
5; 2012.9; 28-DEC-2007 16:05:01; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30469
6; 2194.2; 28-DEC-2007 16:08:03; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30469
7; 2403.6; 28-DEC-2007 16:11:32; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30469
8; 2602.2; 28-DEC-2007 16:14:51; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30469
9; 2699.2; 28-DEC-2007 16:16:28; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30469
10; 3423.1; 28-DEC-2007 16:28:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30469
11; 3696.0; 28-DEC-2007 16:33:05; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30469
12; 3918.9; 28-DEC-2007 16:36:47; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30469

```

```

13; 4413.0; 28-DEC-2007 16:45:02; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30469
14; 4536.3; 28-DEC-2007 16:47:05; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30469
15; 4875.4; 28-DEC-2007 16:52:44; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30469
16; 5171.4; 28-DEC-2007 16:57:40; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30469
17; 5323.6; 28-DEC-2007 17:00:12; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;30469
18; 5729.9; 28-DEC-2007 17:06:58; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;30469
19; 5820.9; 28-DEC-2007 17:08:29; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30469
20; 5900.7; 28-DEC-2007 17:09:49; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30469
21; 6019.4; 28-DEC-2007 17:11:48; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30469
22; 6238.4; 28-DEC-2007 17:15:27; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30469
23; 6419.8; 28-DEC-2007 17:18:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30469
24; 6539.0; 28-DEC-2007 17:20:28; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30469
25; 6636.9; 28-DEC-2007 17:22:05; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30469
26; 6737.1; 28-DEC-2007 17:23:46; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;30469
27; 7000.0; 28-DEC-2007 17:28:09; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30469

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_172809_000060482064_00356_30470_9739.N1

```

1; 964.0; 28-DEC-2007 17:28:09; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30470
2; 1309.4; 28-DEC-2007 17:33:54; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30470
3; 1590.2; 28-DEC-2007 17:38:35; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30470
4; 1763.5; 28-DEC-2007 17:41:28; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30470
5; 1879.4; 28-DEC-2007 17:43:24; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30470
6; 2012.8; 28-DEC-2007 17:45:37; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30470
7; 2194.3; 28-DEC-2007 17:48:39; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30470
8; 2403.4; 28-DEC-2007 17:52:08; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30470
9; 2602.3; 28-DEC-2007 17:55:27; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;30470
10; 2699.0; 28-DEC-2007 17:57:04; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30470
11; 3423.0; 28-DEC-2007 18:09:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30470
12; 3695.9; 28-DEC-2007 18:13:41; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30470
13; 3918.9; 28-DEC-2007 18:17:23; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;30470
14; 4413.3; 28-DEC-2007 18:25:38; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30470
15; 4536.5; 28-DEC-2007 18:27:41; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30470
16; 4875.6; 28-DEC-2007 18:33:20; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30470
17; 5171.8; 28-DEC-2007 18:38:16; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30470
18; 5324.1; 28-DEC-2007 18:40:49; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30470
19; 5662.2; 28-DEC-2007 18:46:27; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;30470
20; 5734.3; 28-DEC-2007 18:47:39; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;30470
21; 5821.3; 28-DEC-2007 18:49:06; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30470
22; 5901.2; 28-DEC-2007 18:50:26; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30470
23; 6019.5; 28-DEC-2007 18:52:24; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;30470
24; 6238.9; 28-DEC-2007 18:56:04; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;30470
25; 6420.0; 28-DEC-2007 18:59:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30470
26; 6539.5; 28-DEC-2007 19:01:04; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30470
27; 6637.4; 28-DEC-2007 19:02:42; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30470
28; 6737.5; 28-DEC-2007 19:04:22; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;30470
29; 7000.3; 28-DEC-2007 19:08:45; Dark ; 12.0; 2; Alp Car ; -0.74; 7000;occ; 24; 0;30470

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071228_190845_000060822064_00357_30471_9740.N1

```

1; 964.3; 28-DEC-2007 19:08:45; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;30471
2; 1309.9; 28-DEC-2007 19:14:30; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30471
3; 1590.4; 28-DEC-2007 19:19:11; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30471
4; 1763.5; 28-DEC-2007 19:22:04; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;30471
5; 1879.4; 28-DEC-2007 19:24:00; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;30471
6; 2012.8; 28-DEC-2007 19:26:13; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30471
7; 2194.4; 28-DEC-2007 19:29:15; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30471
8; 2403.2; 28-DEC-2007 19:32:44; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30471
9; 2602.5; 28-DEC-2007 19:36:03; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30471
10; 2698.9; 28-DEC-2007 19:37:40; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30471
11; 3423.0; 28-DEC-2007 19:49:44; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30471
12; 3695.8; 28-DEC-2007 19:54:16; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30471
13; 3918.9; 28-DEC-2007 19:58:00; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30471
14; 4413.3; 28-DEC-2007 20:06:14; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30471
15; 4536.6; 28-DEC-2007 20:08:17; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30471
16; 4875.8; 28-DEC-2007 20:13:56; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30471
17; 5172.1; 28-DEC-2007 20:18:53; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;30471
18; 5324.5; 28-DEC-2007 20:21:25; Dark ; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;30471
19; 5662.3; 28-DEC-2007 20:27:03; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;30471
20; 5734.5; 28-DEC-2007 20:28:15; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30471
21; 5821.5; 28-DEC-2007 20:29:42; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30471
22; 5901.7; 28-DEC-2007 20:31:02; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30471

```

```

23; 6019.8; 28-DEC-2007 20:33:00; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;30471
24; 6239.3; 28-DEC-2007 20:36:40; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30471
25; 6420.3; 28-DEC-2007 20:39:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30471
26; 6539.8; 28-DEC-2007 20:41:40; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30471
27; 6637.8; 28-DEC-2007 20:43:18; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30471
28; 6737.9; 28-DEC-2007 20:44:58; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;30471
29; 7000.5; 28-DEC-2007 20:49:21; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071229_041716_000057992064_00362_30476_5016.N1
1; -2340.5; 29-DEC-2007 04:17:16; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30476
2; -2116.7; 29-DEC-2007 04:20:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30476
3; -1621.7; 29-DEC-2007 04:29:14; Bright; 32.5; 133; 40Zet Her ; 2.81; 6000;occ; 65; 0;30476
4; -1498.5; 29-DEC-2007 04:31:18; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30476
5; -1158.6; 29-DEC-2007 04:36:57; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30476
6; -861.7; 29-DEC-2007 04:41:54; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30476
7; -708.8; 29-DEC-2007 04:44:27; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30476
8; -372.3; 29-DEC-2007 04:50:04; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;30476
9; -299.4; 29-DEC-2007 04:51:17; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;30476
10; -212.4; 29-DEC-2007 04:52:44; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30476
11; -131.4; 29-DEC-2007 04:54:05; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30476
12; -14.7; 29-DEC-2007 04:56:01; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;30476
13; 206.0; 29-DEC-2007 04:59:42; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;30477
14; 385.8; 29-DEC-2007 05:02:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30477
15; 506.4; 29-DEC-2007 05:04:43; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;30477
16; 604.8; 29-DEC-2007 05:06:21; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30477
17; 704.3; 29-DEC-2007 05:08:00; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;30477
18; 966.0; 29-DEC-2007 05:12:22; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30477
19; 1311.2; 29-DEC-2007 05:18:07; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30477
20; 1591.4; 29-DEC-2007 05:22:47; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30477
21; 1764.2; 29-DEC-2007 05:25:40; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30477
22; 1879.8; 29-DEC-2007 05:27:36; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30477
23; 2013.0; 29-DEC-2007 05:29:49; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30477
24; 2195.0; 29-DEC-2007 05:32:51; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30477
25; 2276.8; 29-DEC-2007 05:34:13; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;30477
26; 2402.5; 29-DEC-2007 05:36:19; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30477
27; 2603.4; 29-DEC-2007 05:39:40; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30477
28; 2698.1; 29-DEC-2007 05:41:14; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;30477
29; 3423.2; 29-DEC-2007 05:53:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071229_201827_000042072064_00372_30486_5017.N1
1; 1007.5; 29-DEC-2007 20:18:27; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 78;30486
2; 1313.1; 29-DEC-2007 20:23:33; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30486
3; 1592.5; 29-DEC-2007 20:28:12; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30486
4; 1765.2; 29-DEC-2007 20:31:05; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30486
5; 1879.9; 29-DEC-2007 20:32:59; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30486
6; 2012.9; 29-DEC-2007 20:35:12; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30486
7; 2196.1; 29-DEC-2007 20:38:16; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;30486
8; 2275.5; 29-DEC-2007 20:39:35; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;30486
9; 2401.3; 29-DEC-2007 20:41:41; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30486
10; 2605.2; 29-DEC-2007 20:45:05; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30486
11; 2696.9; 29-DEC-2007 20:46:36; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30486
12; 3423.2; 29-DEC-2007 20:58:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30486
13; 3694.6; 29-DEC-2007 21:03:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30486
14; 3920.0; 29-DEC-2007 21:07:00; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30486
15; 4415.8; 29-DEC-2007 21:15:15; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30486
16; 4539.2; 29-DEC-2007 21:17:19; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30486
17; 4879.9; 29-DEC-2007 21:22:59; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30486
18; 5178.1; 29-DEC-2007 21:27:58; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071229_212823_000062072064_00372_30486_5018.N1
1; -832.3; 29-DEC-2007 21:28:23; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 51;30486
2; -703.6; 29-DEC-2007 21:30:32; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30486
3; -294.9; 29-DEC-2007 21:37:21; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30486
4; -208.2; 29-DEC-2007 21:38:47; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30486
5; -125.8; 29-DEC-2007 21:40:10; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30486
6; -11.8; 29-DEC-2007 21:42:04; Dark ; 38.0; 4; Alp1Cen ; -0.01; 5800;occ; 76; 0;30486
7; 210.9; 29-DEC-2007 21:45:46; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30487
8; 388.8; 29-DEC-2007 21:48:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30487
9; 533.8; 29-DEC-2007 21:51:09; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30487
10; 610.3; 29-DEC-2007 21:52:26; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30487
11; 709.0; 29-DEC-2007 21:54:04; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;30487

```



```

12; 968.8; 29-DEC-2007 21:58:24; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30487
13; 1313.3; 29-DEC-2007 22:04:09; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30487
14; 1592.6; 29-DEC-2007 22:08:48; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30487
15; 1765.4; 29-DEC-2007 22:11:41; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30487
16; 1879.9; 29-DEC-2007 22:13:35; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;30487
17; 2012.8; 29-DEC-2007 22:15:48; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30487
18; 2196.2; 29-DEC-2007 22:18:52; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30487
19; 2275.5; 29-DEC-2007 22:20:11; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;30487
20; 2401.2; 29-DEC-2007 22:22:17; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;30487
21; 2605.2; 29-DEC-2007 22:25:41; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30487
22; 2696.8; 29-DEC-2007 22:27:12; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30487
23; 3423.1; 29-DEC-2007 22:39:19; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30487
24; 3694.5; 29-DEC-2007 22:43:50; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30487
25; 3920.0; 29-DEC-2007 22:47:35; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;30487
26; 4415.9; 29-DEC-2007 22:55:51; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;30487
27; 4539.3; 29-DEC-2007 22:57:55; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30487
28; 4880.1; 29-DEC-2007 23:03:36; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30487
29; 5178.5; 29-DEC-2007 23:08:34; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;30487
30; 5332.9; 29-DEC-2007 23:11:08; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30487
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071229_055751_000039732064_00363_30477_9741.N1
1; -2340.6; 29-DEC-2007 05:57:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30477
2; -2116.6; 29-DEC-2007 06:01:36; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;30477
3; -1621.6; 29-DEC-2007 06:09:51; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30477
4; -1498.4; 29-DEC-2007 06:11:54; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30477
5; -1158.4; 29-DEC-2007 06:17:34; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30477
6; -861.3; 29-DEC-2007 06:22:31; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30477
7; -708.3; 29-DEC-2007 06:25:04; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30477
8; -371.9; 29-DEC-2007 06:30:40; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;30477
9; -299.1; 29-DEC-2007 06:31:53; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;30477
10; -211.9; 29-DEC-2007 06:33:20; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;30477
11; -130.7; 29-DEC-2007 06:34:41; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;30477
12; -14.5; 29-DEC-2007 06:36:38; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;30477
13; 206.4; 29-DEC-2007 06:40:19; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30478
14; 386.1; 29-DEC-2007 06:43:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30478
15; 506.9; 29-DEC-2007 06:45:19; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30478
16; 605.4; 29-DEC-2007 06:46:58; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30478
17; 704.8; 29-DEC-2007 06:48:37; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30478
18; 966.4; 29-DEC-2007 06:52:58; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;30478
19; 1311.4; 29-DEC-2007 06:58:44; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30478
20; 1591.4; 29-DEC-2007 07:03:24; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30478
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071229_070353_000044442064_00364_30478_9742.N1
1; 1620.9; 29-DEC-2007 07:03:53; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 59;30478
2; 1764.3; 29-DEC-2007 07:06:16; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;30478
3; 1879.8; 29-DEC-2007 07:08:12; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30478
4; 2012.9; 29-DEC-2007 07:10:25; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30478
5; 2195.1; 29-DEC-2007 07:13:27; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;30478
6; 2276.8; 29-DEC-2007 07:14:49; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;30478
7; 2402.3; 29-DEC-2007 07:16:54; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30478
8; 2603.7; 29-DEC-2007 07:20:16; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30478
9; 2697.9; 29-DEC-2007 07:21:50; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30478
10; 3423.2; 29-DEC-2007 07:33:55; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30478
11; 3695.3; 29-DEC-2007 07:38:27; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30478
12; 3919.5; 29-DEC-2007 07:42:12; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30478
13; 4414.5; 29-DEC-2007 07:50:27; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;30478
14; 4537.9; 29-DEC-2007 07:52:30; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30478
15; 4877.8; 29-DEC-2007 07:58:10; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30478
16; 5175.0; 29-DEC-2007 08:03:07; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;30478
17; 5328.1; 29-DEC-2007 08:05:40; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30478
18; 5664.2; 29-DEC-2007 08:11:16; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;30478
19; 5737.4; 29-DEC-2007 08:12:30; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;30478
20; 5824.4; 29-DEC-2007 08:13:57; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;30478
21; 5905.8; 29-DEC-2007 08:15:18; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30478
22; 6021.8; 29-DEC-2007 08:17:14; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;30478
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071229_100131_000015582064_00366_30480_9743.N1
1; 207.4; 29-DEC-2007 10:01:31; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;30480
2; 386.7; 29-DEC-2007 10:04:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30480
3; 507.9; 29-DEC-2007 10:06:32; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;30480
4; 606.4; 29-DEC-2007 10:08:10; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30480

```

```

5; 705.7; 29-DEC-2007 10:09:50; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;30480
6; 967.0; 29-DEC-2007 10:14:11; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;30480
7; 1311.7; 29-DEC-2007 10:19:56; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30480
8; 1591.7; 29-DEC-2007 10:24:36; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30480
9; 1764.5; 29-DEC-2007 10:27:28; Dark ; 1.0; 7; 19Bet Ori ; 0.10; 14000;occ; 2; 0;30480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071229_102728_000059032064_00366_30480_9744.N1
1; 1764.5; 29-DEC-2007 10:27:28; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30480
2; 1879.8; 29-DEC-2007 10:29:24; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30480
3; 2012.9; 29-DEC-2007 10:31:37; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30480
4; 2195.3; 29-DEC-2007 10:34:39; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30480
5; 2276.3; 29-DEC-2007 10:36:00; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;30480
6; 2402.1; 29-DEC-2007 10:38:06; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30480
7; 2604.1; 29-DEC-2007 10:41:28; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30480
8; 2697.7; 29-DEC-2007 10:43:02; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30480
9; 3423.2; 29-DEC-2007 10:55:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30480
10; 3695.1; 29-DEC-2007 10:59:39; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30480
11; 3919.5; 29-DEC-2007 11:03:23; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30480
12; 4414.9; 29-DEC-2007 11:11:39; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;30480
13; 4538.1; 29-DEC-2007 11:13:42; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30480
14; 4878.2; 29-DEC-2007 11:19:22; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30480
15; 5175.8; 29-DEC-2007 11:24:20; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30480
16; 5329.1; 29-DEC-2007 11:26:53; Dark ; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;30480
17; 5664.7; 29-DEC-2007 11:32:29; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;30480
18; 5738.0; 29-DEC-2007 11:33:42; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;30480
19; 5825.2; 29-DEC-2007 11:35:09; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30480
20; 5906.8; 29-DEC-2007 11:36:31; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30480
21; 6022.3; 29-DEC-2007 11:38:26; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;30480
22; 6243.7; 29-DEC-2007 11:42:08; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;30480
23; 6422.9; 29-DEC-2007 11:45:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30480
24; 6544.3; 29-DEC-2007 11:47:08; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;30480
25; 6642.9; 29-DEC-2007 11:48:47; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30480
26; 6742.0; 29-DEC-2007 11:50:26; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;30480
27; 7003.2; 29-DEC-2007 11:54:47; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;30480
28; 7347.8; 29-DEC-2007 12:00:32; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30480
29; 7627.8; 29-DEC-2007 12:05:12; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071229_120512_000057932064_00367_30481_9745.N1
1; 1591.9; 29-DEC-2007 12:05:12; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30481
2; 1764.6; 29-DEC-2007 12:08:04; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;30481
3; 1879.8; 29-DEC-2007 12:10:00; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30481
4; 2013.0; 29-DEC-2007 12:12:13; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30481
5; 2195.5; 29-DEC-2007 12:15:15; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30481
6; 2276.4; 29-DEC-2007 12:16:36; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;30481
7; 2402.0; 29-DEC-2007 12:18:42; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30481
8; 2604.1; 29-DEC-2007 12:22:04; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30481
9; 2697.6; 29-DEC-2007 12:23:37; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;30481
10; 3423.1; 29-DEC-2007 12:35:43; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30481
11; 3695.0; 29-DEC-2007 12:40:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30481
12; 3919.7; 29-DEC-2007 12:43:59; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30481
13; 4415.0; 29-DEC-2007 12:52:15; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30481
14; 4538.4; 29-DEC-2007 12:54:18; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30481
15; 4878.5; 29-DEC-2007 12:59:58; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30481
16; 5176.2; 29-DEC-2007 13:04:56; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30481
17; 5329.8; 29-DEC-2007 13:07:30; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30481
18; 5664.9; 29-DEC-2007 13:13:05; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;30481
19; 5738.5; 29-DEC-2007 13:14:18; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;30481
20; 5825.7; 29-DEC-2007 13:15:45; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30481
21; 5907.5; 29-DEC-2007 13:17:07; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30481
22; 6022.6; 29-DEC-2007 13:19:02; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30481
23; 6244.3; 29-DEC-2007 13:22:44; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30481
24; 6423.2; 29-DEC-2007 13:25:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30481
25; 6544.7; 29-DEC-2007 13:27:44; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30481
26; 6643.4; 29-DEC-2007 13:29:23; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30481
27; 6742.6; 29-DEC-2007 13:31:02; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30481
28; 7003.5; 29-DEC-2007 13:35:23; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30481
29; 7348.1; 29-DEC-2007 13:41:08; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071229_134548_000057952064_00368_30482_9746.N1
1; 1592.1; 29-DEC-2007 13:45:48; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;30482
2; 1764.8; 29-DEC-2007 13:48:40; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30482

```

```

3; 1879.9; 29-DEC-2007 13:50:36; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;30482
4; 2013.0; 29-DEC-2007 13:52:49; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30482
5; 2195.7; 29-DEC-2007 13:55:51; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30482
6; 2276.3; 29-DEC-2007 13:57:12; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;30482
7; 2401.9; 29-DEC-2007 13:59:18; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30482
8; 2604.4; 29-DEC-2007 14:02:40; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30482
9; 2697.5; 29-DEC-2007 14:04:13; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;30482
10; 3423.3; 29-DEC-2007 14:16:19; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30482
11; 3695.0; 29-DEC-2007 14:20:51; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30482
12; 3919.8; 29-DEC-2007 14:24:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30482
13; 4415.5; 29-DEC-2007 14:32:51; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30482
14; 4538.6; 29-DEC-2007 14:34:54; Bright; 47.0; 67; 5Alp CrB ; 2.22; 11000;occ; 94; 0;30482
15; 4879.0; 29-DEC-2007 14:40:35; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30482
16; 5176.6; 29-DEC-2007 14:45:32; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30482
17; 5330.5; 29-DEC-2007 14:48:06; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;30482
18; 5665.3; 29-DEC-2007 14:53:41; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;30482
19; 5738.9; 29-DEC-2007 14:54:55; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30482
20; 5826.2; 29-DEC-2007 14:56:22; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30482
21; 5908.1; 29-DEC-2007 14:57:44; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30482
22; 6023.0; 29-DEC-2007 14:59:39; Dark ; 39.0; 4; Alp1Cen ; -0.01; 5800;occ; 78; 0;30482
23; 6244.8; 29-DEC-2007 15:03:20; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30482
24; 6423.5; 29-DEC-2007 15:06:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30482
25; 6545.3; 29-DEC-2007 15:08:21; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;30482
26; 6644.1; 29-DEC-2007 15:10:00; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30482
27; 6743.0; 29-DEC-2007 15:11:39; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;30482
28; 7003.8; 29-DEC-2007 15:15:59; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30482
29; 7348.4; 29-DEC-2007 15:21:44; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071229_152218_000057062064_00369_30483_9747.N1
1; 1346.5; 29-DEC-2007 15:22:18; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 68;30483
2; 1592.2; 29-DEC-2007 15:26:24; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30483
3; 1764.9; 29-DEC-2007 15:29:16; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30483
4; 1879.9; 29-DEC-2007 15:31:11; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;30483
5; 2012.8; 29-DEC-2007 15:33:24; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30483
6; 2195.7; 29-DEC-2007 15:36:27; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30483
7; 2276.2; 29-DEC-2007 15:37:48; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;30483
8; 2401.8; 29-DEC-2007 15:39:53; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30483
9; 2604.5; 29-DEC-2007 15:43:16; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30483
10; 2697.4; 29-DEC-2007 15:44:49; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30483
11; 3423.1; 29-DEC-2007 15:56:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30483
12; 3694.9; 29-DEC-2007 16:01:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30483
13; 3919.9; 29-DEC-2007 16:05:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30483
14; 4415.4; 29-DEC-2007 16:13:27; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;30483
15; 4538.9; 29-DEC-2007 16:15:30; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30483
16; 4879.1; 29-DEC-2007 16:21:11; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30483
17; 5177.1; 29-DEC-2007 16:26:09; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30483
18; 5330.9; 29-DEC-2007 16:28:43; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30483
19; 5665.5; 29-DEC-2007 16:34:17; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;30483
20; 5739.3; 29-DEC-2007 16:35:31; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30483
21; 5826.6; 29-DEC-2007 16:36:58; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30483
22; 5908.7; 29-DEC-2007 16:38:20; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30483
23; 6023.3; 29-DEC-2007 16:40:15; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30483
24; 6245.4; 29-DEC-2007 16:43:57; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30483
25; 6423.9; 29-DEC-2007 16:46:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30483
26; 6568.7; 29-DEC-2007 16:49:20; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30483
27; 6644.7; 29-DEC-2007 16:50:36; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30483
28; 6743.7; 29-DEC-2007 16:52:15; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;30483
29; 7004.1; 29-DEC-2007 16:56:36; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;30483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071229_170220_000057422064_00370_30484_9748.N1
1; 1312.6; 29-DEC-2007 17:02:20; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30484
2; 1592.2; 29-DEC-2007 17:07:00; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30484
3; 1765.0; 29-DEC-2007 17:09:53; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30484
4; 1879.8; 29-DEC-2007 17:11:47; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30484
5; 2012.8; 29-DEC-2007 17:14:00; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30484
6; 2195.9; 29-DEC-2007 17:17:03; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;30484
7; 2276.0; 29-DEC-2007 17:18:24; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;30484
8; 2401.6; 29-DEC-2007 17:20:29; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;30484
9; 2604.8; 29-DEC-2007 17:23:52; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30484
10; 2697.2; 29-DEC-2007 17:25:25; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30484

```


11; 3423.3; 29-DEC-2007 17:37:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30484
 12; 3694.8; 29-DEC-2007 17:42:02; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30484
 13; 3919.9; 29-DEC-2007 17:45:47; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30484
 14; 4415.5; 29-DEC-2007 17:54:03; Bright; 48.0; 133; 40Zet Her ; 2.81; 6000;occ; 96; 0;30484
 15; 4539.0; 29-DEC-2007 17:56:07; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30484
 16; 4879.5; 29-DEC-2007 18:01:47; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;30484
 17; 5177.6; 29-DEC-2007 18:06:45; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;30484
 18; 5331.4; 29-DEC-2007 18:09:19; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30484
 19; 5739.8; 29-DEC-2007 18:16:07; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;30484
 20; 5827.0; 29-DEC-2007 18:17:35; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30484
 21; 5909.3; 29-DEC-2007 18:18:57; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30484
 22; 6023.6; 29-DEC-2007 18:20:51; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;30484
 23; 6245.9; 29-DEC-2007 18:24:34; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30484
 24; 6424.2; 29-DEC-2007 18:27:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30484
 25; 6569.2; 29-DEC-2007 18:29:57; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30484
 26; 6645.2; 29-DEC-2007 18:31:13; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30484
 27; 6744.1; 29-DEC-2007 18:32:52; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;30484
 28; 7004.3; 29-DEC-2007 18:37:12; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;30484

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071229_184256_000057362064_00371_30485_9749.N1

1; 1312.8; 29-DEC-2007 18:42:56; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30485
 2; 1592.4; 29-DEC-2007 18:47:36; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;30485
 3; 1765.1; 29-DEC-2007 18:50:29; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30485
 4; 1880.0; 29-DEC-2007 18:52:24; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;30485
 5; 2012.8; 29-DEC-2007 18:54:36; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;30485
 6; 2196.0; 29-DEC-2007 18:57:40; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30485
 7; 2275.8; 29-DEC-2007 18:58:59; Dark ; 55.0; 176; 23Zet Tau ; 3.02; 22000;occ; 110; 0;30485
 8; 2401.5; 29-DEC-2007 19:01:05; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30485
 9; 2605.0; 29-DEC-2007 19:04:29; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30485
 10; 2697.1; 29-DEC-2007 19:06:01; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30485
 11; 3423.2; 29-DEC-2007 19:18:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30485
 12; 3694.7; 29-DEC-2007 19:22:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30485
 13; 3919.9; 29-DEC-2007 19:26:24; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30485
 14; 4415.7; 29-DEC-2007 19:34:39; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30485
 15; 4539.2; 29-DEC-2007 19:36:43; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30485
 16; 4879.6; 29-DEC-2007 19:42:23; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;30485
 17; 5177.8; 29-DEC-2007 19:47:21; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;30485
 18; 5332.0; 29-DEC-2007 19:49:56; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;30485
 19; 5740.4; 29-DEC-2007 19:56:44; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;30485
 20; 5827.3; 29-DEC-2007 19:58:11; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30485
 21; 5909.9; 29-DEC-2007 19:59:33; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30485
 22; 6023.8; 29-DEC-2007 20:01:27; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;30485
 23; 6246.4; 29-DEC-2007 20:05:10; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30485
 24; 6424.5; 29-DEC-2007 20:08:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30485
 25; 6569.4; 29-DEC-2007 20:10:33; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;30485
 26; 6645.8; 29-DEC-2007 20:11:49; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30485
 27; 6744.5; 29-DEC-2007 20:13:28; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30485
 28; 7004.5; 29-DEC-2007 20:17:48; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;30485

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071229_231108_000060772064_00373_30487_5019.N1

1; -703.0; 29-DEC-2007 23:11:08; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;30487
 2; -294.2; 29-DEC-2007 23:17:57; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30487
 3; -207.8; 29-DEC-2007 23:19:24; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30487
 4; -125.1; 29-DEC-2007 23:20:46; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30487
 5; -11.6; 29-DEC-2007 23:22:40; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;30487
 6; 211.3; 29-DEC-2007 23:26:23; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;30488
 7; 389.1; 29-DEC-2007 23:29:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30488
 8; 534.1; 29-DEC-2007 23:31:45; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30488
 9; 610.9; 29-DEC-2007 23:33:02; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30488
 10; 709.4; 29-DEC-2007 23:34:41; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30488
 11; 969.0; 29-DEC-2007 23:39:00; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;30488
 12; 1313.4; 29-DEC-2007 23:44:45; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30488
 13; 1592.8; 29-DEC-2007 23:49:24; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30488
 14; 1765.5; 29-DEC-2007 23:52:17; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30488
 15; 1879.9; 29-DEC-2007 23:54:11; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30488
 16; 2012.8; 29-DEC-2007 23:56:24; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30488
 17; 2196.3; 29-DEC-2007 23:59:28; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30488
 18; 2275.4; 30-DEC-2007 00:00:47; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;30488
 19; 2401.1; 30-DEC-2007 00:02:52; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30488
 20; 2605.6; 30-DEC-2007 00:06:17; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30488

21; 2696.7; 30-DEC-2007 00:07:48; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30488
 22; 3423.1; 30-DEC-2007 00:19:54; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30488
 23; 3694.3; 30-DEC-2007 00:24:26; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30488
 24; 3920.1; 30-DEC-2007 00:28:11; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30488
 25; 4416.2; 30-DEC-2007 00:36:28; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;30488
 26; 4539.6; 30-DEC-2007 00:38:31; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30488
 27; 4880.3; 30-DEC-2007 00:44:12; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30488
 28; 5178.9; 30-DEC-2007 00:49:10; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30488
 29; 5333.4; 30-DEC-2007 00:51:45; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30488

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071230_005214_000045962064_00374_30488_5020.N1

1; -673.5; 30-DEC-2007 00:52:14; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 58;30488
 2; -293.6; 30-DEC-2007 00:58:34; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30488
 3; -207.5; 30-DEC-2007 01:00:00; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;30488
 4; -124.6; 30-DEC-2007 01:01:23; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30488
 5; -11.3; 30-DEC-2007 01:03:16; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;30488
 6; 211.9; 30-DEC-2007 01:06:59; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;30489
 7; 389.4; 30-DEC-2007 01:09:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30489
 8; 534.5; 30-DEC-2007 01:12:22; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30489
 9; 611.4; 30-DEC-2007 01:13:39; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30489
 10; 709.8; 30-DEC-2007 01:15:17; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;30489
 11; 969.4; 30-DEC-2007 01:19:37; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;30489
 12; 1313.7; 30-DEC-2007 01:25:21; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30489
 13; 1592.9; 30-DEC-2007 01:30:00; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30489
 14; 1765.6; 30-DEC-2007 01:32:53; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30489
 15; 1880.0; 30-DEC-2007 01:34:47; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;30489
 16; 2012.9; 30-DEC-2007 01:37:00; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30489
 17; 2196.4; 30-DEC-2007 01:40:04; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30489
 18; 2275.1; 30-DEC-2007 01:41:22; Dark ; 55.0; 176; 23Zet Tau ; 3.02; 22000;occ; 110; 0;30489
 19; 2400.9; 30-DEC-2007 01:43:28; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30489
 20; 2605.7; 30-DEC-2007 01:46:53; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30489
 21; 2696.5; 30-DEC-2007 01:48:24; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30489
 22; 3423.2; 30-DEC-2007 02:00:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30489
 23; 3694.3; 30-DEC-2007 02:05:01; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30489
 24; 3920.2; 30-DEC-2007 02:08:47; Bright; 3.0; 119; 14Eta Dra ; 2.73; 4700;occ; 6; 0;30489

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071230_020847_000055732064_00375_30489_5021.N1

1; -2115.7; 30-DEC-2007 02:08:47; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;30489
 2; -1619.5; 30-DEC-2007 02:17:04; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30489
 3; -1496.1; 30-DEC-2007 02:19:07; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30489
 4; -1155.2; 30-DEC-2007 02:24:48; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30489
 5; -856.5; 30-DEC-2007 02:29:47; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30489
 6; -701.8; 30-DEC-2007 02:32:21; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30489
 7; -292.9; 30-DEC-2007 02:39:10; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30489
 8; -206.8; 30-DEC-2007 02:40:36; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30489
 9; -123.7; 30-DEC-2007 02:41:59; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30489
 10; -10.9; 30-DEC-2007 02:43:52; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;30489
 11; 212.4; 30-DEC-2007 02:47:35; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;30490
 12; 389.7; 30-DEC-2007 02:50:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30490
 13; 535.0; 30-DEC-2007 02:52:58; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;30490
 14; 612.0; 30-DEC-2007 02:54:15; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;30490
 15; 710.4; 30-DEC-2007 02:55:53; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30490
 16; 969.7; 30-DEC-2007 03:00:13; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;30490
 17; 1314.0; 30-DEC-2007 03:05:57; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30490
 18; 1593.2; 30-DEC-2007 03:10:36; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30490
 19; 1765.8; 30-DEC-2007 03:13:29; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30490
 20; 1880.1; 30-DEC-2007 03:15:23; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30490
 21; 2013.0; 30-DEC-2007 03:17:36; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30490
 22; 2196.6; 30-DEC-2007 03:20:40; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30490
 23; 2275.0; 30-DEC-2007 03:21:58; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;30490
 24; 2400.9; 30-DEC-2007 03:24:04; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30490
 25; 2605.8; 30-DEC-2007 03:27:29; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30490
 26; 2696.4; 30-DEC-2007 03:28:59; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30490
 27; 3423.3; 30-DEC-2007 03:41:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30490

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071230_034537_000058012064_00376_30490_5022.N1

1; -2341.7; 30-DEC-2007 03:45:37; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30490
 2; -2115.8; 30-DEC-2007 03:49:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30490
 3; -1619.5; 30-DEC-2007 03:57:40; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30490
 4; -1495.9; 30-DEC-2007 03:59:43; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30490
 5; -1155.0; 30-DEC-2007 04:05:24; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30490

6; -856.2; 30-DEC-2007 04:10:23; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30490
7; -701.2; 30-DEC-2007 04:12:58; Dark ; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30490
8; -292.2; 30-DEC-2007 04:19:47; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;30490
9; -206.5; 30-DEC-2007 04:21:13; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30490
10; -123.3; 30-DEC-2007 04:22:36; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30490
11; -10.7; 30-DEC-2007 04:24:28; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;30490
12; 212.8; 30-DEC-2007 04:28:12; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30491
13; 390.0; 30-DEC-2007 04:31:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30491
14; 535.4; 30-DEC-2007 04:33:34; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30491
15; 612.5; 30-DEC-2007 04:34:52; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30491
16; 710.9; 30-DEC-2007 04:36:30; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30491
17; 970.0; 30-DEC-2007 04:40:49; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;30491
18; 1314.1; 30-DEC-2007 04:46:33; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30491
19; 1593.3; 30-DEC-2007 04:51:12; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30491
20; 1765.9; 30-DEC-2007 04:54:05; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30491
21; 1880.2; 30-DEC-2007 04:55:59; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30491
22; 2013.0; 30-DEC-2007 04:58:12; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30491
23; 2196.7; 30-DEC-2007 05:01:16; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;30491
24; 2274.9; 30-DEC-2007 05:02:34; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;30491
25; 2400.8; 30-DEC-2007 05:04:40; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30491
26; 2605.9; 30-DEC-2007 05:08:05; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30491
27; 2696.4; 30-DEC-2007 05:09:35; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30491
28; 3423.3; 30-DEC-2007 05:21:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30491

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071230_052613_000060572064_00377_30491_5023.N1

1; -2341.8; 30-DEC-2007 05:26:13; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30491
2; -2115.7; 30-DEC-2007 05:29:59; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30491
3; -1619.3; 30-DEC-2007 05:38:16; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30491
4; -1495.9; 30-DEC-2007 05:40:19; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30491
5; -1154.8; 30-DEC-2007 05:46:00; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30491
6; -855.8; 30-DEC-2007 05:50:59; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30491
7; -700.9; 30-DEC-2007 05:53:34; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30491
8; -291.6; 30-DEC-2007 06:00:23; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30491
9; -206.2; 30-DEC-2007 06:01:49; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30491
10; -122.7; 30-DEC-2007 06:03:12; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;30491
11; -10.4; 30-DEC-2007 06:05:05; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;30491
12; 213.4; 30-DEC-2007 06:08:48; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;30492
13; 390.2; 30-DEC-2007 06:11:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30492
14; 535.7; 30-DEC-2007 06:14:11; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;30492
15; 613.1; 30-DEC-2007 06:15:28; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30492
16; 711.3; 30-DEC-2007 06:17:06; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30492
17; 970.3; 30-DEC-2007 06:21:25; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;30492
18; 1314.4; 30-DEC-2007 06:27:10; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30492
19; 1593.4; 30-DEC-2007 06:31:49; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30492
20; 1766.0; 30-DEC-2007 06:34:41; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;30492
21; 1880.1; 30-DEC-2007 06:36:35; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;30492
22; 2013.0; 30-DEC-2007 06:38:48; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;30492
23; 2196.9; 30-DEC-2007 06:41:52; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;30492
24; 2274.7; 30-DEC-2007 06:43:10; Dark ; 47.5; 176; 23Zet Tau ; 3.02; 22000;occ; 95; 0;30492
25; 2400.7; 30-DEC-2007 06:45:16; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30492
26; 2606.3; 30-DEC-2007 06:48:41; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30492
27; 2696.2; 30-DEC-2007 06:50:11; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;30492
28; 3423.2; 30-DEC-2007 07:02:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30492
29; 3694.0; 30-DEC-2007 07:06:49; Bright; 21.5; 60; 7Bet UMi ; 2.08; 3950;occ; 43; 0;30492

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071230_194615_000039452064_00386_30500_5024.N1

1; 972.5; 30-DEC-2007 19:46:15; Dark ; 42.5; 2; Alp Car ;-0.74; 7000;occ; 85; 0;30500
2; 1316.0; 30-DEC-2007 19:51:59; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30500
3; 1594.6; 30-DEC-2007 19:56:37; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30500
4; 1766.8; 30-DEC-2007 19:59:29; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30500
5; 1880.3; 30-DEC-2007 20:01:23; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30500
6; 2013.0; 30-DEC-2007 20:03:36; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30500
7; 2197.7; 30-DEC-2007 20:06:40; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30500
8; 2399.6; 30-DEC-2007 20:10:02; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30500
9; 2607.5; 30-DEC-2007 20:13:30; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30500
10; 2695.2; 30-DEC-2007 20:14:58; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30500
11; 3423.2; 30-DEC-2007 20:27:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30500
12; 3693.4; 30-DEC-2007 20:31:36; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30500
13; 3920.9; 30-DEC-2007 20:35:23; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30500
14; 4418.0; 30-DEC-2007 20:43:41; Bright; 49.0; 133; 40Zet Her ; 2.81; 6000;occ; 98; 0;30500


```

15; 4541.7; 30-DEC-2007 20:45:44; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;30500
16; 4883.7; 30-DEC-2007 20:51:26; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;30500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071230_205626_000062332064_00386_30500_5025.N1
1; -852.0; 30-DEC-2007 20:56:26; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;30500
2; -696.0; 30-DEC-2007 20:59:02; Dark ; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;30500
3; -366.0; 30-DEC-2007 21:04:33; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;30500
4; -285.5; 30-DEC-2007 21:05:53; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30500
5; -202.3; 30-DEC-2007 21:07:16; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30500
6; -117.5; 30-DEC-2007 21:08:41; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30500
7; 217.8; 30-DEC-2007 21:14:16; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30501
8; 392.9; 30-DEC-2007 21:17:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30501
9; 538.9; 30-DEC-2007 21:19:37; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30501
10; 618.0; 30-DEC-2007 21:20:56; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30501
11; 715.3; 30-DEC-2007 21:22:34; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;30501
12; 972.7; 30-DEC-2007 21:26:51; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30501
13; 1316.2; 30-DEC-2007 21:32:35; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30501
14; 1594.7; 30-DEC-2007 21:37:13; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30501
15; 1766.9; 30-DEC-2007 21:40:05; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;30501
16; 1880.3; 30-DEC-2007 21:41:59; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;30501
17; 2013.1; 30-DEC-2007 21:44:12; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;30501
18; 2197.9; 30-DEC-2007 21:47:16; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30501
19; 2399.5; 30-DEC-2007 21:50:38; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;30501
20; 2607.8; 30-DEC-2007 21:54:06; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30501
21; 2695.0; 30-DEC-2007 21:55:33; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30501
22; 3423.2; 30-DEC-2007 22:07:42; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30501
23; 3693.3; 30-DEC-2007 22:12:12; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30501
24; 3920.8; 30-DEC-2007 22:15:59; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30501
25; 4418.4; 30-DEC-2007 22:24:17; Bright; 32.5; 133; 40Zet Her ; 2.81; 6000;occ; 65; 0;30501
26; 4541.8; 30-DEC-2007 22:26:20; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;30501
27; 4883.9; 30-DEC-2007 22:32:02; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30501
28; 5184.2; 30-DEC-2007 22:37:03; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;30501
29; 5340.4; 30-DEC-2007 22:39:39; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;30501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071230_070649_000039752064_00378_30492_9750.N1
1; -2342.0; 30-DEC-2007 07:06:49; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;30492
2; -2115.6; 30-DEC-2007 07:10:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30492
3; -1619.2; 30-DEC-2007 07:18:52; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30492
4; -1495.7; 30-DEC-2007 07:20:55; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30492
5; -1154.5; 30-DEC-2007 07:26:37; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30492
6; -855.4; 30-DEC-2007 07:31:36; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;30492
7; -700.4; 30-DEC-2007 07:34:11; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30492
8; -290.9; 30-DEC-2007 07:41:00; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;30492
9; -205.7; 30-DEC-2007 07:42:25; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;30492
10; -122.2; 30-DEC-2007 07:43:49; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30492
11; -10.2; 30-DEC-2007 07:45:41; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;30492
12; 213.8; 30-DEC-2007 07:49:25; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;30493
13; 390.5; 30-DEC-2007 07:52:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30493
14; 536.1; 30-DEC-2007 07:54:47; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30493
15; 613.6; 30-DEC-2007 07:56:05; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30493
16; 711.8; 30-DEC-2007 07:57:43; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;30493
17; 970.6; 30-DEC-2007 08:02:02; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;30493
18; 1314.6; 30-DEC-2007 08:07:46; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30493
19; 1593.7; 30-DEC-2007 08:12:25; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30493
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071230_081225_000060752064_00379_30493_9751.N1
1; 1593.7; 30-DEC-2007 08:12:25; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30493
2; 1766.1; 30-DEC-2007 08:15:17; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;30493
3; 1880.2; 30-DEC-2007 08:17:11; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;30493
4; 2013.0; 30-DEC-2007 08:19:24; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30493
5; 2196.8; 30-DEC-2007 08:22:28; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30493
6; 2274.7; 30-DEC-2007 08:23:46; Dark ; 48.0; 176; 23Zet Tau ; 3.02; 22000;occ; 96; 0;30493
7; 2400.5; 30-DEC-2007 08:25:52; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30493
8; 2606.4; 30-DEC-2007 08:29:17; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30493
9; 2696.1; 30-DEC-2007 08:30:47; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;30493
10; 3423.2; 30-DEC-2007 08:42:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30493
11; 3693.9; 30-DEC-2007 08:47:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30493
12; 3920.4; 30-DEC-2007 08:51:11; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30493
13; 4416.9; 30-DEC-2007 08:59:28; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30493
14; 4540.5; 30-DEC-2007 09:01:31; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30493
15; 4881.7; 30-DEC-2007 09:07:13; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30493

```



16; 5181.0; 30-DEC-2007 09:12:12; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;30493
 17; 5336.1; 30-DEC-2007 09:14:47; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30493
 18; 5745.7; 30-DEC-2007 09:21:37; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;30493
 19; 5830.6; 30-DEC-2007 09:23:02; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30493
 20; 5914.4; 30-DEC-2007 09:24:25; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;30493
 21; 6026.1; 30-DEC-2007 09:26:17; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;30493
 22; 6250.2; 30-DEC-2007 09:30:01; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;30493
 23; 6426.7; 30-DEC-2007 09:32:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30493
 24; 6572.3; 30-DEC-2007 09:35:23; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30493
 25; 6650.1; 30-DEC-2007 09:36:41; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;30493
 26; 6748.1; 30-DEC-2007 09:38:19; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;30493
 27; 7006.8; 30-DEC-2007 09:42:38; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;30493
 28; 7350.7; 30-DEC-2007 09:48:22; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30493
 29; 7629.7; 30-DEC-2007 09:53:01; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30493

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071230_095553_000059022064_00380_30494_9752.N1

1; 1766.2; 30-DEC-2007 09:55:53; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30494
 2; 1880.2; 30-DEC-2007 09:57:47; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30494
 3; 2013.0; 30-DEC-2007 10:00:00; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;30494
 4; 2197.0; 30-DEC-2007 10:03:04; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30494
 5; 2400.3; 30-DEC-2007 10:06:27; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30494
 6; 2606.5; 30-DEC-2007 10:09:53; Bright; 39.5; 149; 45Eps Per ; 2.89; 30000;occ; 79; 0;30494
 7; 2695.8; 30-DEC-2007 10:11:23; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30494
 8; 3423.2; 30-DEC-2007 10:23:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30494
 9; 3693.8; 30-DEC-2007 10:28:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30494
 10; 3920.4; 30-DEC-2007 10:31:47; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30494
 11; 4417.0; 30-DEC-2007 10:40:04; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30494
 12; 4540.7; 30-DEC-2007 10:42:08; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30494
 13; 4882.0; 30-DEC-2007 10:47:49; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30494
 14; 5181.3; 30-DEC-2007 10:52:48; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;30494
 15; 5336.7; 30-DEC-2007 10:55:24; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30494
 16; 5746.3; 30-DEC-2007 11:02:13; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;30494
 17; 5831.0; 30-DEC-2007 11:03:38; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30494
 18; 5914.8; 30-DEC-2007 11:05:02; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30494
 19; 6026.4; 30-DEC-2007 11:06:53; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;30494
 20; 6250.7; 30-DEC-2007 11:10:38; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;30494
 21; 6427.0; 30-DEC-2007 11:13:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30494
 22; 6572.7; 30-DEC-2007 11:16:00; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30494
 23; 6650.7; 30-DEC-2007 11:17:18; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30494
 24; 6748.5; 30-DEC-2007 11:18:55; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30494
 25; 7007.0; 30-DEC-2007 11:23:14; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;30494
 26; 7350.9; 30-DEC-2007 11:28:58; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30494
 27; 7629.7; 30-DEC-2007 11:33:37; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;30494

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071230_113338_000057912064_00381_30495_9753.N1

1; 1595.3; 30-DEC-2007 11:33:38; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 3;30495
 2; 1766.3; 30-DEC-2007 11:36:29; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;30495
 3; 1880.3; 30-DEC-2007 11:38:23; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;30495
 4; 2013.0; 30-DEC-2007 11:40:36; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;30495
 5; 2197.1; 30-DEC-2007 11:43:40; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;30495
 6; 2400.2; 30-DEC-2007 11:47:03; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30495
 7; 2606.6; 30-DEC-2007 11:50:29; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30495
 8; 2695.7; 30-DEC-2007 11:51:59; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30495
 9; 3423.2; 30-DEC-2007 12:04:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30495
 10; 3693.8; 30-DEC-2007 12:08:37; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30495
 11; 3920.4; 30-DEC-2007 12:12:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30495
 12; 4417.3; 30-DEC-2007 12:20:40; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30495
 13; 4540.8; 30-DEC-2007 12:22:44; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30495
 14; 4882.3; 30-DEC-2007 12:28:25; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30495
 15; 5181.8; 30-DEC-2007 12:33:25; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30495
 16; 5337.1; 30-DEC-2007 12:36:00; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;30495
 17; 5747.0; 30-DEC-2007 12:42:50; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;30495
 18; 5831.5; 30-DEC-2007 12:44:14; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30495
 19; 5915.5; 30-DEC-2007 12:45:38; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30495
 20; 6026.6; 30-DEC-2007 12:47:29; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;30495
 21; 6251.2; 30-DEC-2007 12:51:14; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30495
 22; 6427.3; 30-DEC-2007 12:54:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30495
 23; 6573.0; 30-DEC-2007 12:56:36; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30495
 24; 6651.1; 30-DEC-2007 12:57:54; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30495
 25; 6749.0; 30-DEC-2007 12:59:32; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30495

```

26; 7007.3; 30-DEC-2007 13:03:50; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;30495
27; 7351.2; 30-DEC-2007 13:09:34; Dark ; 36.0; 108; Alp Col ; 2.65; 15200;occ; 72; 0;30495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071230_131413_000057952064_00382_30496_9754.N1
1; 1594.0; 30-DEC-2007 13:14:13; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30496
2; 1766.3; 30-DEC-2007 13:17:05; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30496
3; 1880.3; 30-DEC-2007 13:18:59; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;30496
4; 2013.1; 30-DEC-2007 13:21:12; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30496
5; 2197.2; 30-DEC-2007 13:24:16; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30496
6; 2400.1; 30-DEC-2007 13:27:39; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;30496
7; 2607.0; 30-DEC-2007 13:31:06; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30496
8; 2695.7; 30-DEC-2007 13:32:34; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30496
9; 3423.2; 30-DEC-2007 13:44:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30496
10; 3693.7; 30-DEC-2007 13:49:12; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30496
11; 3920.5; 30-DEC-2007 13:52:59; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;30496
12; 4417.4; 30-DEC-2007 14:01:16; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30496
13; 4541.1; 30-DEC-2007 14:03:20; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30496
14; 4882.6; 30-DEC-2007 14:09:01; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;30496
15; 5182.3; 30-DEC-2007 14:14:01; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30496
16; 5337.9; 30-DEC-2007 14:16:37; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30496
17; 5747.7; 30-DEC-2007 14:23:26; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;30496
18; 5832.0; 30-DEC-2007 14:24:51; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30496
19; 5916.1; 30-DEC-2007 14:26:15; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30496
20; 6027.0; 30-DEC-2007 14:28:06; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;30496
21; 6251.8; 30-DEC-2007 14:31:50; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;30496
22; 6427.6; 30-DEC-2007 14:34:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30496
23; 6573.5; 30-DEC-2007 14:37:12; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30496
24; 6651.9; 30-DEC-2007 14:38:31; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30496
25; 6749.4; 30-DEC-2007 14:40:08; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;30496
26; 7007.6; 30-DEC-2007 14:44:26; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30496
27; 7351.4; 30-DEC-2007 14:50:10; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071230_145449_000054622064_00383_30497_9755.N1
1; 1594.3; 30-DEC-2007 14:54:49; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;30497
2; 1766.5; 30-DEC-2007 14:57:41; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30497
3; 1880.4; 30-DEC-2007 14:59:35; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30497
4; 2013.1; 30-DEC-2007 15:01:48; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30497
5; 2197.4; 30-DEC-2007 15:04:52; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30497
6; 2400.1; 30-DEC-2007 15:08:15; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30497
7; 2607.2; 30-DEC-2007 15:11:42; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30497
8; 2695.5; 30-DEC-2007 15:13:10; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30497
9; 3423.3; 30-DEC-2007 15:25:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30497
10; 3693.7; 30-DEC-2007 15:29:48; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30497
11; 3920.7; 30-DEC-2007 15:33:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30497
12; 4417.7; 30-DEC-2007 15:41:52; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;30497
13; 4541.3; 30-DEC-2007 15:43:56; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30497
14; 4883.2; 30-DEC-2007 15:49:38; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30497
15; 5182.8; 30-DEC-2007 15:54:37; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30497
16; 5338.5; 30-DEC-2007 15:57:13; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30497
17; 5748.5; 30-DEC-2007 16:04:03; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;30497
18; 5832.5; 30-DEC-2007 16:05:27; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30497
19; 5916.7; 30-DEC-2007 16:06:51; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30497
20; 6027.4; 30-DEC-2007 16:08:42; Dark ; 38.5; 4; Alp1Cen ; -0.01; 5800;occ; 77; 0;30497
21; 6252.4; 30-DEC-2007 16:12:27; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30497
22; 6428.0; 30-DEC-2007 16:15:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30497
23; 6574.0; 30-DEC-2007 16:17:49; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30497
24; 6652.4; 30-DEC-2007 16:19:07; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30497
25; 6750.0; 30-DEC-2007 16:20:45; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;30497
26; 7008.0; 30-DEC-2007 16:25:03; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071230_163046_000054852064_00384_30498_9756.N1
1; 1315.6; 30-DEC-2007 16:30:46; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30498
2; 1594.4; 30-DEC-2007 16:35:25; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30498
3; 1766.6; 30-DEC-2007 16:38:17; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30498
4; 1880.3; 30-DEC-2007 16:40:11; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;30498
5; 2013.1; 30-DEC-2007 16:42:24; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30498
6; 2197.5; 30-DEC-2007 16:45:28; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30498
7; 2400.0; 30-DEC-2007 16:48:51; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30498
8; 2607.5; 30-DEC-2007 16:52:18; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30498
9; 2695.4; 30-DEC-2007 16:53:46; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30498
10; 3423.3; 30-DEC-2007 17:05:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30498

```


11; 3693.6; 30-DEC-2007 17:10:24; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30498
 12; 3920.8; 30-DEC-2007 17:14:11; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30498
 13; 4417.9; 30-DEC-2007 17:22:28; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30498
 14; 4541.5; 30-DEC-2007 17:24:32; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;30498
 15; 4883.4; 30-DEC-2007 17:30:14; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30498
 16; 5183.2; 30-DEC-2007 17:35:14; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30498
 17; 5339.1; 30-DEC-2007 17:37:50; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;30498
 18; 5669.6; 30-DEC-2007 17:43:20; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;30498
 19; 5749.1; 30-DEC-2007 17:44:40; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30498
 20; 5832.9; 30-DEC-2007 17:46:03; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;30498
 21; 5917.4; 30-DEC-2007 17:47:28; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30498
 22; 6027.7; 30-DEC-2007 17:49:18; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;30498
 23; 6252.9; 30-DEC-2007 17:53:03; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;30498
 24; 6428.3; 30-DEC-2007 17:55:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30498
 25; 6574.3; 30-DEC-2007 17:58:25; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30498
 26; 6653.0; 30-DEC-2007 17:59:44; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30498
 27; 6750.5; 30-DEC-2007 18:01:21; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;30498

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20071230_180539_000058212064_00385_30499_9757.N1

1; 972.3; 30-DEC-2007 18:05:39; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30499
 2; 1315.9; 30-DEC-2007 18:11:22; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;30499
 3; 1594.5; 30-DEC-2007 18:16:01; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30499
 4; 1766.7; 30-DEC-2007 18:18:53; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;30499
 5; 1880.3; 30-DEC-2007 18:20:47; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;30499
 6; 2013.1; 30-DEC-2007 18:23:00; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;30499
 7; 2197.7; 30-DEC-2007 18:26:04; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30499
 8; 2399.8; 30-DEC-2007 18:29:26; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;30499
 9; 2607.8; 30-DEC-2007 18:32:54; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30499
 10; 2695.3; 30-DEC-2007 18:34:22; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30499
 11; 3423.2; 30-DEC-2007 18:46:30; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30499
 12; 3693.4; 30-DEC-2007 18:51:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30499
 13; 3920.8; 30-DEC-2007 18:54:47; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30499
 14; 4417.9; 30-DEC-2007 19:03:04; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30499
 15; 4541.5; 30-DEC-2007 19:05:08; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30499
 16; 4883.5; 30-DEC-2007 19:10:50; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;30499
 17; 5183.6; 30-DEC-2007 19:15:50; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30499
 18; 5339.6; 30-DEC-2007 19:18:26; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;30499
 19; 5669.9; 30-DEC-2007 19:23:56; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;30499
 20; 5749.8; 30-DEC-2007 19:25:16; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;30499
 21; 5833.2; 30-DEC-2007 19:26:40; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;30499
 22; 5917.8; 30-DEC-2007 19:28:04; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30499
 23; 6027.9; 30-DEC-2007 19:29:55; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;30499
 24; 6253.3; 30-DEC-2007 19:33:40; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;30499
 25; 6428.6; 30-DEC-2007 19:36:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30499
 26; 6574.6; 30-DEC-2007 19:39:01; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30499
 27; 6653.5; 30-DEC-2007 19:40:20; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;30499
 28; 6750.9; 30-DEC-2007 19:41:57; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30499

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20071230_223939_000060362064_00387_30501_5026.N1

1; -695.4; 30-DEC-2007 22:39:39; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30501
 2; -365.6; 30-DEC-2007 22:45:09; Dark ; 35.5; 131; Gam Lup ; 2.80; 26000;occ; 71; 0;30501
 3; -284.8; 30-DEC-2007 22:46:30; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;30501
 4; -201.9; 30-DEC-2007 22:47:52; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30501
 5; -116.9; 30-DEC-2007 22:49:17; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30501
 6; 218.3; 30-DEC-2007 22:54:53; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30502
 7; 393.2; 30-DEC-2007 22:57:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30502
 8; 539.3; 30-DEC-2007 23:00:14; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;30502
 9; 618.5; 30-DEC-2007 23:01:33; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;30502
 10; 715.7; 30-DEC-2007 23:03:10; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30502
 11; 973.0; 30-DEC-2007 23:07:27; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;30502
 12; 1316.4; 30-DEC-2007 23:13:11; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30502
 13; 1594.8; 30-DEC-2007 23:17:49; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30502
 14; 1767.0; 30-DEC-2007 23:20:41; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;30502
 15; 1880.4; 30-DEC-2007 23:22:35; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30502
 16; 2013.0; 30-DEC-2007 23:24:47; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;30502
 17; 2198.0; 30-DEC-2007 23:27:52; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30502
 18; 2399.4; 30-DEC-2007 23:31:14; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30502
 19; 2608.1; 30-DEC-2007 23:34:42; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30502
 20; 2694.9; 30-DEC-2007 23:36:09; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30502
 21; 3423.2; 30-DEC-2007 23:48:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30502

```

22; 3693.1; 30-DEC-2007 23:52:47; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30502
23; 3920.9; 30-DEC-2007 23:56:35; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30502
24; 4418.5; 31-DEC-2007 00:04:53; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;30502
25; 4542.0; 31-DEC-2007 00:06:56; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;30502
26; 4884.2; 31-DEC-2007 00:12:39; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;30502
27; 5184.7; 31-DEC-2007 00:17:39; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30502
28; 5340.9; 31-DEC-2007 00:20:15; Dark ; 0.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 110; 0;30502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071231_002015_000056132064_00388_30502_5027.N1
 1; -694.9; 31-DEC-2007 00:20:15; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;30502
 2; -284.1; 31-DEC-2007 00:27:06; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;30502
 3; -201.5; 31-DEC-2007 00:28:29; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;30502
 4; -116.3; 31-DEC-2007 00:29:54; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30502
 5; -7.2; 31-DEC-2007 00:31:43; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;30502
 6; 218.8; 31-DEC-2007 00:35:29; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30503
 7; 393.5; 31-DEC-2007 00:38:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30503
 8; 539.7; 31-DEC-2007 00:40:50; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;30503
 9; 619.0; 31-DEC-2007 00:42:09; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30503
10; 716.2; 31-DEC-2007 00:43:46; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;30503
11; 973.2; 31-DEC-2007 00:48:03; Dark ; 38.0; 2; Alp Car ;-0.74; 7000;occ; 76; 0;30503
12; 1316.6; 31-DEC-2007 00:53:47; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30503
13; 1595.0; 31-DEC-2007 00:58:25; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;30503
14; 1767.1; 31-DEC-2007 01:01:17; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;30503
15; 1880.4; 31-DEC-2007 01:03:11; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;30503
16; 2013.0; 31-DEC-2007 01:05:23; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30503
17; 2198.1; 31-DEC-2007 01:08:28; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30503
18; 2399.2; 31-DEC-2007 01:11:49; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30503
19; 2608.2; 31-DEC-2007 01:15:18; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;30503
20; 2694.8; 31-DEC-2007 01:16:45; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;30503
21; 3423.2; 31-DEC-2007 01:28:53; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30503
22; 3692.9; 31-DEC-2007 01:33:23; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30503
23; 3921.0; 31-DEC-2007 01:37:11; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30503
24; 4418.7; 31-DEC-2007 01:45:29; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30503
25; 4542.2; 31-DEC-2007 01:47:32; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30503
26; 4884.6; 31-DEC-2007 01:53:15; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071231_015815_000043072064_00389_30503_5028.N1
 1; -850.7; 31-DEC-2007 01:58:15; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;30503
 2; -694.3; 31-DEC-2007 02:00:52; Dark ; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;30503
 3; -283.4; 31-DEC-2007 02:07:43; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;30503
 4; -200.8; 31-DEC-2007 02:09:05; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30503
 5; -115.7; 31-DEC-2007 02:10:30; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30503
 6; -6.9; 31-DEC-2007 02:12:19; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;30503
 7; 219.3; 31-DEC-2007 02:16:05; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;30504
 8; 393.8; 31-DEC-2007 02:19:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30504
 9; 540.0; 31-DEC-2007 02:21:26; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30504
10; 619.7; 31-DEC-2007 02:22:46; Dark ; 47.5; 71; Iot Car ; 2.25; 7700;occ; 95; 0;30504
11; 716.6; 31-DEC-2007 02:24:23; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;30504
12; 973.6; 31-DEC-2007 02:28:40; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;30504
13; 1316.7; 31-DEC-2007 02:34:23; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;30504
14; 1595.2; 31-DEC-2007 02:39:01; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;30504
15; 1767.3; 31-DEC-2007 02:41:53; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;30504
16; 1880.5; 31-DEC-2007 02:43:47; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30504
17; 2013.1; 31-DEC-2007 02:45:59; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;30504
18; 2198.3; 31-DEC-2007 02:49:04; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30504
19; 2399.1; 31-DEC-2007 02:52:25; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30504
20; 2608.5; 31-DEC-2007 02:55:55; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30504
21; 2694.6; 31-DEC-2007 02:57:21; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30504
22; 3423.2; 31-DEC-2007 03:09:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071231_031359_000060422064_00390_30504_5029.N1
 1; -2343.0; 31-DEC-2007 03:13:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30504
 2; -2114.8; 31-DEC-2007 03:17:47; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30504
 3; -1617.0; 31-DEC-2007 03:26:05; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30504
 4; -1493.5; 31-DEC-2007 03:28:09; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;30504
 5; -1151.0; 31-DEC-2007 03:33:51; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30504
 6; -850.3; 31-DEC-2007 03:38:52; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;30504
 7; -693.9; 31-DEC-2007 03:41:28; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30504
 8; -364.8; 31-DEC-2007 03:46:57; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;30504
 9; -282.6; 31-DEC-2007 03:48:19; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;30504
10; -200.4; 31-DEC-2007 03:49:42; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30504

```

```

11; -114.9; 31-DEC-2007 03:51:07; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;30504
12; -6.5; 31-DEC-2007 03:52:56; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30504
13; 219.9; 31-DEC-2007 03:56:42; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30505
14; 394.1; 31-DEC-2007 03:59:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30505
15; 540.6; 31-DEC-2007 04:02:03; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30505
16; 620.3; 31-DEC-2007 04:03:22; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;30505
17; 717.3; 31-DEC-2007 04:04:59; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30505
18; 973.9; 31-DEC-2007 04:09:16; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30505
19; 1317.1; 31-DEC-2007 04:14:59; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;30505
20; 1595.4; 31-DEC-2007 04:19:37; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30505
21; 1767.5; 31-DEC-2007 04:22:30; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30505
22; 1880.7; 31-DEC-2007 04:24:23; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;30505
23; 2013.2; 31-DEC-2007 04:26:35; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;30505
24; 2198.5; 31-DEC-2007 04:29:41; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;30505
25; 2399.2; 31-DEC-2007 04:33:01; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;30505
26; 2608.9; 31-DEC-2007 04:36:31; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30505
27; 2694.7; 31-DEC-2007 04:37:57; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;30505
28; 3423.4; 31-DEC-2007 04:50:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30505
29; 3692.9; 31-DEC-2007 04:54:35; Bright; 6.5; 60; 7Bet UMi ; 2.08; 3950;occ; 13; 0;30505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071231_045435_000060402064_00391_30505_5030.N1
1; -2343.1; 31-DEC-2007 04:54:35; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30505
2; -2114.8; 31-DEC-2007 04:58:23; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;30505
3; -1617.0; 31-DEC-2007 05:06:41; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30505
4; -1493.1; 31-DEC-2007 05:08:45; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;30505
5; -1150.7; 31-DEC-2007 05:14:27; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30505
6; -849.8; 31-DEC-2007 05:19:28; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;30505
7; -693.0; 31-DEC-2007 05:22:05; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;30505
8; -364.5; 31-DEC-2007 05:27:34; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;30505
9; -282.1; 31-DEC-2007 05:28:56; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;30505
10; -200.1; 31-DEC-2007 05:30:18; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;30505
11; -114.5; 31-DEC-2007 05:31:44; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;30505
12; -6.2; 31-DEC-2007 05:33:32; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;30505
13; 220.4; 31-DEC-2007 05:37:18; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;30506
14; 394.4; 31-DEC-2007 05:40:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30506
15; 540.9; 31-DEC-2007 05:42:39; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;30506
16; 621.0; 31-DEC-2007 05:43:59; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30506
17; 717.7; 31-DEC-2007 05:45:36; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;30506
18; 974.1; 31-DEC-2007 05:49:52; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;30506
19; 1317.3; 31-DEC-2007 05:55:35; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30506
20; 1595.5; 31-DEC-2007 06:00:14; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30506
21; 1767.7; 31-DEC-2007 06:03:06; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;30506
22; 1880.8; 31-DEC-2007 06:04:59; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;30506
23; 2013.3; 31-DEC-2007 06:07:11; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;30506
24; 2198.6; 31-DEC-2007 06:10:17; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30506
25; 2399.2; 31-DEC-2007 06:13:37; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30506
26; 2609.1; 31-DEC-2007 06:17:07; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30506
27; 2694.6; 31-DEC-2007 06:18:33; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30506
28; 3423.3; 31-DEC-2007 06:30:41; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30506
29; 3692.9; 31-DEC-2007 06:35:11; Bright; 4.5; 60; 7Bet UMi ; 2.08; 3950;occ; 9; 0;30506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071231_205518_000042502064_00401_30515_5031.N1
1; 976.4; 31-DEC-2007 20:55:18; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30515
2; 1319.0; 31-DEC-2007 21:01:01; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30515
3; 1568.2; 31-DEC-2007 21:05:10; Dark ; 33.0; 47; 2Bet CMa ; 1.98; 28000;occ; 66; 0;30515
4; 1768.7; 31-DEC-2007 21:08:30; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;30515
5; 1881.1; 31-DEC-2007 21:10:23; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;30515
6; 2033.5; 31-DEC-2007 21:12:55; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;30515
7; 2199.8; 31-DEC-2007 21:15:41; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;30515
8; 2398.3; 31-DEC-2007 21:19:00; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;30515
9; 2610.8; 31-DEC-2007 21:22:32; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30515
10; 2693.6; 31-DEC-2007 21:23:55; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30515
11; 3423.3; 31-DEC-2007 21:36:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30515
12; 3691.9; 31-DEC-2007 21:40:33; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30515
13; 3921.5; 31-DEC-2007 21:44:23; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;30515
14; 4046.9; 31-DEC-2007 21:46:28; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;30515
15; 4420.6; 31-DEC-2007 21:52:42; Bright; 32.5; 133; 40Zet Her ; 2.81; 6000;occ; 65; 0;30515
16; 4544.4; 31-DEC-2007 21:54:46; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;30515
17; 4888.0; 31-DEC-2007 22:00:30; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;30515
18; 5027.8; 31-DEC-2007 22:02:49; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;30515

```



```

19; 5190.3; 31-DEC-2007 22:05:32; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;30515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071231_220810_000060592064_00401_30515_5032.N1
1; -687.4; 31-DEC-2007 22:08:10; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;30515
2; -361.4; 31-DEC-2007 22:13:36; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;30515
3; -283.8; 31-DEC-2007 22:14:54; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30515
4; -195.7; 31-DEC-2007 22:16:22; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30515
5; -108.5; 31-DEC-2007 22:17:49; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30515
6; -3.2; 31-DEC-2007 22:19:34; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;30515
7; 225.5; 31-DEC-2007 22:23:23; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30516
8; 397.3; 31-DEC-2007 22:26:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30516
9; 544.5; 31-DEC-2007 22:28:42; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30516
10; 626.2; 31-DEC-2007 22:30:04; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30516
11; 722.2; 31-DEC-2007 22:31:40; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30516
12; 976.7; 31-DEC-2007 22:35:54; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;30516
13; 1319.2; 31-DEC-2007 22:41:37; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;30516
14; 1568.4; 31-DEC-2007 22:45:46; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;30516
15; 1768.8; 31-DEC-2007 22:49:06; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;30516
16; 1881.2; 31-DEC-2007 22:50:59; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;30516
17; 2033.4; 31-DEC-2007 22:53:31; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;30516
18; 2200.0; 31-DEC-2007 22:56:17; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;30516
19; 2398.2; 31-DEC-2007 22:59:36; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;30516
20; 2472.4; 31-DEC-2007 23:00:50; Bright; 34.0; 114; 3Iot Aur ; 2.69; 4600;occ; 68; 0;30516
21; 2610.9; 31-DEC-2007 23:03:08; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30516
22; 2693.5; 31-DEC-2007 23:04:31; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30516
23; 3423.3; 31-DEC-2007 23:16:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30516
24; 3691.8; 31-DEC-2007 23:21:09; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30516
25; 3921.6; 31-DEC-2007 23:24:59; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;30516
26; 4047.0; 31-DEC-2007 23:27:04; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;30516
27; 4420.8; 31-DEC-2007 23:33:18; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;30516
28; 4544.7; 31-DEC-2007 23:35:22; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;30516
29; 4888.3; 31-DEC-2007 23:41:06; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;30516
30; 5028.0; 31-DEC-2007 23:43:25; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;30516
31; 5190.8; 31-DEC-2007 23:46:08; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30516
32; 5349.0; 31-DEC-2007 23:48:46; Dark ; 23.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 47; 0;30516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_074050_000060762064_00393_30507_9759.N1
1; 1595.7; 31-DEC-2007 07:40:50; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30507
2; 1767.8; 31-DEC-2007 07:43:42; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30507
3; 1880.9; 31-DEC-2007 07:45:35; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;30507
4; 2013.3; 31-DEC-2007 07:47:47; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;30507
5; 2198.8; 31-DEC-2007 07:50:53; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;30507
6; 2399.0; 31-DEC-2007 07:54:13; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30507
7; 2609.3; 31-DEC-2007 07:57:43; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;30507
8; 2694.5; 31-DEC-2007 07:59:09; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30507
9; 3423.4; 31-DEC-2007 08:11:17; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30507
10; 3692.7; 31-DEC-2007 08:15:47; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30507
11; 3921.3; 31-DEC-2007 08:19:35; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;30507
12; 4045.6; 31-DEC-2007 08:21:40; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;30507
13; 4419.4; 31-DEC-2007 08:27:53; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30507
14; 4543.0; 31-DEC-2007 08:29:57; Bright; 55.0; 67; 5Alp CrB ; 2.22; 11000;occ; 110; 0;30507
15; 4885.9; 31-DEC-2007 08:35:40; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30507
16; 5187.0; 31-DEC-2007 08:40:41; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;30507
17; 5344.0; 31-DEC-2007 08:43:18; Dark ; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;30507
18; 5672.1; 31-DEC-2007 08:48:46; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;30507
19; 5748.8; 31-DEC-2007 08:50:03; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;30507
20; 5836.9; 31-DEC-2007 08:51:31; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30507
21; 5922.7; 31-DEC-2007 08:52:57; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;30507
22; 6030.4; 31-DEC-2007 08:54:44; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;30507
23; 6257.4; 31-DEC-2007 08:58:31; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;30507
24; 6430.9; 31-DEC-2007 09:01:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30507
25; 6577.5; 31-DEC-2007 09:03:52; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30507
26; 6657.8; 31-DEC-2007 09:05:12; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;30507
27; 6754.5; 31-DEC-2007 09:06:49; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30507
28; 7010.6; 31-DEC-2007 09:11:05; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;30507
29; 7353.6; 31-DEC-2007 09:16:48; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;30507
30; 7631.7; 31-DEC-2007 09:21:26; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;30507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_092418_000059022064_00394_30508_9760.N1
1; 1768.0; 31-DEC-2007 09:24:18; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;30508
2; 1880.9; 31-DEC-2007 09:26:11; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;30508

```

```

3; 2013.3; 31-DEC-2007 09:28:23; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;30508
4; 2199.0; 31-DEC-2007 09:31:29; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30508
5; 2398.9; 31-DEC-2007 09:34:49; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30508
6; 2609.4; 31-DEC-2007 09:38:19; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30508
7; 2694.4; 31-DEC-2007 09:39:44; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30508
8; 3423.3; 31-DEC-2007 09:51:53; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30508
9; 3692.6; 31-DEC-2007 09:56:23; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30508
10; 3921.2; 31-DEC-2007 10:00:11; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30508
11; 4045.7; 31-DEC-2007 10:02:16; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;30508
12; 4419.5; 31-DEC-2007 10:08:29; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30508
13; 4543.3; 31-DEC-2007 10:10:33; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30508
14; 4886.1; 31-DEC-2007 10:16:16; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30508
15; 5187.3; 31-DEC-2007 10:21:17; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30508
16; 5344.4; 31-DEC-2007 10:23:54; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30508
17; 5672.4; 31-DEC-2007 10:29:22; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;30508
18; 5749.2; 31-DEC-2007 10:30:39; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;30508
19; 5837.2; 31-DEC-2007 10:32:07; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;30508
20; 5923.3; 31-DEC-2007 10:33:33; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30508
21; 6030.6; 31-DEC-2007 10:35:21; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;30508
22; 6257.9; 31-DEC-2007 10:39:08; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30508
23; 6431.1; 31-DEC-2007 10:42:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30508
24; 6577.9; 31-DEC-2007 10:44:28; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;30508
25; 6658.4; 31-DEC-2007 10:45:48; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30508
26; 6755.0; 31-DEC-2007 10:47:25; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;30508
27; 7010.9; 31-DEC-2007 10:51:41; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30508
28; 7353.7; 31-DEC-2007 10:57:24; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30508
29; 7631.8; 31-DEC-2007 11:02:02; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;30508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_110454_000056232064_00395_30509_9761.N1
1; 1768.0; 31-DEC-2007 11:04:54; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;30509
2; 1880.9; 31-DEC-2007 11:06:47; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;30509
3; 2013.4; 31-DEC-2007 11:08:59; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;30509
4; 2199.1; 31-DEC-2007 11:12:05; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;30509
5; 2398.8; 31-DEC-2007 11:15:25; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30509
6; 2609.5; 31-DEC-2007 11:18:55; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;30509
7; 2694.2; 31-DEC-2007 11:20:20; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30509
8; 3423.3; 31-DEC-2007 11:32:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30509
9; 3692.4; 31-DEC-2007 11:36:58; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30509
10; 3921.3; 31-DEC-2007 11:40:47; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30509
11; 4046.0; 31-DEC-2007 11:42:52; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;30509
12; 4419.8; 31-DEC-2007 11:49:06; Bright; 32.5; 133; 40Zet Her ; 2.81; 6000;occ; 65; 0;30509
13; 4543.4; 31-DEC-2007 11:51:09; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;30509
14; 4886.4; 31-DEC-2007 11:56:52; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;30509
15; 5187.8; 31-DEC-2007 12:01:54; Bright; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;30509
16; 5345.1; 31-DEC-2007 12:04:31; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;30509
17; 5672.7; 31-DEC-2007 12:09:58; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;30509
18; 5749.6; 31-DEC-2007 12:11:15; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30509
19; 5837.5; 31-DEC-2007 12:12:43; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30509
20; 5923.9; 31-DEC-2007 12:14:10; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30509
21; 6030.9; 31-DEC-2007 12:15:57; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;30509
22; 6258.3; 31-DEC-2007 12:19:44; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30509
23; 6431.4; 31-DEC-2007 12:22:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30509
24; 6578.2; 31-DEC-2007 12:25:04; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30509
25; 6658.9; 31-DEC-2007 12:26:25; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30509
26; 6755.4; 31-DEC-2007 12:28:01; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;30509
27; 7011.1; 31-DEC-2007 12:32:17; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30509
28; 7354.0; 31-DEC-2007 12:38:00; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_124238_000057962064_00396_30510_9762.N1
1; 1596.1; 31-DEC-2007 12:42:38; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;30510
2; 1768.2; 31-DEC-2007 12:45:30; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;30510
3; 1881.0; 31-DEC-2007 12:47:23; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30510
4; 2013.4; 31-DEC-2007 12:49:35; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30510
5; 2199.2; 31-DEC-2007 12:52:41; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;30510
6; 2398.8; 31-DEC-2007 12:56:00; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30510
7; 2609.8; 31-DEC-2007 12:59:31; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30510
8; 2694.2; 31-DEC-2007 13:00:56; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;30510
9; 3423.4; 31-DEC-2007 13:13:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30510
10; 3692.4; 31-DEC-2007 13:17:34; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;30510
11; 3921.4; 31-DEC-2007 13:21:23; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;30510

```

```

12; 4046.1; 31-DEC-2007 13:23:28; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;30510
13; 4419.9; 31-DEC-2007 13:29:42; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30510
14; 4543.8; 31-DEC-2007 13:31:45; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;30510
15; 4886.7; 31-DEC-2007 13:37:28; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;30510
16; 5026.7; 31-DEC-2007 13:39:48; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;30510
17; 5188.4; 31-DEC-2007 13:42:30; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30510
18; 5345.7; 31-DEC-2007 13:45:07; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;30510
19; 5673.0; 31-DEC-2007 13:50:35; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;30510
20; 5750.1; 31-DEC-2007 13:51:52; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30510
21; 5838.1; 31-DEC-2007 13:53:20; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;30510
22; 5924.6; 31-DEC-2007 13:54:46; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;30510
23; 6031.3; 31-DEC-2007 13:56:33; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;30510
24; 6258.9; 31-DEC-2007 14:00:21; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;30510
25; 6431.8; 31-DEC-2007 14:03:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30510
26; 6578.7; 31-DEC-2007 14:05:40; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30510
27; 6659.5; 31-DEC-2007 14:07:01; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;30510
28; 6755.9; 31-DEC-2007 14:08:38; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;30510
29; 7011.4; 31-DEC-2007 14:12:53; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;30510
30; 7354.1; 31-DEC-2007 14:18:36; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_142314_000057762064_00397_30511_9763.N1
 1; 1596.4; 31-DEC-2007 14:23:14; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;30511
 2; 1768.3; 31-DEC-2007 14:26:06; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;30511
 3; 1881.1; 31-DEC-2007 14:27:59; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;30511
 4; 2013.5; 31-DEC-2007 14:30:11; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;30511
 5; 2199.5; 31-DEC-2007 14:33:17; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30511
 6; 2398.7; 31-DEC-2007 14:36:36; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30511
 7; 2610.2; 31-DEC-2007 14:40:08; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30511
 8; 2694.1; 31-DEC-2007 14:41:32; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30511
 9; 3423.5; 31-DEC-2007 14:53:41; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30511
10; 3692.4; 31-DEC-2007 14:58:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30511
11; 3921.4; 31-DEC-2007 15:01:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30511
12; 4046.4; 31-DEC-2007 15:04:04; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;30511
13; 4420.1; 31-DEC-2007 15:10:18; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30511
14; 4543.8; 31-DEC-2007 15:12:21; Bright; 55.0; 67; 5Alp CrB ; 2.22; 11000;occ; 110; 0;30511
15; 4887.1; 31-DEC-2007 15:18:05; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;30511
16; 5027.0; 31-DEC-2007 15:20:25; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;30511
17; 5188.8; 31-DEC-2007 15:23:06; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;30511
18; 5346.4; 31-DEC-2007 15:25:44; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;30511
19; 5673.4; 31-DEC-2007 15:31:11; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;30511
20; 5750.6; 31-DEC-2007 15:32:28; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;30511
21; 5838.6; 31-DEC-2007 15:33:56; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30511
22; 5925.1; 31-DEC-2007 15:35:23; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30511
23; 6031.6; 31-DEC-2007 15:37:09; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;30511
24; 6259.4; 31-DEC-2007 15:40:57; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;30511
25; 6432.1; 31-DEC-2007 15:43:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30511
26; 6579.1; 31-DEC-2007 15:46:17; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30511
27; 6660.1; 31-DEC-2007 15:47:38; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30511
28; 6756.4; 31-DEC-2007 15:49:14; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;30511
29; 7011.7; 31-DEC-2007 15:53:29; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;30511
30; 7354.5; 31-DEC-2007 15:59:12; Dark ; 18.0; 108; Alp Col ; 2.65; 15200;occ; 36; 0;30511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_155912_000057432064_00398_30512_9764.N1
 1; 1318.5; 31-DEC-2007 15:59:12; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30512
 2; 1567.9; 31-DEC-2007 16:03:21; Dark ; 25.0; 47; 2Bet CMa ; 1.98; 28000;occ; 50; 0;30512
 3; 1768.4; 31-DEC-2007 16:06:42; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;30512
 4; 1881.1; 31-DEC-2007 16:08:35; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;30512
 5; 2033.8; 31-DEC-2007 16:11:07; Dark ; 26.0; 14; 58Alp Ori ; 0.87; 3000;occ; 52; 0;30512
 6; 2199.5; 31-DEC-2007 16:13:53; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;30512
 7; 2398.6; 31-DEC-2007 16:17:12; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;30512
 8; 2610.3; 31-DEC-2007 16:20:44; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;30512
 9; 2694.0; 31-DEC-2007 16:22:08; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;30512
10; 3423.4; 31-DEC-2007 16:34:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30512
11; 3692.3; 31-DEC-2007 16:38:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30512
12; 3921.5; 31-DEC-2007 16:42:35; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;30512
13; 4046.5; 31-DEC-2007 16:44:40; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;30512
14; 4420.4; 31-DEC-2007 16:50:54; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30512
15; 4544.0; 31-DEC-2007 16:52:58; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;30512
16; 4887.3; 31-DEC-2007 16:58:41; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;30512
17; 5027.2; 31-DEC-2007 17:01:01; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;30512

```



```

18; 5189.3; 31-DEC-2007 17:03:43; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;30512
19; 5347.1; 31-DEC-2007 17:06:21; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30512
20; 5673.6; 31-DEC-2007 17:11:47; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;30512
21; 5751.1; 31-DEC-2007 17:13:05; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;30512
22; 5839.1; 31-DEC-2007 17:14:33; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;30512
23; 5925.9; 31-DEC-2007 17:15:59; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;30512
24; 6031.9; 31-DEC-2007 17:17:45; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;30512
25; 6260.0; 31-DEC-2007 17:21:34; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30512
26; 6432.5; 31-DEC-2007 17:24:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30512
27; 6579.4; 31-DEC-2007 17:26:53; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30512
28; 6660.6; 31-DEC-2007 17:28:14; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;30512
29; 6756.9; 31-DEC-2007 17:29:50; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;30512
30; 7012.0; 31-DEC-2007 17:34:06; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_173406_000042282064_00399_30513_9765.N1
1; 976.0; 31-DEC-2007 17:34:06; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;30513
2; 1318.6; 31-DEC-2007 17:39:48; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;30513
3; 1568.1; 31-DEC-2007 17:43:58; Dark ; 25.0; 47; 2Bet CMa ; 1.98; 28000;occ; 50; 0;30513
4; 1768.5; 31-DEC-2007 17:47:18; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;30513
5; 1881.1; 31-DEC-2007 17:49:11; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;30513
6; 2033.7; 31-DEC-2007 17:51:43; Dark ; 26.0; 14; 58Alp Ori ; 0.87; 3000;occ; 52; 0;30513
7; 2199.5; 31-DEC-2007 17:54:29; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30513
8; 2398.5; 31-DEC-2007 17:57:48; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;30513
9; 2610.5; 31-DEC-2007 18:01:20; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30513
10; 2693.9; 31-DEC-2007 18:02:43; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;30513
11; 3423.3; 31-DEC-2007 18:14:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30513
12; 3692.1; 31-DEC-2007 18:19:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;30513
13; 3921.6; 31-DEC-2007 18:23:11; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30513
14; 4046.6; 31-DEC-2007 18:25:16; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;30513
15; 4420.5; 31-DEC-2007 18:31:30; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;30513
16; 4544.3; 31-DEC-2007 18:33:34; Bright; 55.0; 67; 5Alp CrB ; 2.22; 11000;occ; 110; 0;30513
17; 4887.5; 31-DEC-2007 18:39:17; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;30513
18; 5027.4; 31-DEC-2007 18:41:37; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;30513
19; 5189.5; 31-DEC-2007 18:44:19; Bright; 14.5; 104; 27Bet Lib ; 2.61; 13100;occ; 29; 0;30513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_184434_000015932064_00399_30513_9766.N1
1; -832.0; 31-DEC-2007 18:44:34; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 29;30513
2; -688.6; 31-DEC-2007 18:46:57; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30513
3; -362.2; 31-DEC-2007 18:52:23; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;30513
4; -284.6; 31-DEC-2007 18:53:41; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;30513
5; -196.6; 31-DEC-2007 18:55:09; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;30513
6; -109.6; 31-DEC-2007 18:56:36; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30513
7; -3.8; 31-DEC-2007 18:58:22; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;30513
8; 224.4; 31-DEC-2007 19:02:10; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;30514
9; 396.7; 31-DEC-2007 19:05:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30514
10; 543.7; 31-DEC-2007 19:07:29; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30514
11; 625.1; 31-DEC-2007 19:08:51; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 1;30514
12; 721.3; 31-DEC-2007 19:10:27; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30514
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071231_191442_000058272064_00400_30514_9767.N1
1; 976.2; 31-DEC-2007 19:14:42; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30514
2; 1318.8; 31-DEC-2007 19:20:24; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;30514
3; 1568.1; 31-DEC-2007 19:24:34; Dark ; 33.0; 47; 2Bet CMa ; 1.98; 28000;occ; 66; 0;30514
4; 1768.6; 31-DEC-2007 19:27:54; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;30514
5; 1881.1; 31-DEC-2007 19:29:47; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;30514
6; 2033.6; 31-DEC-2007 19:32:19; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;30514
7; 2199.7; 31-DEC-2007 19:35:05; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;30514
8; 2398.4; 31-DEC-2007 19:38:24; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30514
9; 2610.6; 31-DEC-2007 19:41:56; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;30514
10; 2693.7; 31-DEC-2007 19:43:19; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30514
11; 3423.3; 31-DEC-2007 19:55:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30514
12; 3692.0; 31-DEC-2007 19:59:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;30514
13; 3921.5; 31-DEC-2007 20:03:47; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;30514
14; 4046.7; 31-DEC-2007 20:05:52; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;30514
15; 4420.5; 31-DEC-2007 20:12:06; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;30514
16; 4544.3; 31-DEC-2007 20:14:10; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;30514
17; 4887.8; 31-DEC-2007 20:19:53; Bright; 54.0; 102; 24Alp Ser ; 2.60; 4250;occ; 108; 0;30514
18; 5027.5; 31-DEC-2007 20:22:13; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;30514
19; 5190.1; 31-DEC-2007 20:24:56; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;30514
20; 5347.9; 31-DEC-2007 20:27:33; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;30514
21; 5674.0; 31-DEC-2007 20:33:00; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;30514

```

```

22; 5751.7; 31-DEC-2007 20:34:17; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;30514
23; 5839.9; 31-DEC-2007 20:35:45; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;30514
24; 5926.8; 31-DEC-2007 20:37:12; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;30514
25; 6032.5; 31-DEC-2007 20:38:58; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;30514
26; 6260.9; 31-DEC-2007 20:42:46; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;30514
27; 6433.0; 31-DEC-2007 20:45:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30514
28; 6580.0; 31-DEC-2007 20:48:06; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30514
29; 6661.5; 31-DEC-2007 20:49:27; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;30514
30; 6757.7; 31-DEC-2007 20:51:03; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30514
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071231_234846_000059322064_00402_30516_5033.N1
1; -686.8; 31-DEC-2007 23:48:46; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;30516
2; -283.4; 31-DEC-2007 23:55:30; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;30516
3; -195.2; 31-DEC-2007 23:56:58; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;30516
4; -107.9; 31-DEC-2007 23:58:25; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;30516
5; -2.9; 01-JAN-2008 00:00:10; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;30516
6; 226.0; 01-JAN-2008 00:03:59; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;30517
7; 397.6; 01-JAN-2008 00:06:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30517
8; 544.7; 01-JAN-2008 00:09:18; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30517
9; 626.7; 01-JAN-2008 00:10:40; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;30517
10; 722.6; 01-JAN-2008 00:12:16; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;30517
11; 976.9; 01-JAN-2008 00:16:30; Dark ; 41.0; 2; Alp Car ; -0.74; 7000;occ; 82; 0;30517
12; 1319.4; 01-JAN-2008 00:22:13; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;30517
13; 1568.5; 01-JAN-2008 00:26:22; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;30517
14; 1768.8; 01-JAN-2008 00:29:42; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;30517
15; 1881.3; 01-JAN-2008 00:31:34; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;30517
16; 2033.4; 01-JAN-2008 00:34:07; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;30517
17; 2200.0; 01-JAN-2008 00:36:53; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;30517
18; 2398.2; 01-JAN-2008 00:40:11; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;30517
19; 2472.4; 01-JAN-2008 00:41:26; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;30517
20; 2611.4; 01-JAN-2008 00:43:45; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;30517
21; 2693.4; 01-JAN-2008 00:45:07; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;30517
22; 3423.4; 01-JAN-2008 00:57:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30517
23; 3691.7; 01-JAN-2008 01:01:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30517
24; 3921.7; 01-JAN-2008 01:05:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;30517
25; 4047.2; 01-JAN-2008 01:07:40; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;30517
26; 4420.9; 01-JAN-2008 01:13:54; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;30517
27; 4544.8; 01-JAN-2008 01:15:58; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;30517
28; 4888.5; 01-JAN-2008 01:21:42; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;30517
29; 5028.2; 01-JAN-2008 01:24:01; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;30517
30; 5191.3; 01-JAN-2008 01:26:45; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;30517

```