

GOMOS Daily Report 16-JAN-2005

Level 0 and Level 1 products

SUMMARY

[1. General Info](#)

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

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

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

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

[4. Dark Charge monitoring](#)

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

[6. Star tangent altitude lost](#)

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

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

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

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

[7. Statistics on SATU Noise Equivalent Angle](#)

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

[Level 2 products](#)

1. General Info

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

Item	Value
Time of report generation	18JAN2005 05:01:48

Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (16JAN2005 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (17JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	33
Nb of prods with errors	0

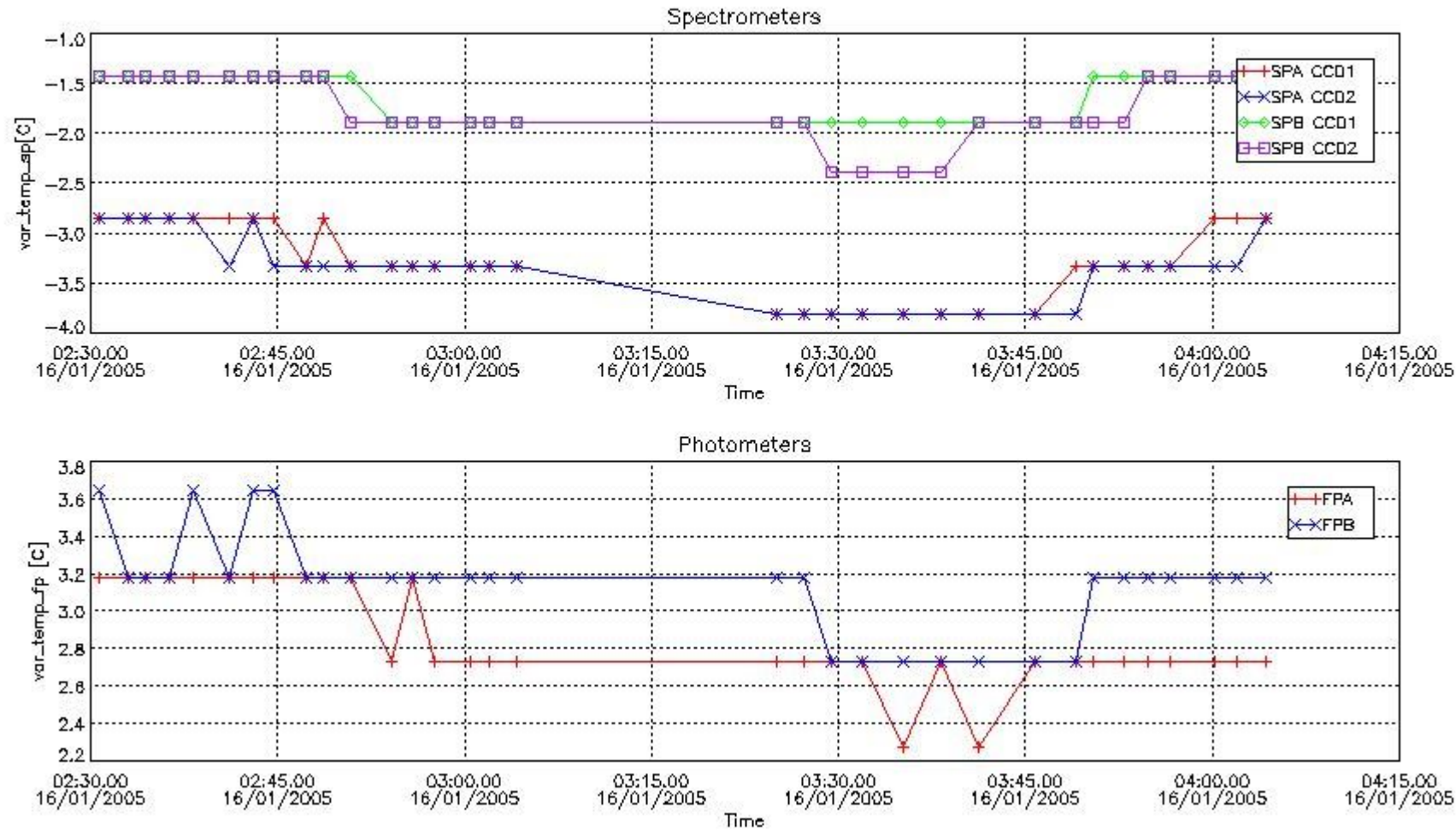
2. Summary of products arrived in PCF (Product Control Facility)

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

2.2 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20050116_023044_000000492033_00476_15059_0008.N1	16-JAN-2005 02:30:44	Dark	49.000	99	Del Cen	2.5750	26000.	98	15059	No
2	GOM_TRA_1PNPDE20050116_023301_000000412033_00476_15059_0009.N1	16-JAN-2005 02:33:01	Dark	41.000	124	The Car	2.7640	30000.	82	15059	No
3	GOM_TRA_1PNPDE20050116_023421_000000472033_00476_15059_0010.N1	16-JAN-2005 02:34:21	Dark	47.000	29	Bet Car	1.6720	10200.	94	15059	No
4	GOM_TRA_1PNPDE20050116_023619_000000432033_00476_15059_0011.N1	16-JAN-2005 02:36:19	Dark	42.500	71	lot Car	2.2460	7700.0	85	15059	No
5	GOM_TRA_1PNPDE20050116_023810_000000452033_00476_15059_0012.N1	16-JAN-2005 02:38:10	Dark	44.500	46	Del Vel	1.9540	10600.	89	15059	No
6	GOM_TRA_1PNPDE20050116_024107_000000472033_00476_15059_0013.N1	16-JAN-2005 02:41:07	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15059	No
7	GOM_TRA_1PNPDE20050116_024301_000000472033_00476_15059_0014.N1	16-JAN-2005 02:43:01	Dark	46.500	70	Zet Pup	2.2460	39000.	93	15059	No
8	GOM_TRA_1PNPDE20050116_024440_000000502033_00476_15059_0015.N1	16-JAN-2005 02:44:40	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	15059	No
9	GOM_TRA_1PNPDE20050116_024713_000000442033_00476_15059_0016.N1	16-JAN-2005 02:47:13	Twilight	43.500	23	21Eps CMa	1.5020	26000.	87	15059	No
10	GOM_TRA_1PNPDE20050116_024837_000000422033_00476_15059_0017.N1	16-JAN-2005 02:48:37	Twilight	42.000	179	24Omi2CMa	3.0320	24000.	84	15059	No
11	GOM_TRA_1PNPDE20050116_025049_000000492033_00476_15059_0018.N1	16-JAN-2005 02:50:49	Twilight	49.000	1	9Alp CMa	-1.4400	11000.	98	15059	No
12	GOM_TRA_1PNPDE20050116_025410_000000522033_00476_15059_0019.N1	16-JAN-2005 02:54:10	Bright	52.000	7	19Bet Ori	0.10000	14000.	104	15059	No
13	GOM_TRA_1PNPDE20050116_025549_000000462033_00476_15059_0020.N1	16-JAN-2005 02:55:49	Bright	45.500	30	46Eps Ori	1.6940	30000.	91	15059	No
14	GOM_TRA_1PNPDE20050116_025733_000000572033_00476_15059_0021.N1	16-JAN-2005 02:57:33	Bright	56.500	8	10Alp CMI	0.40000	6500.0	113	15059	No
15	GOM_TRA_1PNPDE20050116_030029_000000442033_00476_15059_0022.N1	16-JAN-2005 03:00:29	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15059	No
16	GOM_TRA_1PNPDE20050116_030157_000000382033_00476_15059_0023.N1	16-JAN-2005 03:01:57	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15059	No
17	GOM_TRA_1PNPDE20050116_030407_000000412033_00476_15059_0024.N1	16-JAN-2005 03:04:07	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	15059	No
18	GOM_TRA_1PNPDE20050116_032501_000000422033_00476_15059_0000.N1	16-JAN-2005 03:25:01	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15059	No
19	GOM_TRA_1PNPDE20050116_032718_000000552033_00476_15059_0001.N1	16-JAN-2005 03:27:18	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15059	No
20	GOM_TRA_1PNPDE20050116_032922_000000402033_00476_15059_0002.N1	16-JAN-2005 03:29:22	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15059	No
21	GOM_TRA_1PNPDE20050116_033158_000000392033_00476_15059_0003.N1	16-JAN-2005 03:31:58	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15059	No
22	GOM_TRA_1PNPDE20050116_033507_000000392033_00476_15059_0004.N1	16-JAN-2005 03:35:07	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15059	No
23	GOM_TRA_1PNPDE20050116_033817_000000382033_00476_15059_0005.N1	16-JAN-2005 03:38:17	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15059	No
24	GOM_TRA_1PNPDE20050116_034111_000000582033_00476_15059_0006.N1	16-JAN-2005 03:41:11	Bright	58.000	83		2.3780	11000.	116	15059	No
25	GOM_TRA_1PNPDE20050116_034549_000000922033_00476_15059_0007.N1	16-JAN-2005 03:45:49	Bright	92.000	3	16Alp Boo	-0.050000	4250.0	184	15059	No
26	GOM_TRA_1PNPDE20050116_034904_000000452033_00476_15059_0008.N1	16-JAN-2005 03:49:04	Twilight	44.500	120	1Del Oph	2.7340	3200.0	89	15059	No
27	GOM_TRA_1PNPDE20050116_035024_000000542033_00476_15059_0009.N1	16-JAN-2005 03:50:24	Twilight	54.000	98	13Zet Oph	2.5710	30000.	108	15059	No
28	GOM_TRA_1PNPDE20050116_035251_000000522033_00476_15059_0010.N1	16-JAN-2005 03:52:51	Twilight	51.500	104	27Bet Lib	2.6140	13100.	103	15059	No
29	GOM_TRA_1PNPDE20050116_035452_000000522033_00476_15059_0011.N1	16-JAN-2005 03:54:52	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	15059	No
30	GOM_TRA_1PNPDE20050116_035632_000000442033_00476_15059_0012.N1	16-JAN-2005 03:56:32	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15059	No
31	GOM_TRA_1PNPDE20050116_040011_000000402033_00476_15059_0013.N1	16-JAN-2005 04:00:11	Dark	39.500	131	Gam Lup	2.8000	26000.	79	15059	No
32	GOM_TRA_1PNPDE20050116_040157_000000422033_00476_15059_0014.N1	16-JAN-2005 04:01:57	Dark	41.500	109	Bet Lup	2.6770	26000.	83	15059	No
33	GOM_TRA_1PNPDE20050116_040414_000001102033_00476_15059_0015.N1	16-JAN-2005 04:04:14	Dark	110.00	15	67Alp Vir	0.97600	28000.	220	15059	No

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



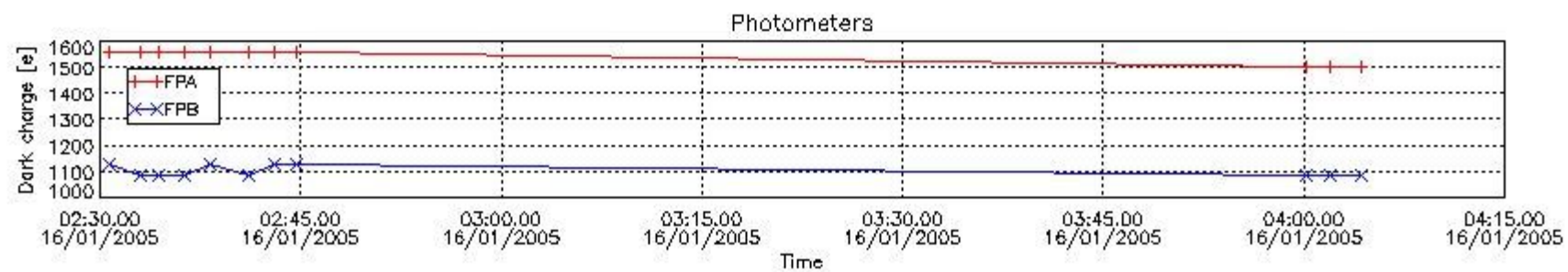
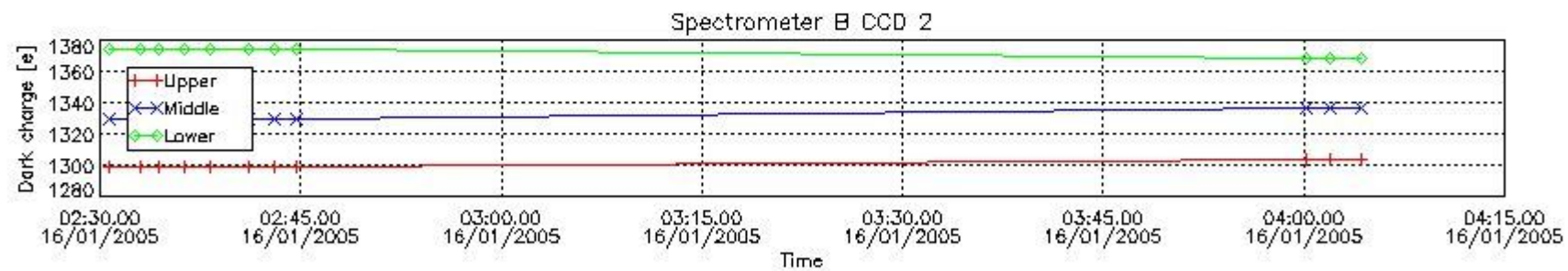
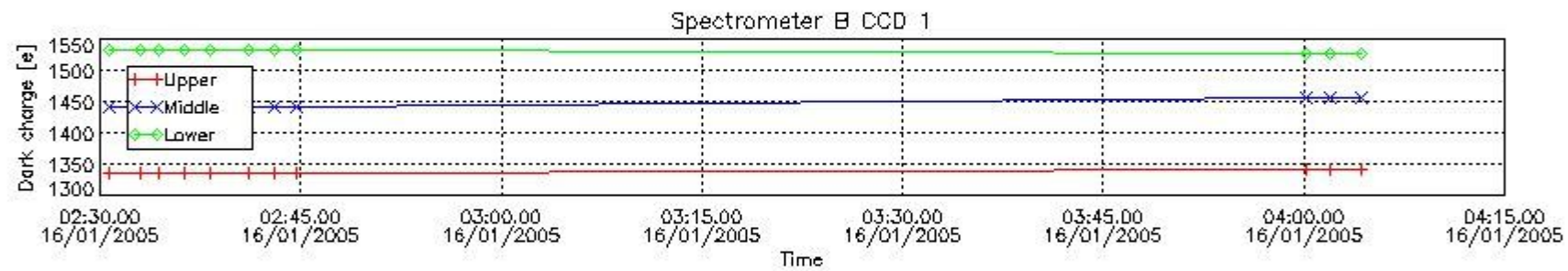
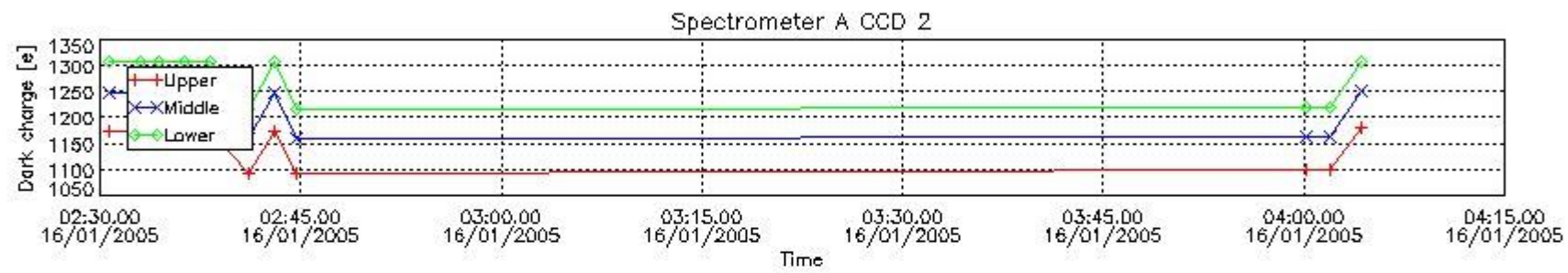
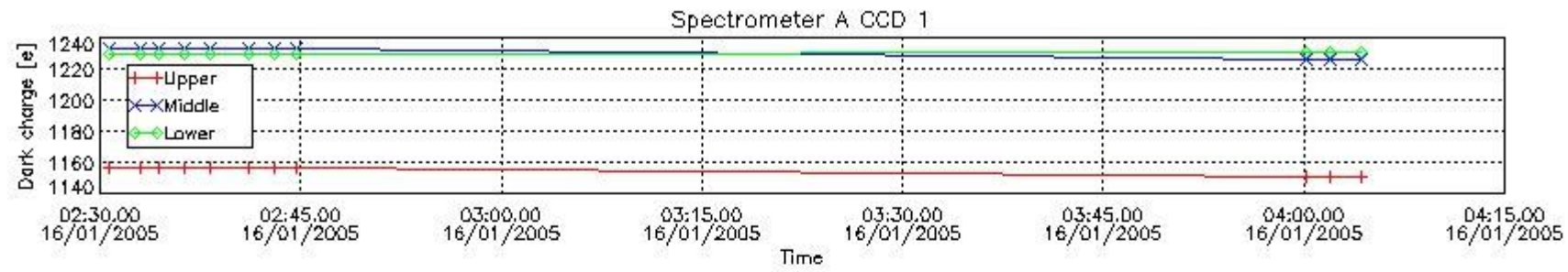
4. Overview of dark signal processing per product

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



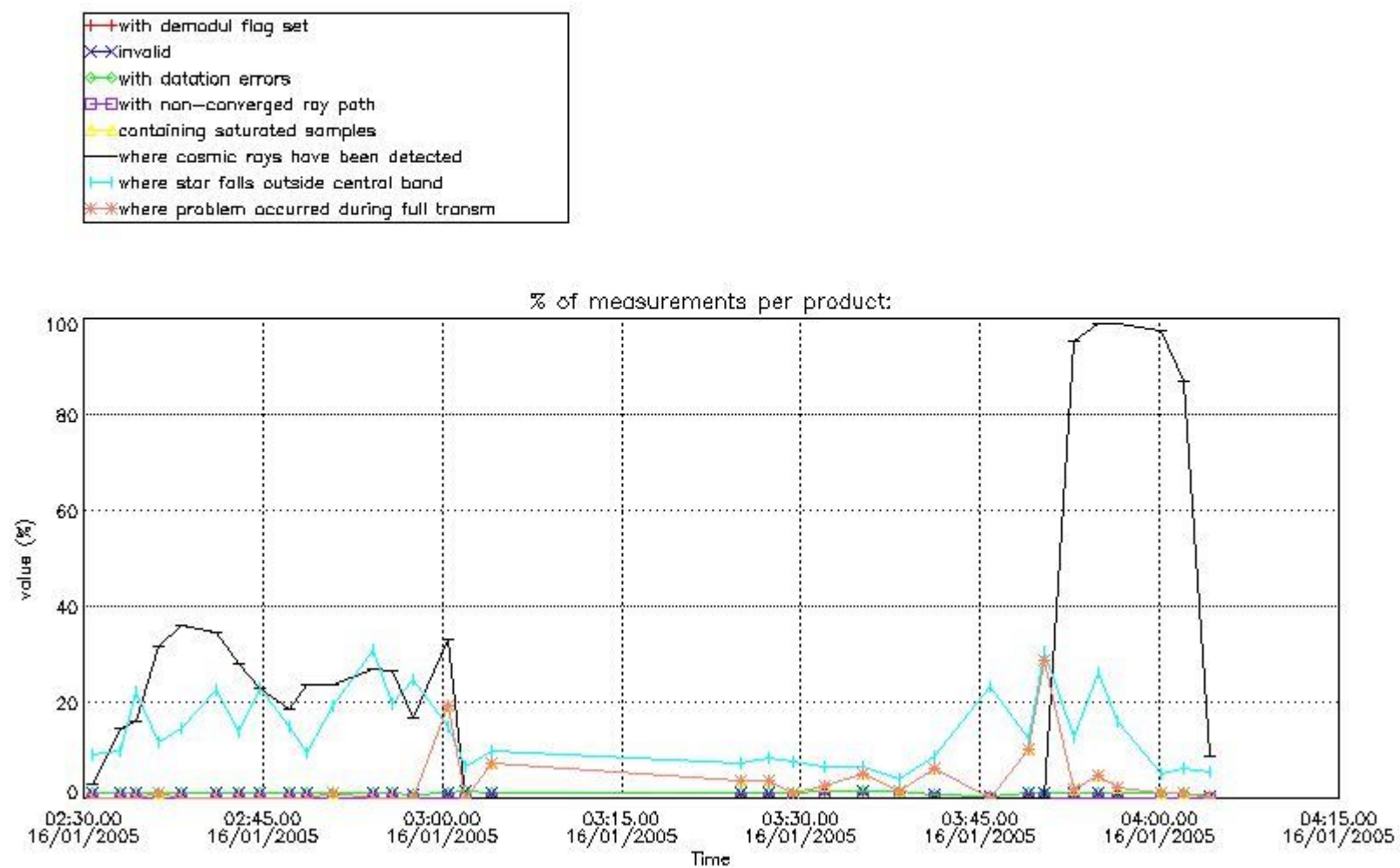
5. Demodulation flag and quality information monitoring

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.

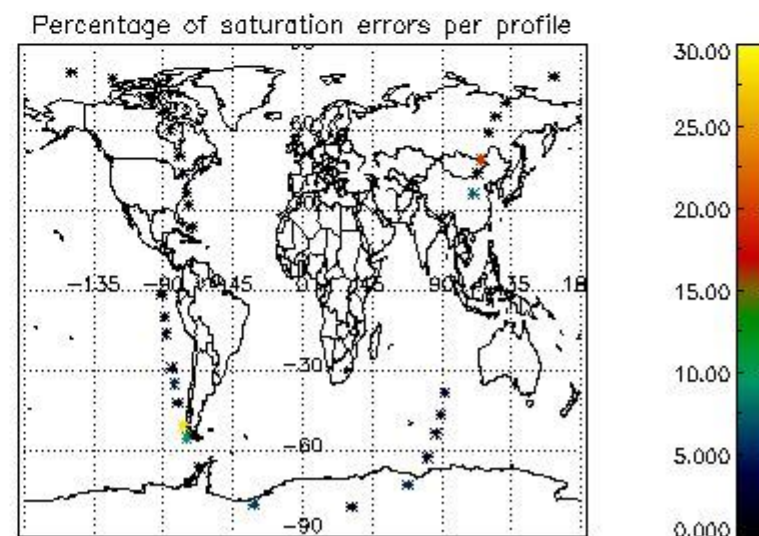
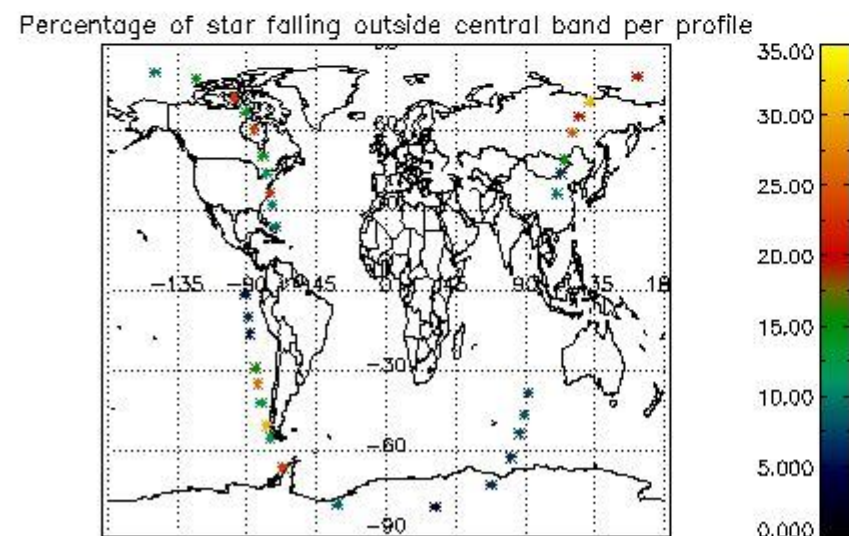
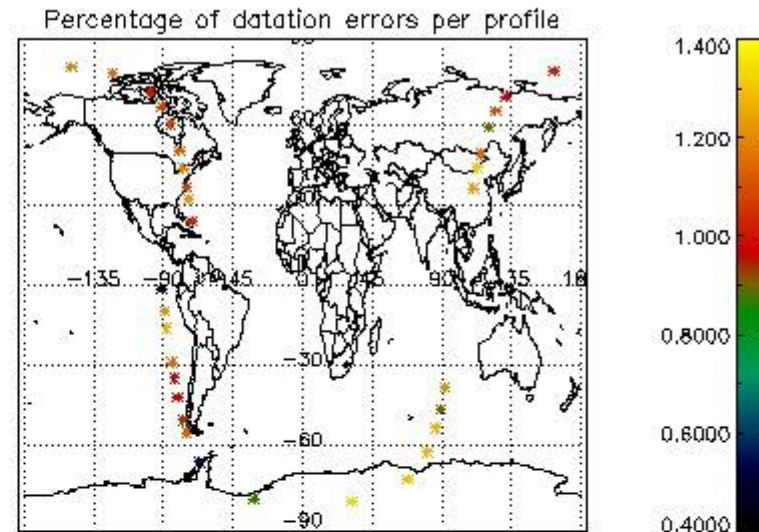
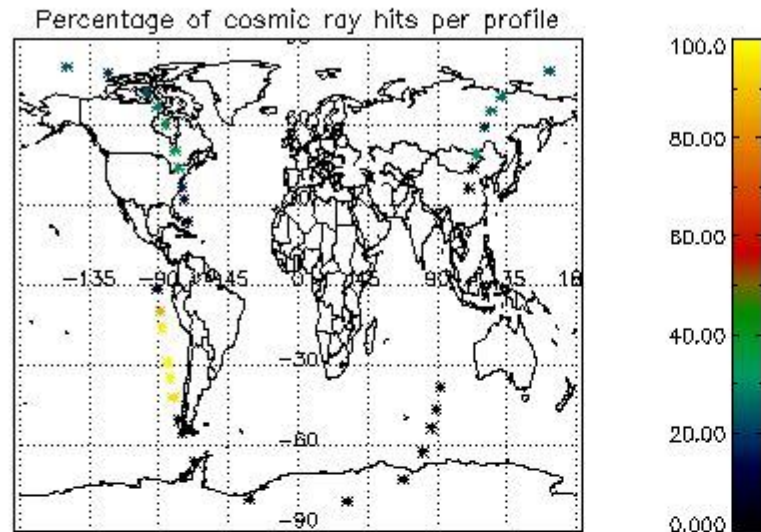
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	30.3030 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



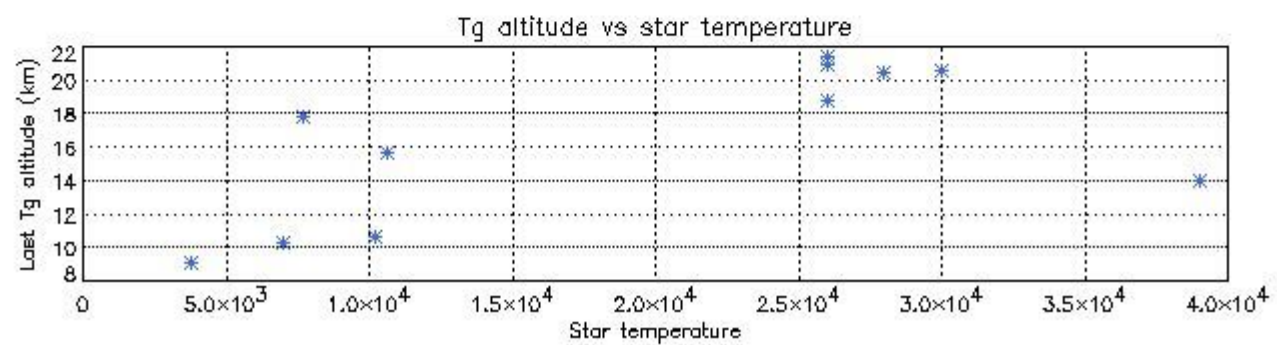
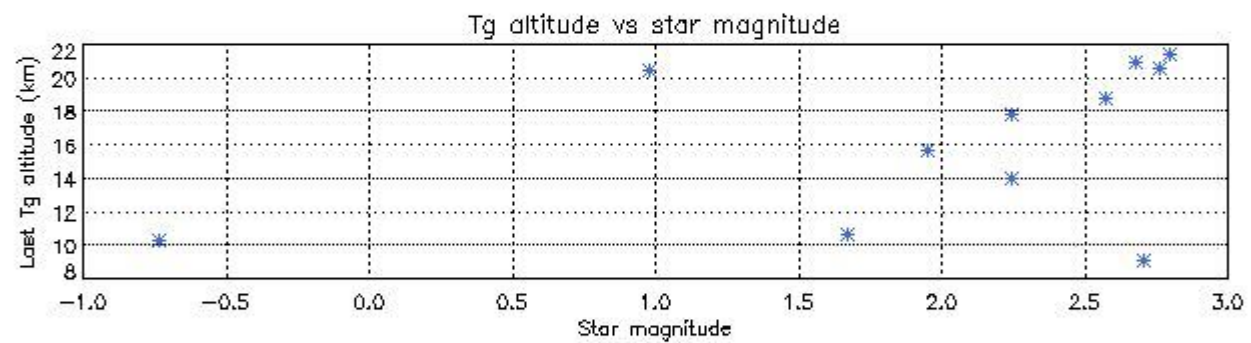
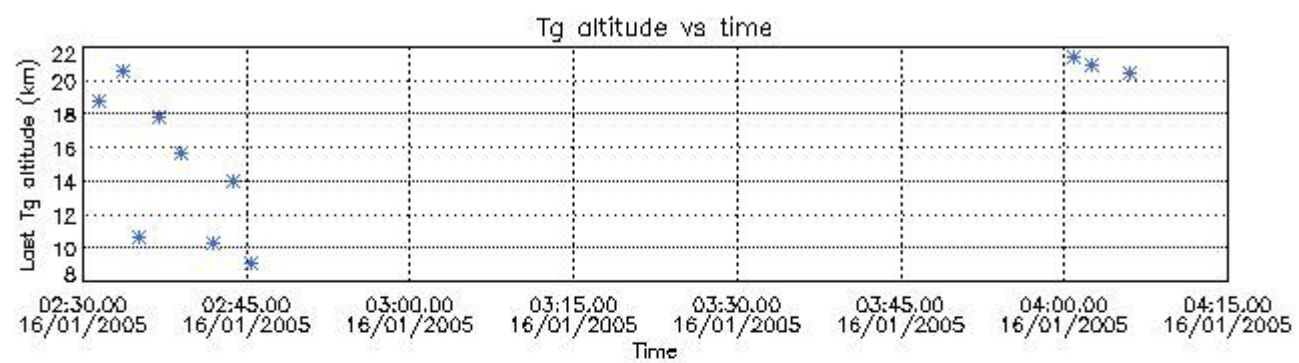
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.338	16.299	12.128
St. deviation:	4.6796	5.4472	3.9973
Maximum:	21.429	23.384	16.908
Minimum:	9.0498	6.2443	5.3878
Number of data:	11.000	14.000	8.0000

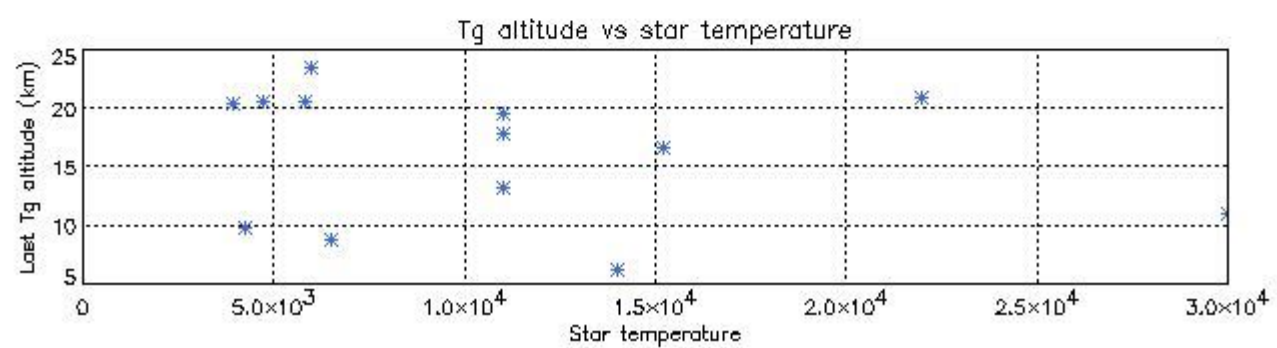
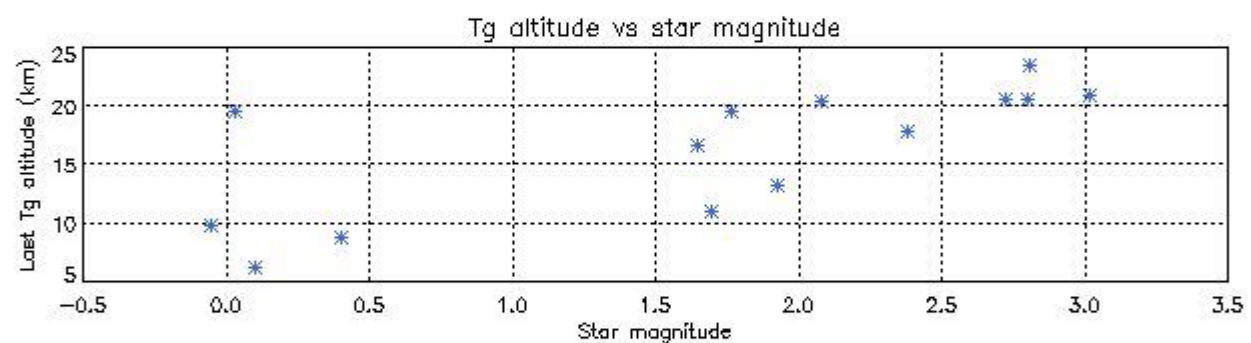
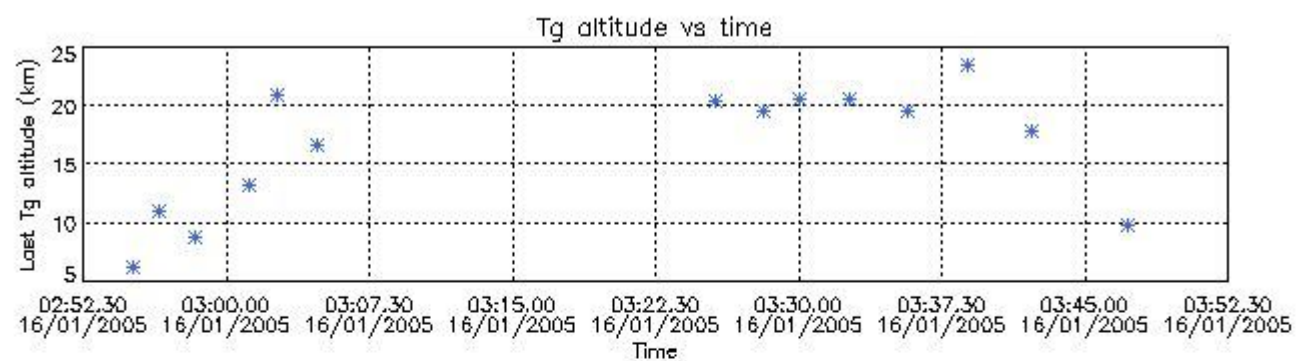
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



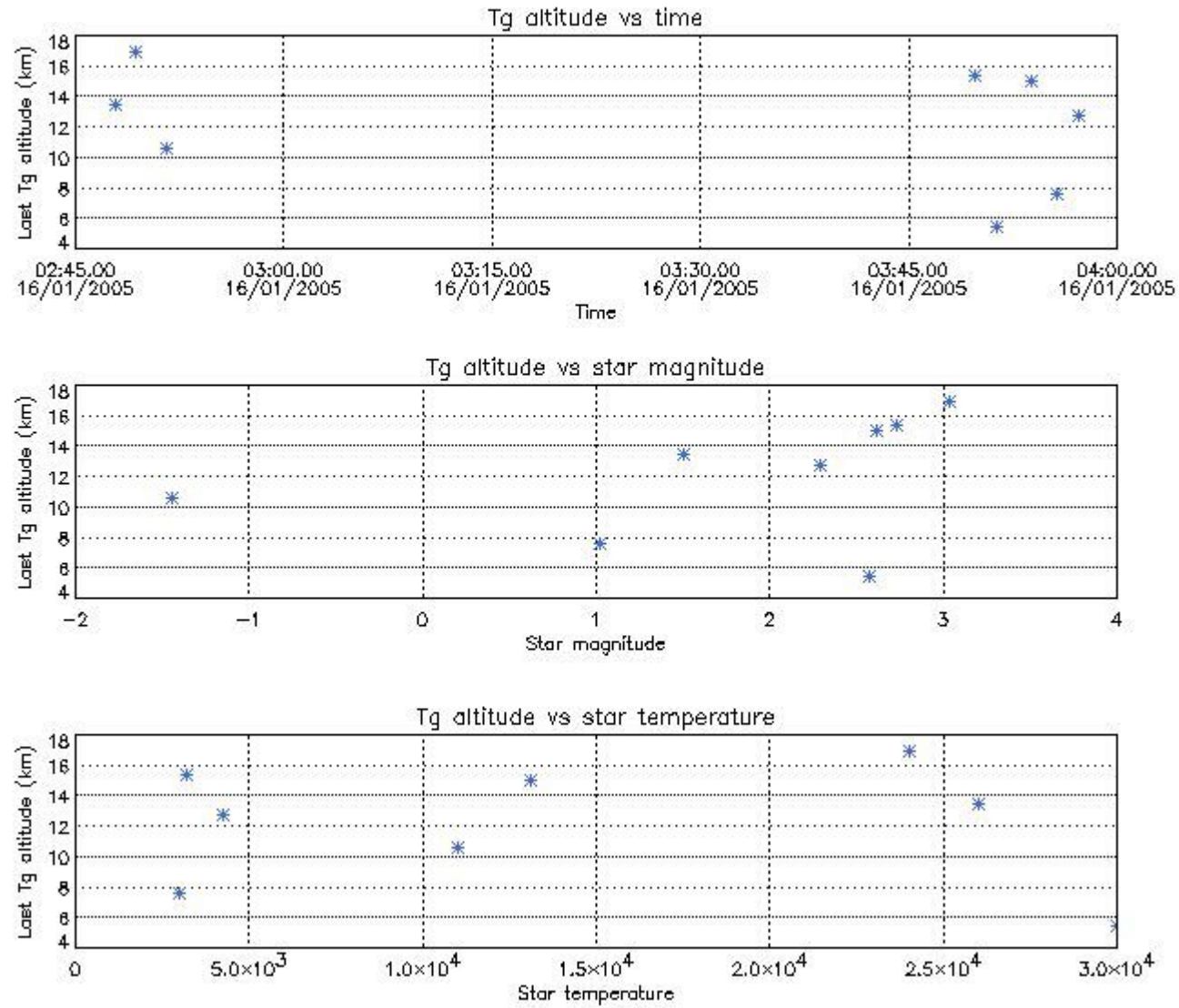
6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost



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

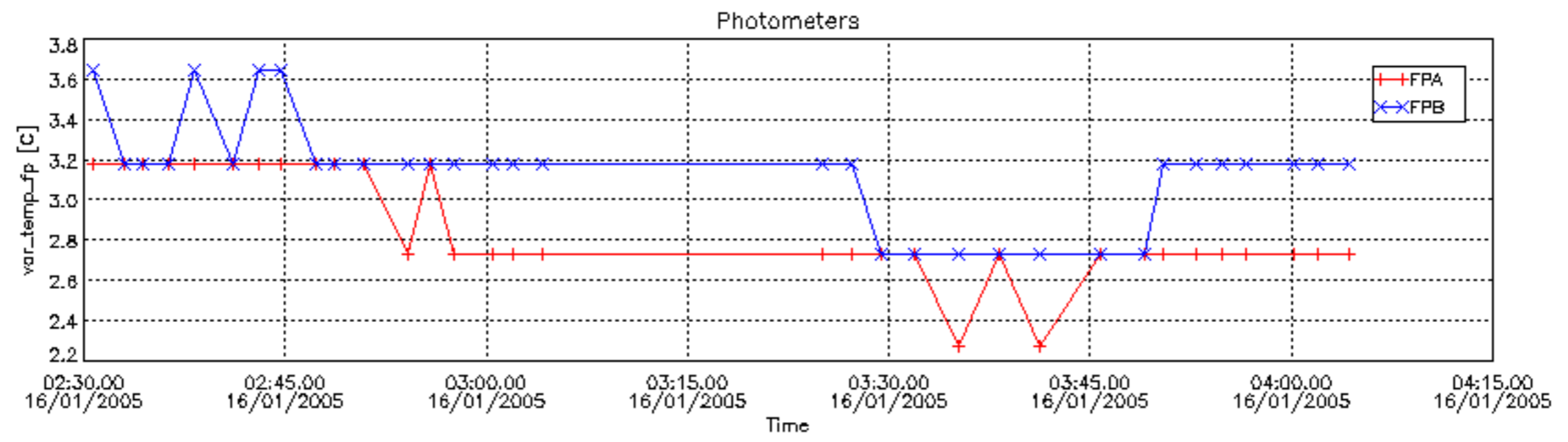
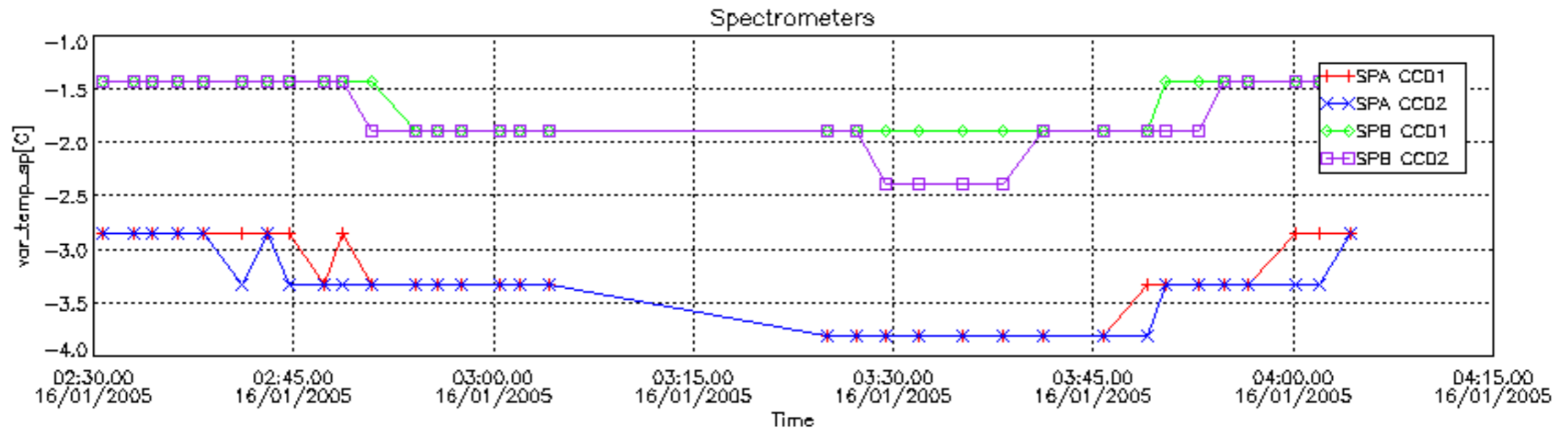
The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere. Statistics above 105 km are computed for every occultation, giving four values per occultation: 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.

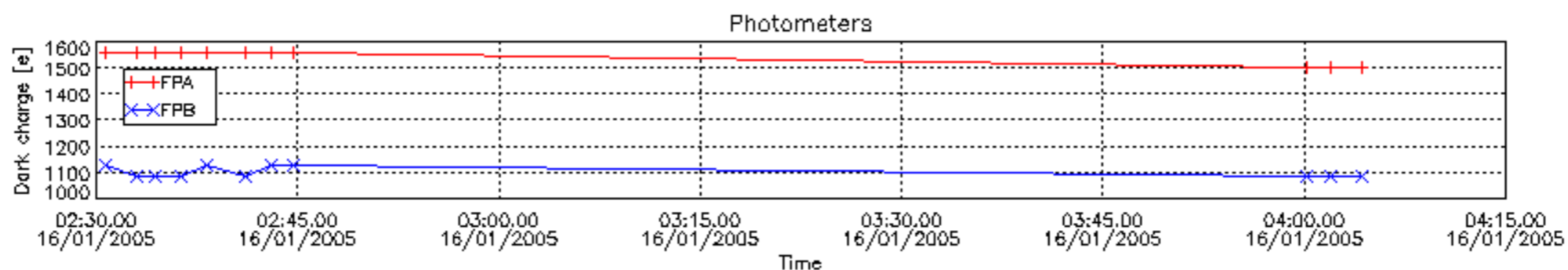
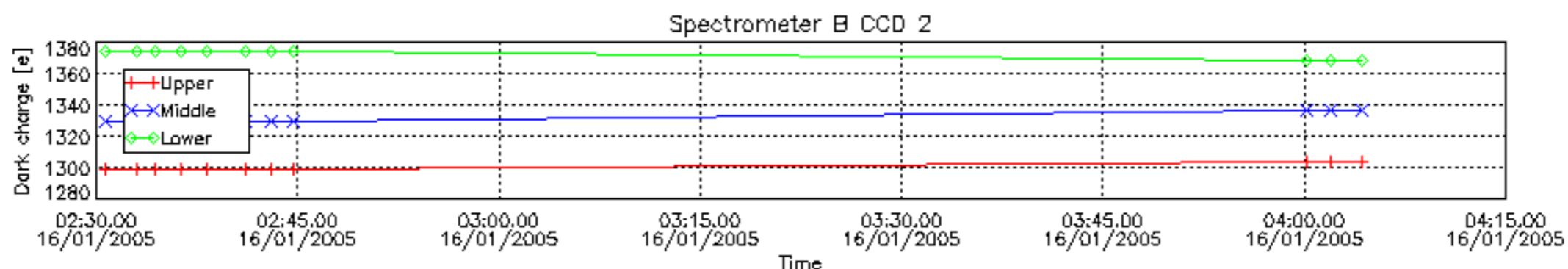
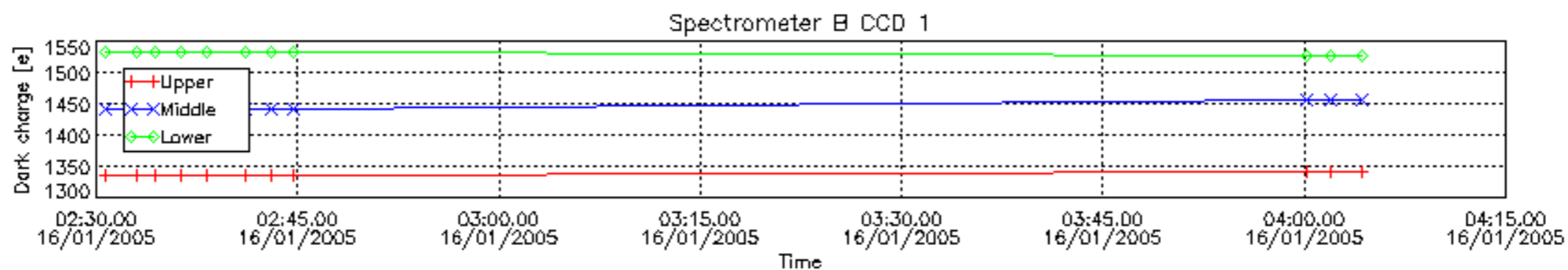
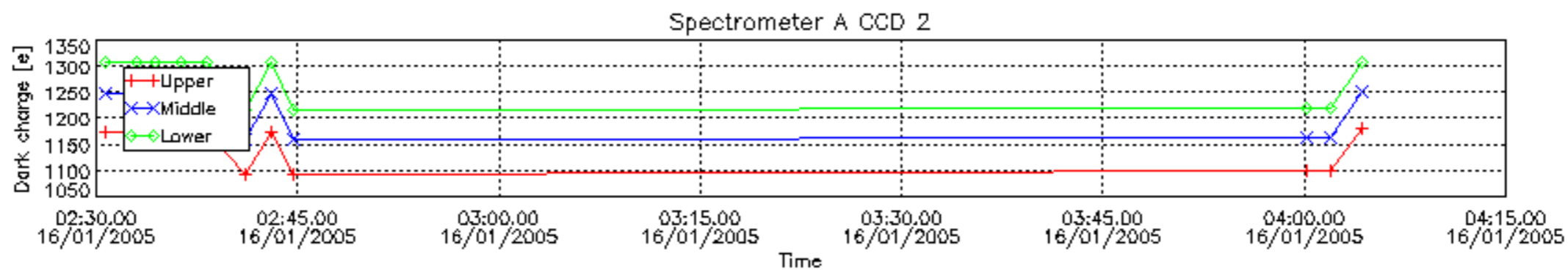
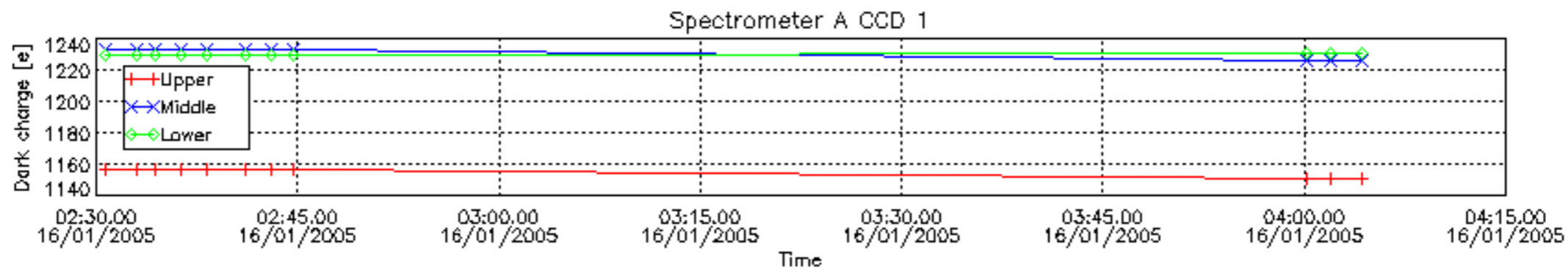
Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1461.7	1446.6	1461.2	1447.4
St. deviation:	6.4304	7.8030	5.2945	6.9242
Maximum:	1500.0	1491.0	1512.0	1491.0
Minimum:	1446.0	1442.0	1449.0	1447.0
Number of data:	14700.	14700.	16450.	16450.

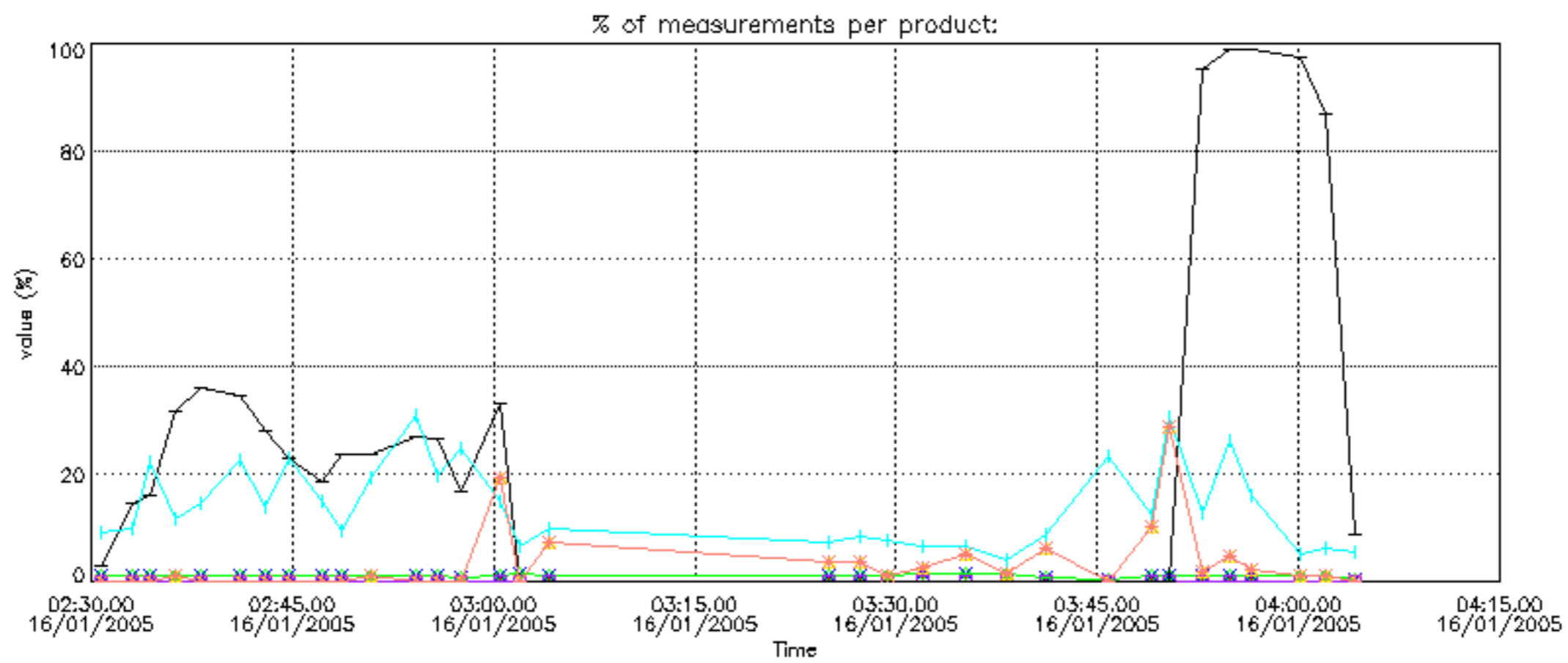
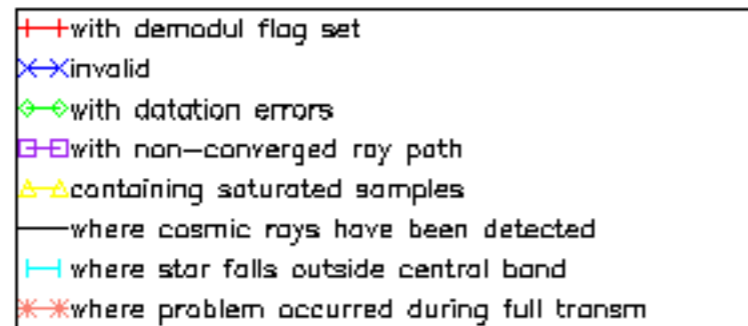
8. Auxiliary Data Files used for the production reported in section 2.2

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

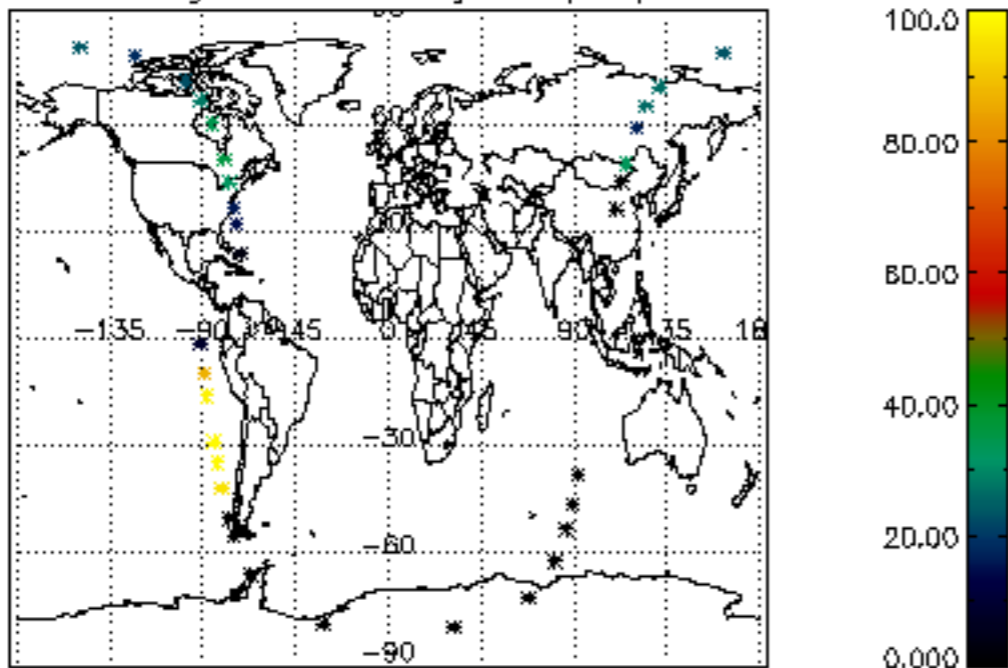
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20030716_105425_20030716_120000_20100101_000000	1	16-JAN-2005 02:30:44
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20050110_095700_20050108_000000_20100101_000000	1	16-JAN-2005 02:30:44
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20040401_083133_20020324_200000_20100101_000000	1	16-JAN-2005 02:30:44
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	16-JAN-2005 02:30:44
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20020121_165822_20020101_000000_20200101_000000	1	16-JAN-2005 02:30:44
ECMWF_FILE	AUX_ECF_AXNECM20050115_183437_20050115_210000_20050116_090000	1	16-JAN-2005 02:30:44
ECMWF_FILE	AUX_ECF_AXNECM20050115_193120_20050116_030000_20050116_150000	18	16-JAN-2005 03:25:01
OPTIONAL_ECMWF_FILE	NOT USED	1	16-JAN-2005 02:30:44
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20050114_000122_20050113_190417_20050123_203032	1	16-JAN-2005 02:30:44



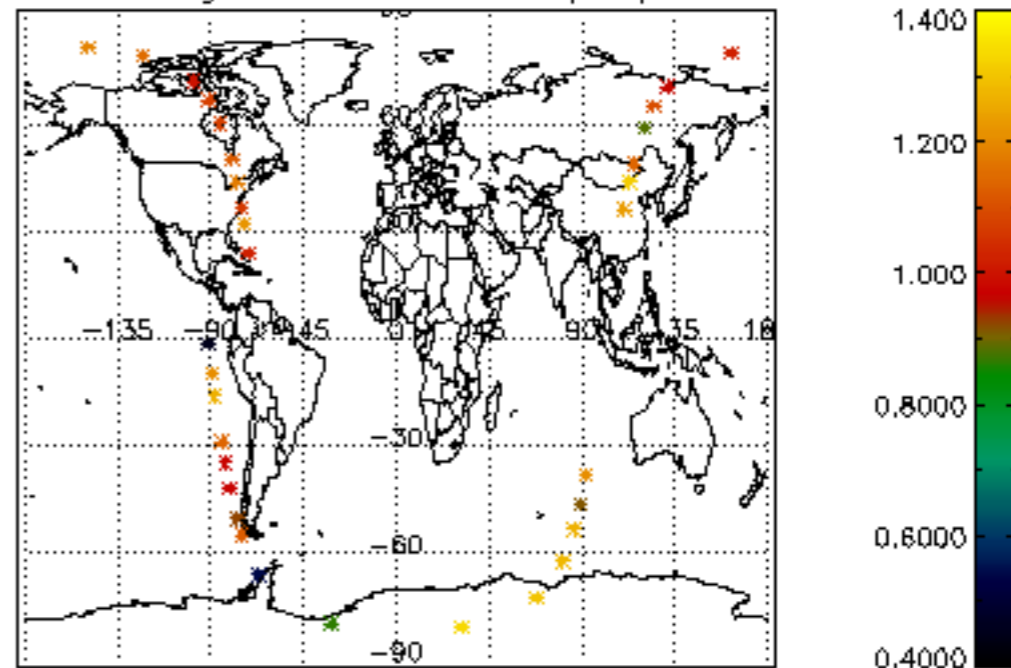




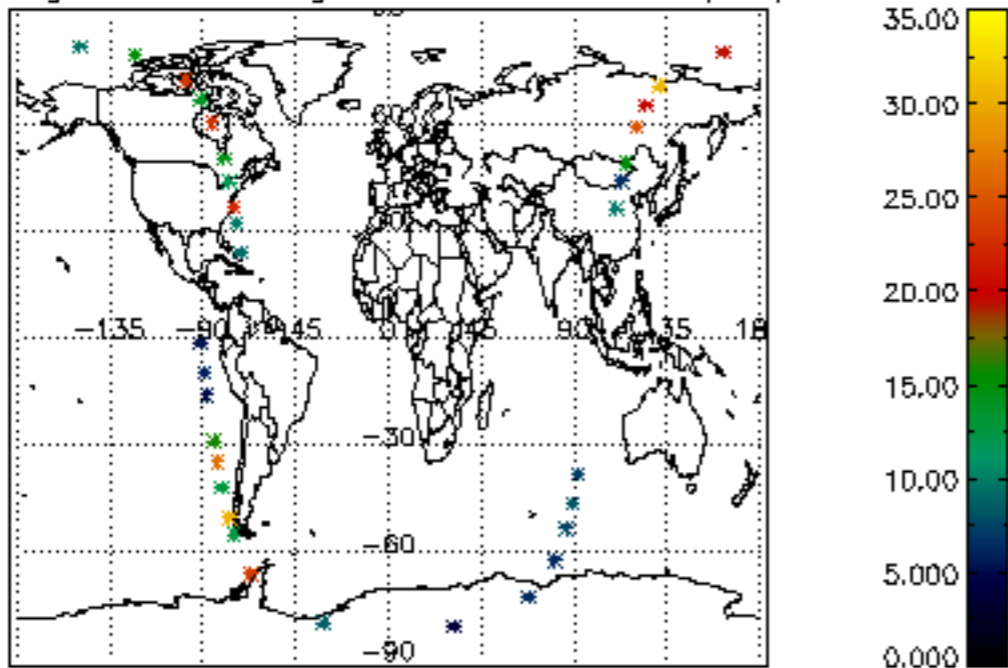
Percentage of cosmic ray hits per profile



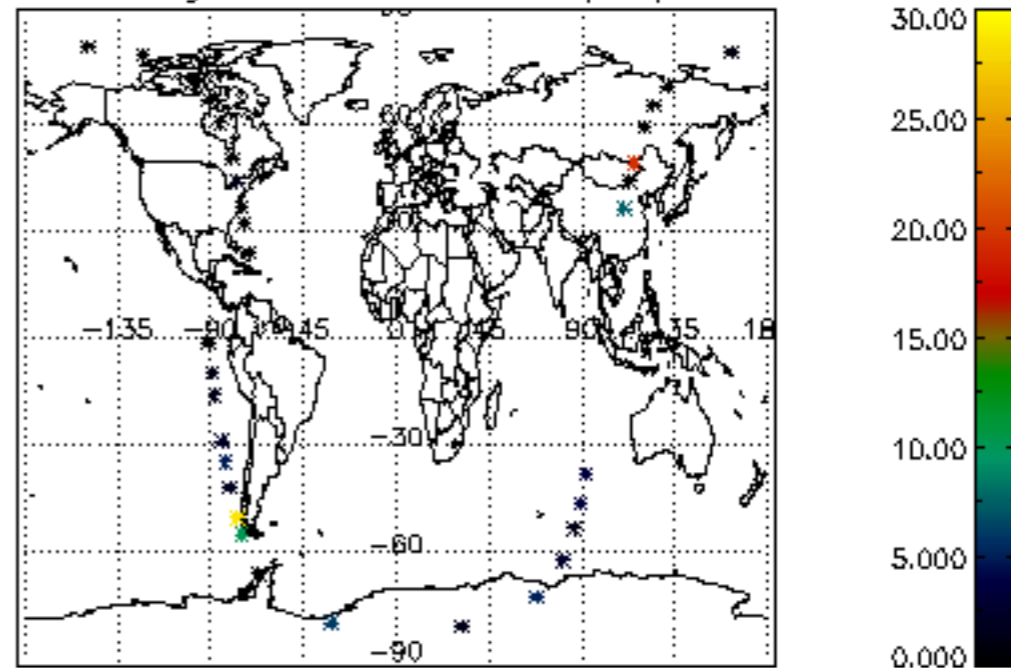
Percentage of datation errors per profile



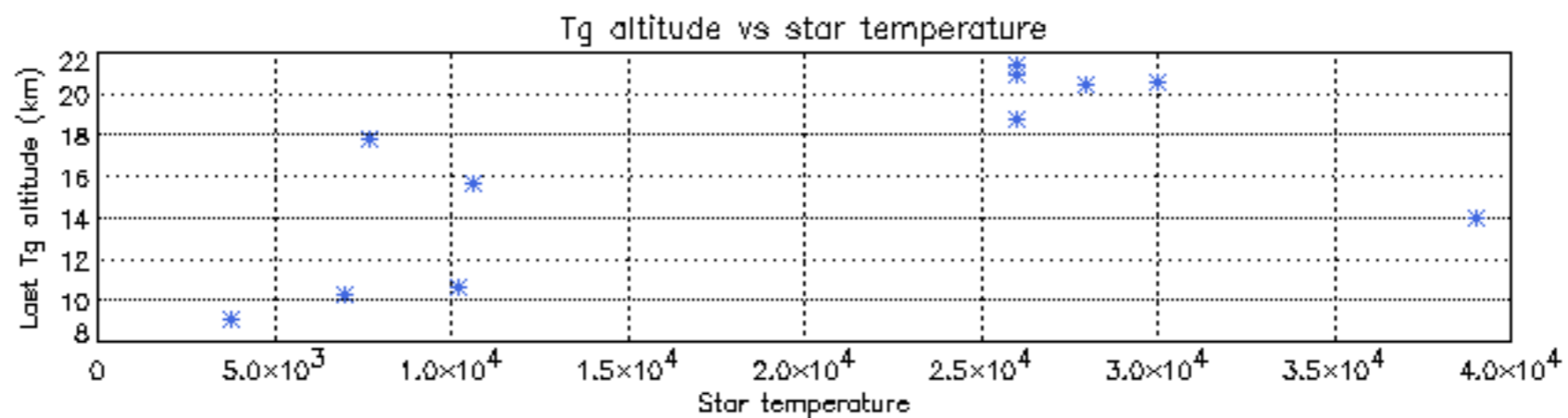
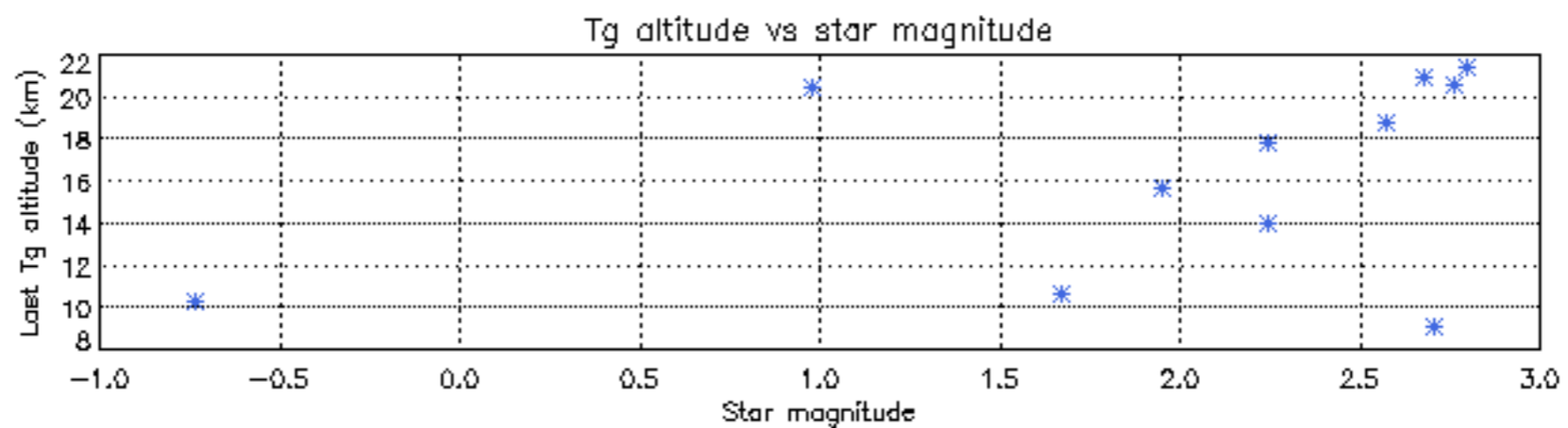
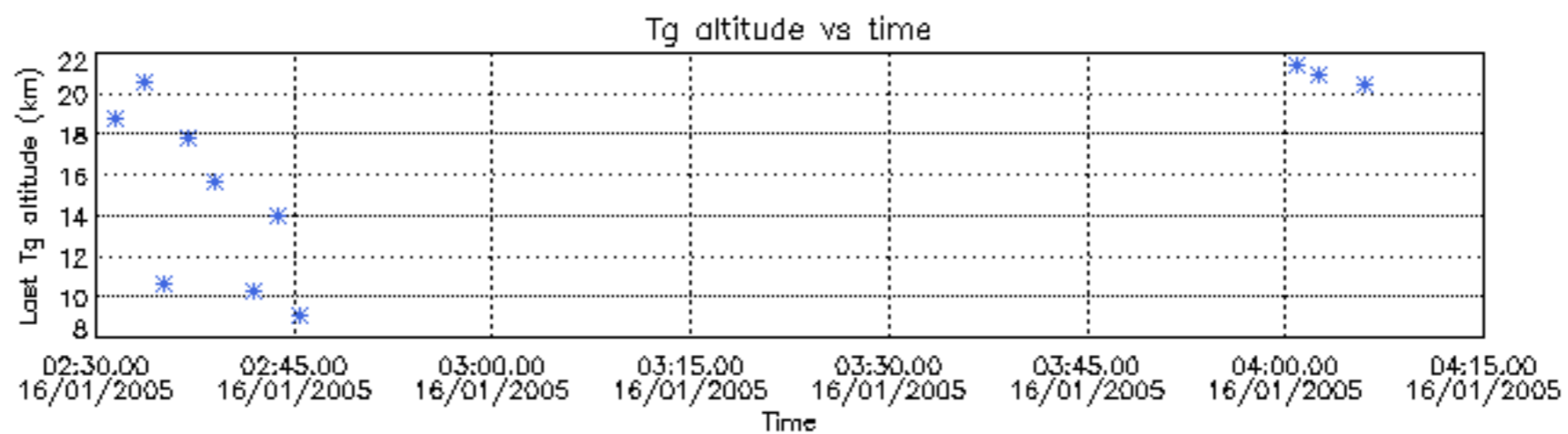
Percentage of star falling outside central band per profile



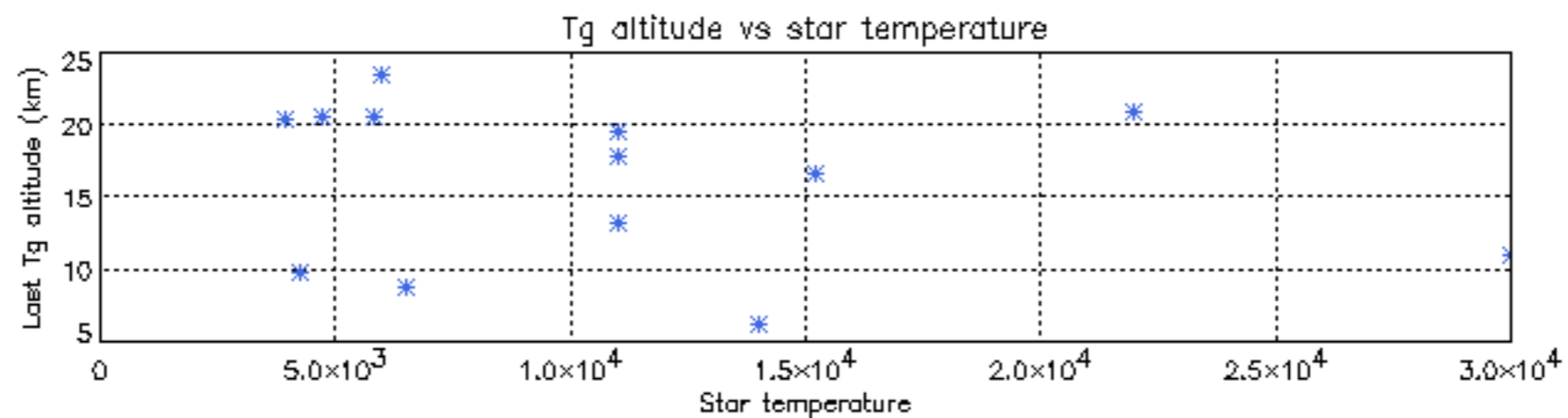
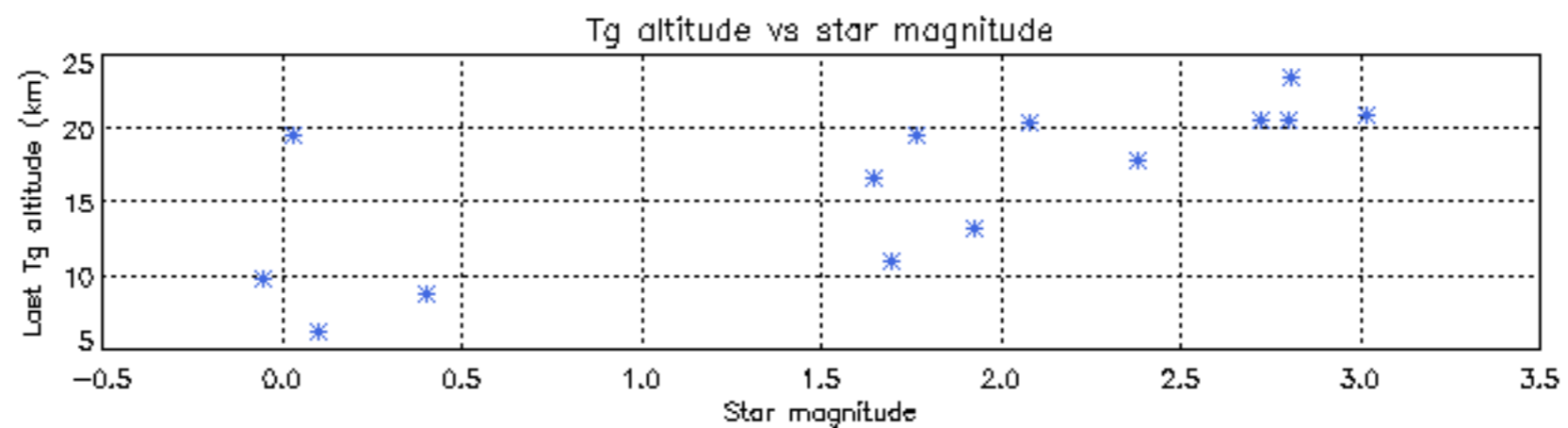
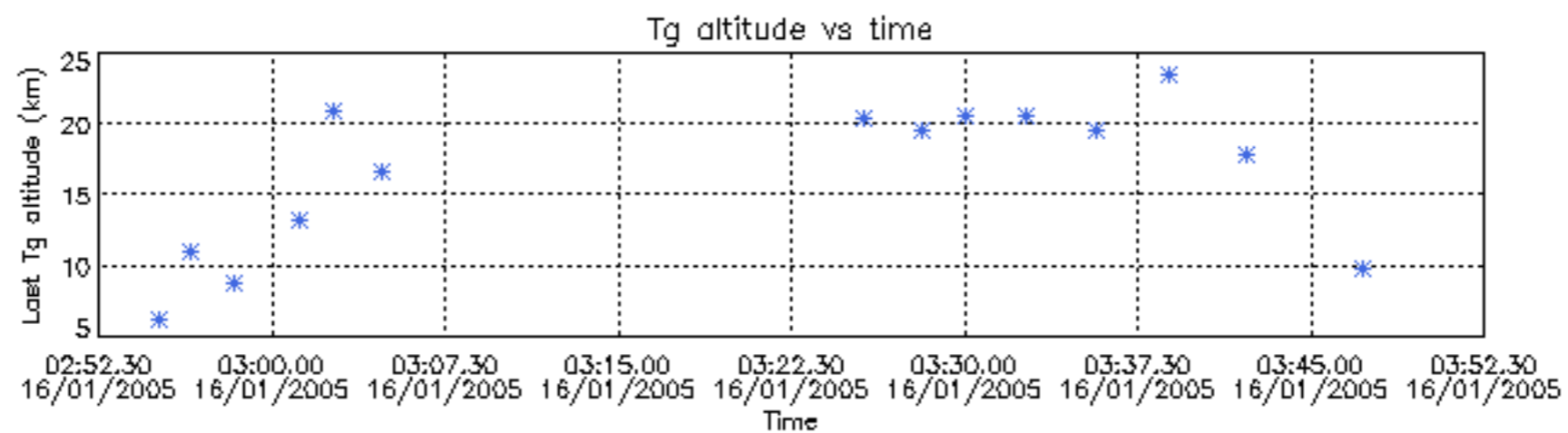
Percentage of saturation errors per profile



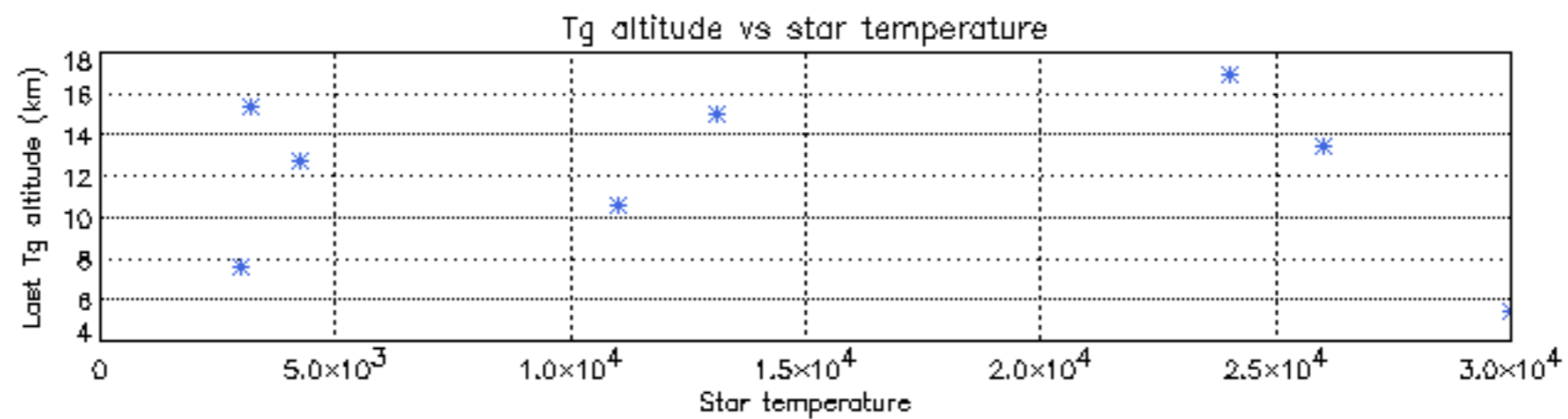
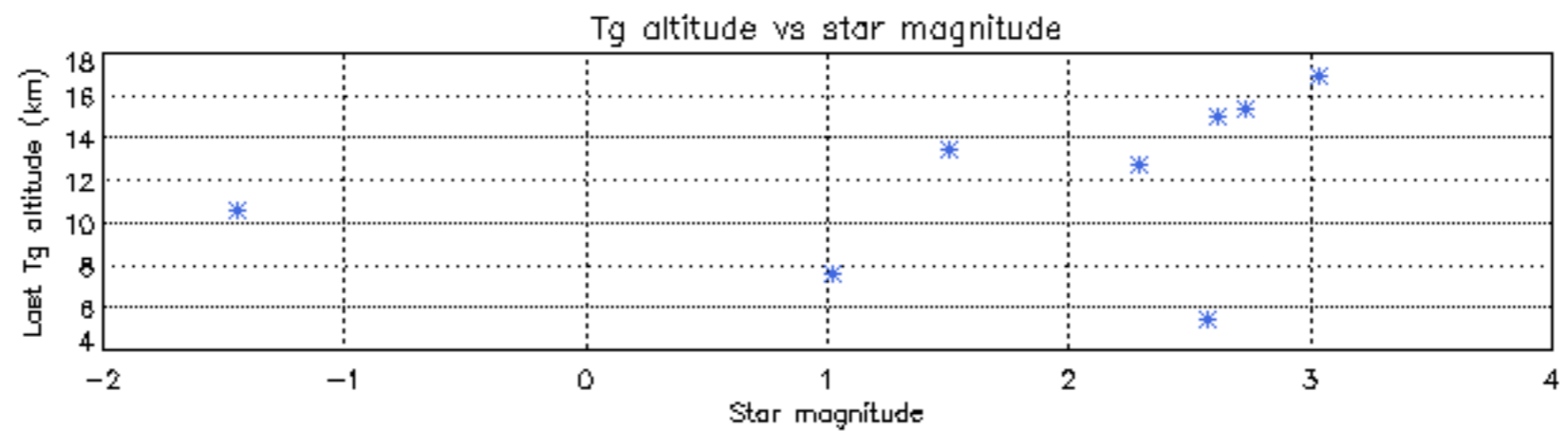
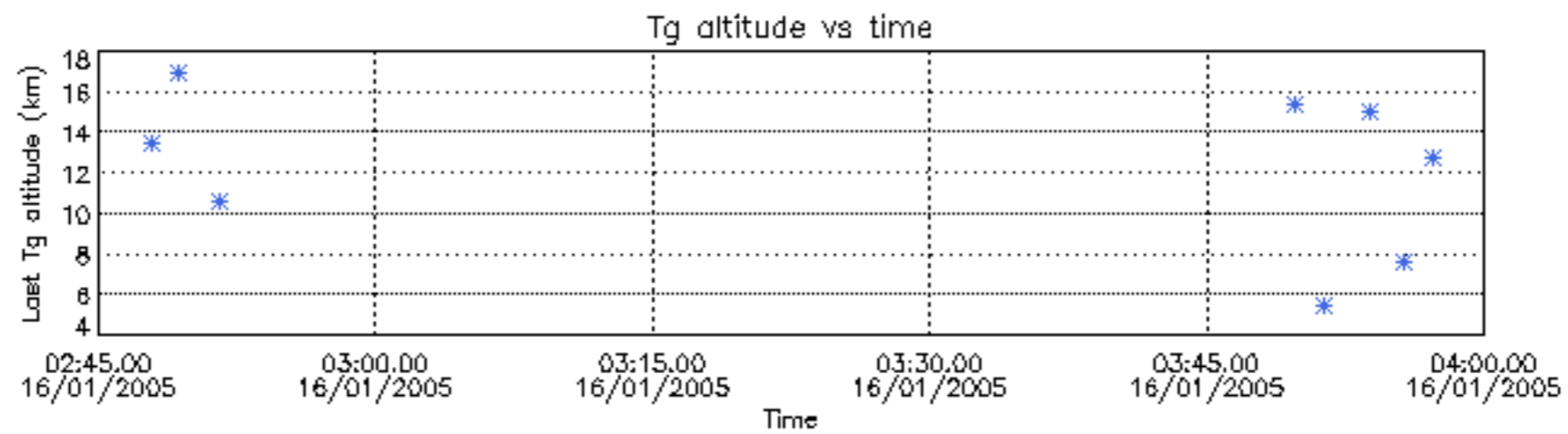
Tangent altitude at which the star is lost



Tangent altitude at which the star is lost



Tangent altitude at which the star is lost



/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_000317_000059232033_00259_14842_1596.N1

1; -683.2; 01-JAN-2005 00:03:17; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;14842
 2; -474.4; 01-JAN-2005 00:06:46; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;14842
 3; -192.1; 01-JAN-2005 00:11:28; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;14842
 4; -105.7; 01-JAN-2005 00:12:55; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;14842
 5; -2.3; 01-JAN-2005 00:14:38; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;14842
 6; 106.9; 01-JAN-2005 00:16:27; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14843
 7; 227.0; 01-JAN-2005 00:18:28; Dark ; 55.0; 12; Alp1Cru ; 0.77; 30000;occ; 110; 0;14843
 8; 400.9; 01-JAN-2005 00:21:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14843
 9; 547.0; 01-JAN-2005 00:23:48; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14843
 10; 628.2; 01-JAN-2005 00:25:09; Dark ; 51.5; 71; Iot Car ; 2.25; 7700;occ; 103; 0;14843
 11; 725.4; 01-JAN-2005 00:26:46; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14843
 12; 846.1; 01-JAN-2005 00:28:47; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14843
 13; 977.2; 01-JAN-2005 00:30:58; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;14843
 14; 1171.4; 01-JAN-2005 00:34:12; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;14843
 15; 1339.3; 01-JAN-2005 00:37:00; Dark ; 50.5; 23; 21Eps CMa ; 1.50; 26000;occ; 101; 0;14843
 16; 1432.6; 01-JAN-2005 00:38:33; Dark ; 46.5; 179; 240mi2CMA ; 3.03; 24000;occ; 93; 0;14843
 17; 1579.6; 01-JAN-2005 00:41:00; Dark ; 55.5; 1; 9Alp CMa ;-1.44; 11000;occ; 111; 0;14843
 18; 1768.2; 01-JAN-2005 00:44:09; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14843
 19; 1879.6; 01-JAN-2005 00:46:00; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14843
 20; 2091.3; 01-JAN-2005 00:49:32; Dark ; 83.0; 8; 10Alp CMI ; 0.40; 6500;occ; 166; 0;14843
 21; 2226.9; 01-JAN-2005 00:51:47; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;14843
 22; 2323.7; 01-JAN-2005 00:53:24; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14843
 23; 2470.5; 01-JAN-2005 00:55:51; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14843
 24; 2562.0; 01-JAN-2005 00:57:23; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;14843
 25; 2690.9; 01-JAN-2005 00:59:32; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14843
 26; 2799.5; 01-JAN-2005 01:01:20; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14843
 27; 2877.2; 01-JAN-2005 01:02:38; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14843
 28; 3420.6; 01-JAN-2005 01:11:41; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14843
 29; 3592.4; 01-JAN-2005 01:14:33; Bright; 50.0; 36; 50Alp UMA ; 1.80; 6300;occ; 100; 0;14843
 30; 3835.1; 01-JAN-2005 01:18:36; Bright; 56.5; 87; 64Gam UMA ; 2.43; 11000;occ; 113; 0;14843
 31; 3967.7; 01-JAN-2005 01:20:48; Bright; 46.5; 55; 79Zet UMA ; 2.06; 10200;occ; 93; 0;14843
 32; 4105.1; 01-JAN-2005 01:23:06; Bright; 48.5; 39; 85Eta UMA ; 1.85; 24000;occ; 97; 0;14843
 33; 4351.9; 01-JAN-2005 01:27:12; Bright; 62.0; 180; 27Gam Boo ; 3.04; 8000;occ; 124; 0;14843
 34; 4573.3; 01-JAN-2005 01:30:54; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;14843
 35; 4825.9; 01-JAN-2005 01:35:06; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;14843
 36; 5028.6; 01-JAN-2005 01:38:29; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14843
 37; 5194.0; 01-JAN-2005 01:41:15; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14843

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_014125_000042862033_00260_14843_1597.N1

1; -831.4; 01-JAN-2005 01:41:25; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 21;14843
 2; -682.6; 01-JAN-2005 01:43:54; Dark ; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;14843
 3; -472.4; 01-JAN-2005 01:47:24; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;14843
 4; -192.0; 01-JAN-2005 01:52:04; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14843
 5; -103.3; 01-JAN-2005 01:53:33; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;14843
 6; -1.3; 01-JAN-2005 01:55:15; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;14843
 7; 107.7; 01-JAN-2005 01:57:04; Dark ; 49.0; 64; Gam Cen ; 2.20; 10600;occ; 98; 0;14844
 8; 227.5; 01-JAN-2005 01:59:04; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14844
 9; 401.2; 01-JAN-2005 02:01:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14844
 10; 547.0; 01-JAN-2005 02:04:23; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14844
 11; 630.6; 01-JAN-2005 02:05:47; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;14844
 12; 723.5; 01-JAN-2005 02:07:20; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;14844
 13; 847.2; 01-JAN-2005 02:09:24; Dark ; 55.0; 65; Lam Vel ; 2.20; 4400;occ; 110; 0;14844
 14; 977.4; 01-JAN-2005 02:11:34; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14844
 15; 1170.1; 01-JAN-2005 02:14:47; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;14844
 16; 1339.6; 01-JAN-2005 02:17:36; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;14844
 17; 1432.3; 01-JAN-2005 02:19:09; Dark ; 45.5; 179; 240mi2CMA ; 3.03; 24000;occ; 91; 0;14844
 18; 1578.1; 01-JAN-2005 02:21:35; Dark ; 59.0; 1; 9Alp CMA ;-1.44; 11000;occ; 118; 0;14844
 19; 1767.7; 01-JAN-2005 02:24:44; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14844
 20; 1877.4; 01-JAN-2005 02:26:34; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;14844
 21; 2090.4; 01-JAN-2005 02:30:07; Dark ; 69.5; 8; 10Alp CMI ; 0.40; 6500;occ; 139; 0;14844
 22; 2226.3; 01-JAN-2005 02:32:23; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14844
 23; 2321.7; 01-JAN-2005 02:33:58; Bright; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;14844
 24; 2470.5; 01-JAN-2005 02:36:27; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14844
 25; 2563.4; 01-JAN-2005 02:38:00; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;14844
 26; 2690.9; 01-JAN-2005 02:40:07; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;14844
 27; 2800.2; 01-JAN-2005 02:41:57; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14844
 28; 2877.5; 01-JAN-2005 02:43:14; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14844
 29; 3418.8; 01-JAN-2005 02:52:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14844

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_025508_000060852033_00261_14844_1598.N1

1;-2444.4; 01-JAN-2005 02:55:08; Bright; 50.0; 36; 50Alp UMA ; 1.80; 6300;occ; 100; 0;14844
 2;-2201.7; 01-JAN-2005 02:59:11; Bright; 56.0; 87; 64Gam UMA ; 2.43; 11000;occ; 112; 0;14844
 3;-2069.2; 01-JAN-2005 03:01:23; Bright; 48.0; 55; 79Zet UMA ; 2.06; 10200;occ; 96; 0;14844
 4;-1931.2; 01-JAN-2005 03:03:41; Bright; 47.5; 39; 85Eta UMA ; 1.85; 24000;occ; 95; 0;14844
 5;-1684.3; 01-JAN-2005 03:07:48; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;14844
 6;-1462.8; 01-JAN-2005 03:11:30; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;14844
 7;-1209.1; 01-JAN-2005 03:15:43; Bright; 54.5; 111; 8Eta Boo ; 2.68; 6000;occ; 109; 0;14844
 8;-1007.7; 01-JAN-2005 03:19:05; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14844
 9; -842.1; 01-JAN-2005 03:21:50; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;14844
 10; -681.9; 01-JAN-2005 03:24:30; Dark ; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;14844
 11; -471.0; 01-JAN-2005 03:28:01; Dark ; 71.0; 15; 67Alp Vir ; 0.98; 28000;occ; 142; 0;14844
 12; -279.9; 01-JAN-2005 03:31:12; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14844
 13; -191.3; 01-JAN-2005 03:32:41; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;14844
 14; -101.5; 01-JAN-2005 03:34:11; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14844
 15; -0.6; 01-JAN-2005 03:35:52; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;14844
 16; 230.9; 01-JAN-2005 03:39:43; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14845
 17; 401.5; 01-JAN-2005 03:42:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14845
 18; 547.9; 01-JAN-2005 03:45:00; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14845
 19; 631.8; 01-JAN-2005 03:46:24; Dark ; 50.0; 71; Iot Car ; 2.25; 7700;occ; 100; 0;14845
 20; 726.8; 01-JAN-2005 03:47:59; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;14845
 21; 847.6; 01-JAN-2005 03:50:00; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14845
 22; 978.8; 01-JAN-2005 03:52:11; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;14845
 23; 1173.0; 01-JAN-2005 03:55:25; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;14845
 24; 1340.7; 01-JAN-2005 03:58:13; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;14845
 25; 1432.4; 01-JAN-2005 03:59:45; Dark ; 48.0; 179; 240mi2CMA ; 3.03; 24000;occ; 96; 0;14845
 26; 1580.7; 01-JAN-2005 04:02:13; Dark ; 53.5; 1; 9Alp CMA ;-1.44; 11000;occ; 107; 0;14845
 27; 1768.6; 01-JAN-2005 04:05:21; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14845
 28; 1879.9; 01-JAN-2005 04:07:12; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14845
 29; 2089.8; 01-JAN-2005 04:10:42; Dark ; 71.0; 8; 10Alp CMi ; 0.40; 6500;occ; 142; 0;14845
 30; 2225.7; 01-JAN-2005 04:12:58; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14845
 31; 2323.8; 01-JAN-2005 04:14:36; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14845
 32; 2470.6; 01-JAN-2005 04:17:03; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14845
 33; 2563.8; 01-JAN-2005 04:18:36; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14845
 34; 2690.8; 01-JAN-2005 04:20:43; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14845
 35; 2800.2; 01-JAN-2005 04:22:33; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14845
 36; 2877.9; 01-JAN-2005 04:23:50; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14845
 37; 3420.9; 01-JAN-2005 04:32:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14845
 38; 3590.6; 01-JAN-2005 04:35:43; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14845

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_043627_000060342033_00262_14845_1599.N1

1;-2400.9; 01-JAN-2005 04:36:27; Bright; 51.0; 36; 50Alp UMA ; 1.80; 6300;occ; 102; 89;14845
 2;-2202.3; 01-JAN-2005 04:39:46; Bright; 56.0; 87; 64Gam UMA ; 2.43; 11000;occ; 112; 0;14845
 3;-2068.9; 01-JAN-2005 04:41:59; Bright; 47.5; 55; 79Zet UMA ; 2.06; 10200;occ; 95; 0;14845
 4;-1931.2; 01-JAN-2005 04:44:17; Bright; 48.0; 39; 85Eta UMA ; 1.85; 24000;occ; 96; 0;14845
 5;-1684.3; 01-JAN-2005 04:48:24; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;14845
 6;-1463.2; 01-JAN-2005 04:52:05; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;14845
 7;-1209.2; 01-JAN-2005 04:56:19; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;14845
 8;-1009.1; 01-JAN-2005 04:59:39; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14845
 9; -840.6; 01-JAN-2005 05:02:28; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;14845
 10; -680.8; 01-JAN-2005 05:05:08; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;14845
 11; -470.2; 01-JAN-2005 05:08:38; Dark ; 83.5; 15; 67Alp Vir ; 0.98; 28000;occ; 167; 0;14845
 12; -280.0; 01-JAN-2005 05:11:48; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;14845
 13; -191.1; 01-JAN-2005 05:13:17; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;14845
 14; -100.9; 01-JAN-2005 05:14:47; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14845
 15; -0.4; 01-JAN-2005 05:16:28; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;14845
 16; 231.6; 01-JAN-2005 05:20:20; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;14846
 17; 401.7; 01-JAN-2005 05:23:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14846
 18; 548.6; 01-JAN-2005 05:25:37; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14846
 19; 632.6; 01-JAN-2005 05:27:01; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;14846
 20; 727.7; 01-JAN-2005 05:28:36; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14846
 21; 848.7; 01-JAN-2005 05:30:37; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14846
 22; 979.1; 01-JAN-2005 05:32:47; Dark ; 40.5; 2; Alp Car ;-0.74; 7000;occ; 81; 0;14846
 23; 1173.6; 01-JAN-2005 05:36:02; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14846
 24; 1341.2; 01-JAN-2005 05:38:50; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;14846
 25; 1433.7; 01-JAN-2005 05:40:22; Dark ; 47.0; 179; 240mi2CMA ; 3.03; 24000;occ; 94; 0;14846
 26; 1581.1; 01-JAN-2005 05:42:49; Dark ; 59.0; 1; 9Alp CMA ;-1.44; 11000;occ; 118; 0;14846
 27; 1769.0; 01-JAN-2005 05:45:57; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;14846
 28; 1880.6; 01-JAN-2005 05:47:49; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;14846

```

29; 2088.8; 01-JAN-2005 05:51:17; Dark ; 74.5; 8; 10Alp CMI ; 0.40; 6500;occ; 149; 0;14846
30; 2225.7; 01-JAN-2005 05:53:34; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;14846
31; 2323.8; 01-JAN-2005 05:55:12; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14846
32; 2471.3; 01-JAN-2005 05:57:40; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14846
33; 2564.2; 01-JAN-2005 05:59:13; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;14846
34; 2690.9; 01-JAN-2005 06:01:19; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;14846
35; 2801.1; 01-JAN-2005 06:03:09; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;14846
36; 2878.0; 01-JAN-2005 06:04:26; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14846
37; 3421.7; 01-JAN-2005 06:13:30; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14846
38; 3589.9; 01-JAN-2005 06:16:18; Bright; 44.5; 36; 50Alp UMA ; 1.80; 6300;occ; 89; 0;14846
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_061639_000040562033_00263_14846_1976.N1
1; -2425.1; 01-JAN-2005 06:16:39; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 42;14846
2; -2203.7; 01-JAN-2005 06:20:21; Bright; 57.5; 87; 64Gam UMA ; 2.43; 11000;occ; 115; 0;14846
3; -2069.9; 01-JAN-2005 06:22:34; Bright; 47.5; 55; 79Zet UMA ; 2.06; 10200;occ; 95; 0;14846
4; -1931.6; 01-JAN-2005 06:24:53; Bright; 47.5; 39; 85Eta UMA ; 1.85; 24000;occ; 95; 0;14846
5; -1684.7; 01-JAN-2005 06:29:00; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;14846
6; -1463.1; 01-JAN-2005 06:32:41; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;14846
7; -1208.3; 01-JAN-2005 06:36:56; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;14846
8; -1007.1; 01-JAN-2005 06:40:17; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14846
9; -840.1; 01-JAN-2005 06:43:04; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;14846
10; -679.5; 01-JAN-2005 06:45:45; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;14846
11; -470.6; 01-JAN-2005 06:49:14; Dark ; 71.0; 15; 67Alp Vir ; 0.98; 28000;occ; 142; 0;14846
12; -278.7; 01-JAN-2005 06:52:26; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;14846
13; -190.0; 01-JAN-2005 06:53:54; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;14846
14; -99.9; 01-JAN-2005 06:55:24; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;14846
15; 0.5; 01-JAN-2005 06:57:05; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;14847
16; 232.5; 01-JAN-2005 07:00:57; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14847
17; 402.0; 01-JAN-2005 07:03:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14847
18; 549.2; 01-JAN-2005 07:06:14; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14847
19; 633.5; 01-JAN-2005 07:07:38; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14847
20; 728.3; 01-JAN-2005 07:09:13; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14847
21; 849.7; 01-JAN-2005 07:11:14; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14847
22; 979.6; 01-JAN-2005 07:13:24; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14847
23; 1174.4; 01-JAN-2005 07:16:39; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14847
24; 1341.7; 01-JAN-2005 07:19:26; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;14847
25; 1434.2; 01-JAN-2005 07:20:59; Dark ; 47.5; 179; 240mi2CMA ; 3.03; 24000;occ; 95; 0;14847
26; 1581.4; 01-JAN-2005 07:23:26; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;14847
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_072634_000059022033_00264_14847_1977.N1
1; -4266.5; 01-JAN-2005 07:26:34; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;14847
2; -4155.0; 01-JAN-2005 07:28:25; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14847
3; -3948.1; 01-JAN-2005 07:31:52; Dark ; 70.5; 8; 10Alp CMI ; 0.40; 6500;occ; 141; 0;14847
4; -3810.4; 01-JAN-2005 07:34:10; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;14847
5; -3712.1; 01-JAN-2005 07:35:48; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14847
6; -3564.4; 01-JAN-2005 07:38:16; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14847
7; -3471.8; 01-JAN-2005 07:39:48; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;14847
8; -3345.1; 01-JAN-2005 07:41:55; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14847
9; -3234.4; 01-JAN-2005 07:43:46; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14847
10; -3157.1; 01-JAN-2005 07:45:03; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14847
11; -2614.0; 01-JAN-2005 07:54:06; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14847
12; -2447.1; 01-JAN-2005 07:56:53; Bright; 50.0; 36; 50Alp UMA ; 1.80; 6300;occ; 100; 0;14847
13; -2203.3; 01-JAN-2005 08:00:57; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14847
14; -2069.6; 01-JAN-2005 08:03:11; Bright; 48.0; 55; 79Zet UMA ; 2.06; 10200;occ; 96; 0;14847
15; -1931.5; 01-JAN-2005 08:05:29; Bright; 49.0; 39; 85Eta UMA ; 1.85; 24000;occ; 98; 0;14847
16; -1684.3; 01-JAN-2005 08:09:36; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;14847
17; -1462.1; 01-JAN-2005 08:13:18; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;14847
18; -1208.1; 01-JAN-2005 08:17:32; Bright; 56.0; 111; 8Eta Boo ; 2.68; 6000;occ; 112; 0;14847
19; -1006.2; 01-JAN-2005 08:20:54; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14847
20; -839.6; 01-JAN-2005 08:23:41; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;14847
21; -678.6; 01-JAN-2005 08:26:22; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;14847
22; -467.5; 01-JAN-2005 08:29:53; Dark ; 67.5; 15; 67Alp Vir ; 0.98; 28000;occ; 135; 0;14847
23; -278.0; 01-JAN-2005 08:33:02; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14847
24; -189.6; 01-JAN-2005 08:34:31; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14847
25; -99.3; 01-JAN-2005 08:36:01; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;14847
26; 0.8; 01-JAN-2005 08:37:41; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;14848
27; 232.9; 01-JAN-2005 08:41:33; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14848
28; 402.3; 01-JAN-2005 08:44:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14848
29; 549.5; 01-JAN-2005 08:46:50; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14848
30; 634.0; 01-JAN-2005 08:48:14; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14848

```

```

31; 728.5; 01-JAN-2005 08:49:49; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14848
32; 850.1; 01-JAN-2005 08:51:50; Dark ; 56.0; 65; Lam Vel ; 2.20; 4400;occ; 112; 0;14848
33; 979.9; 01-JAN-2005 08:54:00; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;14848
34; 1174.6; 01-JAN-2005 08:57:15; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14848
35; 1342.0; 01-JAN-2005 09:00:02; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;14848
36; 1434.2; 01-JAN-2005 09:01:34; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;14848
37; 1581.6; 01-JAN-2005 09:04:02; Dark ; 54.5; 1; 9Alp CMA ;-1.44; 11000;occ; 109; 0;14848
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_090710_000058972033_00265_14848_1978.N1
1;-4266.3; 01-JAN-2005 09:07:10; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14848
2;-4154.9; 01-JAN-2005 09:09:01; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14848
3;-3948.7; 01-JAN-2005 09:12:27; Dark ; 76.5; 8; 10Alp CMi ; 0.40; 6500;occ; 153; 0;14848
4;-3810.7; 01-JAN-2005 09:14:45; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14848
5;-3712.4; 01-JAN-2005 09:16:24; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14848
6;-3564.5; 01-JAN-2005 09:18:52; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14848
7;-3472.3; 01-JAN-2005 09:20:24; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14848
8;-3345.3; 01-JAN-2005 09:22:31; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14848
9;-3234.2; 01-JAN-2005 09:24:22; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;14848
10;-3157.0; 01-JAN-2005 09:25:39; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14848
11;-2614.2; 01-JAN-2005 09:34:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14848
12;-2447.3; 01-JAN-2005 09:37:29; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14848
13;-2204.3; 01-JAN-2005 09:41:32; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14848
14;-2070.4; 01-JAN-2005 09:43:46; Bright; 49.5; 55; 79Zet UMa ; 2.06; 10200;occ; 99; 0;14848
15;-1931.2; 01-JAN-2005 09:46:05; Bright; 48.0; 39; 85Eta UMa ; 1.85; 24000;occ; 96; 0;14848
16;-1684.3; 01-JAN-2005 09:50:12; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;14848
17;-1461.6; 01-JAN-2005 09:53:54; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;14848
18;-1207.1; 01-JAN-2005 09:58:09; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;14848
19;-1006.6; 01-JAN-2005 10:01:29; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14848
20;-839.0; 01-JAN-2005 10:04:17; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;14848
21;-678.3; 01-JAN-2005 10:06:58; Dark ; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;14848
22;-467.7; 01-JAN-2005 10:10:28; Dark ; 73.5; 15; 67Alp Vir ; 0.98; 28000;occ; 147; 0;14848
23;-277.7; 01-JAN-2005 10:13:38; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14848
24;-189.0; 01-JAN-2005 10:15:07; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14848
25;-98.6; 01-JAN-2005 10:16:37; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14848
26; 1.1; 01-JAN-2005 10:18:17; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;14849
27; 232.9; 01-JAN-2005 10:22:09; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14849
28; 402.6; 01-JAN-2005 10:24:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14849
29; 549.6; 01-JAN-2005 10:27:26; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14849
30; 633.9; 01-JAN-2005 10:28:50; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14849
31; 728.8; 01-JAN-2005 10:30:25; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;14849
32; 850.5; 01-JAN-2005 10:32:27; Dark ; 56.0; 65; Lam Vel ; 2.20; 4400;occ; 112; 0;14849
33; 979.5; 01-JAN-2005 10:34:36; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;14849
34; 1174.7; 01-JAN-2005 10:37:51; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14849
35; 1341.7; 01-JAN-2005 10:40:38; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;14849
36; 1434.0; 01-JAN-2005 10:42:10; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;14849
37; 1581.4; 01-JAN-2005 10:44:38; Dark ; 50.5; 1; 9Alp CMA ;-1.44; 11000;occ; 101; 0;14849
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_104746_000057462033_00266_14849_1979.N1
1;-4266.4; 01-JAN-2005 10:47:46; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14849
2;-4155.3; 01-JAN-2005 10:49:37; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14849
3;-3948.8; 01-JAN-2005 10:53:03; Dark ; 80.0; 8; 10Alp CMi ; 0.40; 6500;occ; 160; 0;14849
4;-3811.7; 01-JAN-2005 10:55:20; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14849
5;-3713.3; 01-JAN-2005 10:56:59; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;14849
6;-3565.1; 01-JAN-2005 10:59:27; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14849
7;-3472.7; 01-JAN-2005 11:00:59; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14849
8;-3345.6; 01-JAN-2005 11:03:06; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14849
9;-3234.0; 01-JAN-2005 11:04:58; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14849
10;-3157.1; 01-JAN-2005 11:06:15; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14849
11;-2614.7; 01-JAN-2005 11:15:17; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14849
12;-2447.6; 01-JAN-2005 11:18:04; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14849
13;-2204.6; 01-JAN-2005 11:22:07; Bright; 54.5; 87; 64Gam UMa ; 2.43; 11000;occ; 109; 0;14849
14;-2072.5; 01-JAN-2005 11:24:19; Bright; 50.0; 55; 79Zet UMa ; 2.06; 10200;occ; 100; 0;14849
15;-1931.4; 01-JAN-2005 11:26:41; Bright; 47.5; 39; 85Eta UMa ; 1.85; 24000;occ; 95; 0;14849
16;-1684.1; 01-JAN-2005 11:30:48; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;14849
17;-1461.3; 01-JAN-2005 11:34:31; Bright; 54.5; 83; ; 2.38; 11000;occ; 109; 0;14849
18;-1206.5; 01-JAN-2005 11:38:45; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;14849
19;-1006.4; 01-JAN-2005 11:42:06; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14849
20;-838.7; 01-JAN-2005 11:44:53; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;14849
21;-677.8; 01-JAN-2005 11:47:34; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;14849
22;-463.5; 01-JAN-2005 11:51:08; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 0;14849

```

```

23; -277.6; 01-JAN-2005 11:54:14; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;14849
24; -189.3; 01-JAN-2005 11:55:43; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;14849
25; -98.4; 01-JAN-2005 11:57:14; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14849
26; 1.0; 01-JAN-2005 11:58:53; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;14850
27; 233.4; 01-JAN-2005 12:02:45; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14850
28; 402.9; 01-JAN-2005 12:05:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14850
29; 550.0; 01-JAN-2005 12:08:02; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14850
30; 634.4; 01-JAN-2005 12:09:26; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14850
31; 729.0; 01-JAN-2005 12:11:01; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;14850
32; 851.1; 01-JAN-2005 12:13:03; Dark ; 60.0; 65; Lam Vel ; 2.20; 4400;occ; 120; 0;14850
33; 980.1; 01-JAN-2005 12:15:12; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14850
34; 1174.7; 01-JAN-2005 12:18:27; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14850
35; 1342.0; 01-JAN-2005 12:21:14; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;14850
36; 1434.3; 01-JAN-2005 12:22:46; Dark ; 46.5; 179; 240mi2CMA ; 3.03; 24000;occ; 93; 0;14850
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_122255_000060512033_00267_14850_1980.N1
1; -4593.1; 01-JAN-2005 12:22:55; Dark ; 47.0; 179; 240mi2CMA ; 3.03; 24000;occ; 94; 17;14850
2; -4454.7; 01-JAN-2005 12:25:13; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;14850
3; -4266.4; 01-JAN-2005 12:28:21; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14850
4; -4155.3; 01-JAN-2005 12:30:12; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14850
5; -4005.5; 01-JAN-2005 12:32:42; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;14850
6; -3811.9; 01-JAN-2005 12:35:56; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14850
7; -3713.6; 01-JAN-2005 12:37:34; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14850
8; -3564.8; 01-JAN-2005 12:40:03; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14850
9; -3472.9; 01-JAN-2005 12:41:35; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14850
10; -3345.7; 01-JAN-2005 12:43:42; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;14850
11; -3233.9; 01-JAN-2005 12:45:34; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14850
12; -3156.5; 01-JAN-2005 12:46:51; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14850
13; -2614.6; 01-JAN-2005 12:55:53; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14850
14; -2205.4; 01-JAN-2005 13:02:42; Bright; 55.0; 87; 64Gam UMA ; 2.43; 11000;occ; 110; 0;14850
15; -2071.0; 01-JAN-2005 13:04:57; Bright; 47.0; 55; 79Zet UMA ; 2.06; 10200;occ; 94; 0;14850
16; -1932.3; 01-JAN-2005 13:07:15; Bright; 47.5; 39; 85Eta UMA ; 1.85; 24000;occ; 95; 0;14850
17; -1698.1; 01-JAN-2005 13:11:10; Bright; 62.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 124; 0;14850
18; -1460.6; 01-JAN-2005 13:15:07; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;14850
19; -1206.3; 01-JAN-2005 13:19:21; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;14850
20; -1006.0; 01-JAN-2005 13:22:42; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14850
21; -801.4; 01-JAN-2005 13:26:06; Dark ; 106.5; 138; 47Eps Vir ; 2.83; 4700;occ; 213; 0;14850
22; -462.4; 01-JAN-2005 13:31:45; Dark ; 71.0; 15; 67Alp Vir ; 0.98; 28000;occ; 142; 0;14850
23; -277.2; 01-JAN-2005 13:34:51; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;14850
24; -188.4; 01-JAN-2005 13:36:19; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14850
25; -97.5; 01-JAN-2005 13:37:50; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14850
26; 233.0; 01-JAN-2005 13:43:21; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14851
27; 403.3; 01-JAN-2005 13:46:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14851
28; 550.0; 01-JAN-2005 13:48:38; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14851
29; 632.6; 01-JAN-2005 13:50:00; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;14851
30; 729.2; 01-JAN-2005 13:51:37; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;14851
31; 852.3; 01-JAN-2005 13:53:40; Dark ; 54.5; 65; Lam Vel ; 2.20; 4400;occ; 109; 0;14851
32; 980.0; 01-JAN-2005 13:55:48; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14851
33; 1174.5; 01-JAN-2005 13:59:02; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14851
34; 1341.7; 01-JAN-2005 14:01:49; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;14851
35; 1432.1; 01-JAN-2005 14:03:20; Dark ; 26.5; 179; 240mi2CMA ; 3.03; 24000;occ; 53; 0;14851
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_140320_000059682033_00268_14851_1981.N1
1; -4603.9; 01-JAN-2005 14:03:20; Dark ; 49.0; 179; 240mi2CMA ; 3.03; 24000;occ; 98; 0;14851
2; -4455.1; 01-JAN-2005 14:05:49; Dark ; 59.0; 1; 9Alp CMA ; -1.44; 11000;occ; 118; 0;14851
3; -4266.6; 01-JAN-2005 14:08:57; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14851
4; -4155.5; 01-JAN-2005 14:10:48; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;14851
5; -4006.1; 01-JAN-2005 14:13:18; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;14851
6; -3812.3; 01-JAN-2005 14:16:31; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;14851
7; -3714.5; 01-JAN-2005 14:18:09; Bright; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;14851
8; -3564.8; 01-JAN-2005 14:20:39; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14851
9; -3473.6; 01-JAN-2005 14:22:10; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14851
10; -3345.6; 01-JAN-2005 14:24:18; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;14851
11; -3234.0; 01-JAN-2005 14:26:10; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14851
12; -3156.1; 01-JAN-2005 14:27:28; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14851
13; -2614.5; 01-JAN-2005 14:36:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14851
14; -2205.7; 01-JAN-2005 14:43:18; Bright; 55.0; 87; 64Gam UMA ; 2.43; 11000;occ; 110; 0;14851
15; -2070.8; 01-JAN-2005 14:45:33; Bright; 47.5; 55; 79Zet UMA ; 2.06; 10200;occ; 95; 0;14851
16; -1932.5; 01-JAN-2005 14:47:51; Bright; 47.5; 39; 85Eta UMA ; 1.85; 24000;occ; 95; 0;14851
17; -1698.1; 01-JAN-2005 14:51:46; Bright; 62.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 125; 0;14851

```

```

18;-1460.6; 01-JAN-2005 14:55:43; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;14851
19;-1205.3; 01-JAN-2005 14:59:58; Bright; 79.0; 111; 8Eta Boo ; 2.68; 6000;occ; 158; 0;14851
20;-1007.7; 01-JAN-2005 15:03:16; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14851
21; -799.3; 01-JAN-2005 15:06:44; Dark ; 107.5; 138; 47Eps Vir ; 2.83; 4700;occ; 215; 0;14851
22; -460.9; 01-JAN-2005 15:12:23; Dark ; 72.0; 15; 67Alp Vir ; 0.98; 28000;occ; 144; 0;14851
23; -276.7; 01-JAN-2005 15:15:27; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;14851
24; -188.3; 01-JAN-2005 15:16:55; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14851
25; -97.2; 01-JAN-2005 15:18:27; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14851
26; 234.1; 01-JAN-2005 15:23:58; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14852
27; 403.6; 01-JAN-2005 15:26:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14852
28; 550.0; 01-JAN-2005 15:29:14; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;14852
29; 633.2; 01-JAN-2005 15:30:37; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14852
30; 728.9; 01-JAN-2005 15:32:13; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14852
31; 853.4; 01-JAN-2005 15:34:17; Dark ; 59.0; 65; Lam Vel ; 2.20; 4400;occ; 118; 0;14852
32; 979.7; 01-JAN-2005 15:36:23; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14852
33; 1174.7; 01-JAN-2005 15:39:38; Dark ; 52.0; 117; Pi Pup ; 2.71; 3800;occ; 104; 0;14852
34; 1340.1; 01-JAN-2005 15:42:24; Dark ; 25.0; 23; 21Eps CMa ; 1.50; 26000;occ; 50; 0;14852
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_203628_000041912033_00272_14855_1602.N1
 1; 876.2; 01-JAN-2005 20:36:28; Dark ; 58.0; 65; Lam Vel ; 2.20; 4400;occ; 116; 42;14855
 2; 980.4; 01-JAN-2005 20:38:12; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14855
 3; 1175.9; 01-JAN-2005 20:41:28; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14855
 4; 1342.7; 01-JAN-2005 20:44:14; Dark ; 50.0; 23; 21Eps CMa ; 1.50; 26000;occ; 100; 0;14855
 5; 1434.8; 01-JAN-2005 20:45:46; Dark ; 48.5; 179; 240mi2Cma ; 3.03; 24000;occ; 97; 0;14855
 6; 1581.9; 01-JAN-2005 20:48:14; Dark ; 58.0; 1; 9Alp Cma ; -1.44; 11000;occ; 116; 0;14855
 7; 1769.3; 01-JAN-2005 20:51:21; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;14855
 8; 1881.0; 01-JAN-2005 20:53:13; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14855
 9; 2083.2; 01-JAN-2005 20:56:35; Dark ; 76.5; 8; 10Alp Cmi ; 0.40; 6500;occ; 153; 0;14855
10; 2222.3; 01-JAN-2005 20:58:54; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14855
11; 2320.8; 01-JAN-2005 21:00:33; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14855
12; 2471.4; 01-JAN-2005 21:03:03; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14855
13; 2561.7; 01-JAN-2005 21:04:33; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14855
14; 2690.0; 01-JAN-2005 21:06:42; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14855
15; 2803.7; 01-JAN-2005 21:08:35; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;14855
16; 2881.1; 01-JAN-2005 21:09:53; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;14855
17; 3421.4; 01-JAN-2005 21:18:53; Bright; 37.0; 49; 1Alp Umi ; 1.99; 6300;occ; 74; 0;14855
18; 3584.2; 01-JAN-2005 21:21:36; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14855
19; 3687.2; 01-JAN-2005 21:23:19; Bright; 40.5; 60; 7Bet Umi ; 2.08; 3950;occ; 81; 0;14855
20; 3827.2; 01-JAN-2005 21:25:39; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14855
21; 3963.0; 01-JAN-2005 21:27:55; Bright; 49.0; 55; 79Zet UMa ; 2.06; 10200;occ; 98; 0;14855
22; 4102.5; 01-JAN-2005 21:30:14; Bright; 47.5; 39; 85Eta UMa ; 1.85; 24000;occ; 95; 0;14855
23; 4337.2; 01-JAN-2005 21:34:09; Bright; 62.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 124; 0;14855
24; 4576.1; 01-JAN-2005 21:38:08; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;14855
25; 4832.8; 01-JAN-2005 21:42:24; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;14855
26; 5031.6; 01-JAN-2005 21:45:43; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14855
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_214543_000062432033_00272_14855_1603.N1
 1;-1004.3; 01-JAN-2005 21:45:43; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14855
 2; -836.0; 01-JAN-2005 21:48:32; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14855
 3; -674.3; 01-JAN-2005 21:51:13; Dark ; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;14855
 4; -455.3; 01-JAN-2005 21:54:52; Dark ; 75.0; 15; 67Alp Vir ; 0.98; 28000;occ; 150; 0;14855
 5; -275.6; 01-JAN-2005 21:57:52; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;14855
 6; -186.5; 01-JAN-2005 21:59:21; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;14855
 7; -95.1; 01-JAN-2005 22:00:52; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14855
 8; 2.6; 01-JAN-2005 22:02:30; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14856
 9; 118.0; 01-JAN-2005 22:04:26; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14856
10; 235.6; 01-JAN-2005 22:06:23; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14856
11; 404.7; 01-JAN-2005 22:09:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14856
12; 551.7; 01-JAN-2005 22:11:39; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14856
13; 635.2; 01-JAN-2005 22:13:03; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;14856
14; 731.5; 01-JAN-2005 22:14:39; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14856
15; 855.9; 01-JAN-2005 22:16:43; Dark ; 62.0; 65; Lam Vel ; 2.20; 4400;occ; 124; 0;14856
16; 981.3; 01-JAN-2005 22:18:49; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;14856
17; 1176.3; 01-JAN-2005 22:22:04; Dark ; 56.0; 117; Pi Pup ; 2.71; 3800;occ; 112; 0;14856
18; 1341.1; 01-JAN-2005 22:24:49; Dark ; 52.0; 23; 21Eps Cma ; 1.50; 26000;occ; 104; 0;14856
19; 1434.9; 01-JAN-2005 22:26:22; Dark ; 48.0; 179; 240mi2Cma ; 3.03; 24000;occ; 96; 0;14856
20; 1581.3; 01-JAN-2005 22:28:49; Dark ; 57.0; 1; 9Alp Cma ; -1.44; 11000;occ; 114; 0;14856
21; 1770.3; 01-JAN-2005 22:31:58; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;14856
22; 1880.7; 01-JAN-2005 22:33:48; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14856
23; 2082.7; 01-JAN-2005 22:37:10; Dark ; 81.0; 8; 10Alp Cmi ; 0.40; 6500;occ; 162; 0;14856

```

```

24; 2222.3; 01-JAN-2005 22:39:30; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;14856
25; 2318.1; 01-JAN-2005 22:41:06; Bright; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;14856
26; 2470.4; 01-JAN-2005 22:43:38; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14856
27; 2561.3; 01-JAN-2005 22:45:09; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14856
28; 2689.3; 01-JAN-2005 22:47:17; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;14856
29; 2804.0; 01-JAN-2005 22:49:12; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14856
30; 2881.1; 01-JAN-2005 22:50:29; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14856
31; 3420.7; 01-JAN-2005 22:59:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14856
32; 3583.8; 01-JAN-2005 23:02:11; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14856
33; 3687.0; 01-JAN-2005 23:03:55; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14856
34; 3826.7; 01-JAN-2005 23:06:14; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14856
35; 3963.4; 01-JAN-2005 23:08:31; Bright; 46.5; 55; 79Zet UMa ; 2.06; 10200;occ; 93; 0;14856
36; 4103.0; 01-JAN-2005 23:10:51; Bright; 48.5; 39; 85Eta UMa ; 1.85; 24000;occ; 97; 0;14856
37; 4337.0; 01-JAN-2005 23:14:45; Bright; 64.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 129; 0;14856
38; 4576.1; 01-JAN-2005 23:18:44; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14856
39; 4833.5; 01-JAN-2005 23:23:01; Bright; 59.0; 111; 8Eta Boo ; 2.68; 6000;occ; 118; 0;14856
40; 5031.2; 01-JAN-2005 23:26:19; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14856
41; 5200.1; 01-JAN-2005 23:29:08; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;14856
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050101_232935_000060642033_00273_14856_1604.N1
1; -808.2; 01-JAN-2005 23:29:35; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 55;14856
2; -674.6; 01-JAN-2005 23:31:49; Dark ; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;14856
3; -453.7; 01-JAN-2005 23:35:30; Dark ; 70.5; 15; 67Alp Vir ; 0.98; 28000;occ; 141; 0;14856
4; -274.6; 01-JAN-2005 23:38:29; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14856
5; -186.1; 01-JAN-2005 23:39:57; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14856
6; -96.9; 01-JAN-2005 23:41:26; Dark ; 45.5; 95; Zet Cen ; 2.55; 26000;occ; 91; 0;14856
7; 3.2; 01-JAN-2005 23:43:07; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14857
8; 118.3; 01-JAN-2005 23:45:02; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14857
9; 237.0; 01-JAN-2005 23:47:00; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14857
10; 405.0; 01-JAN-2005 23:49:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14857
11; 552.1; 01-JAN-2005 23:52:15; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14857
12; 635.7; 01-JAN-2005 23:53:39; Dark ; 51.0; 71; Iot Car ; 2.25; 7700;occ; 102; 0;14857
13; 731.1; 01-JAN-2005 23:55:14; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14857
14; 856.6; 01-JAN-2005 23:57:20; Dark ; 65.5; 65; Lam Vel ; 2.20; 4400;occ; 131; 0;14857
15; 981.6; 01-JAN-2005 23:59:25; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14857
16; 1174.8; 02-JAN-2005 00:02:38; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14857
17; 1343.2; 02-JAN-2005 00:05:27; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;14857
18; 1435.6; 02-JAN-2005 00:06:59; Dark ; 47.0; 179; 240mi2CMA ; 3.03; 24000;occ; 94; 0;14857
19; 1581.4; 02-JAN-2005 00:09:25; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;14857
20; 1770.1; 02-JAN-2005 00:12:34; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14857
21; 1880.1; 02-JAN-2005 00:14:23; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14857
22; 2082.8; 02-JAN-2005 00:17:46; Dark ; 81.0; 8; 10Alp CMi ; 0.40; 6500;occ; 162; 0;14857
23; 2221.7; 02-JAN-2005 00:20:05; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;14857
24; 2319.6; 02-JAN-2005 00:21:43; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14857
25; 2471.0; 02-JAN-2005 00:24:14; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14857
26; 2560.2; 02-JAN-2005 00:25:44; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14857
27; 2689.6; 02-JAN-2005 00:27:53; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14857
28; 2804.3; 02-JAN-2005 00:29:48; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;14857
29; 2881.8; 02-JAN-2005 00:31:05; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14857
30; 3420.7; 02-JAN-2005 00:40:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14857
31; 3583.2; 02-JAN-2005 00:42:47; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;14857
32; 3687.6; 02-JAN-2005 00:44:31; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14857
33; 3826.3; 02-JAN-2005 00:46:50; Bright; 55.5; 87; 64Gam UMa ; 2.43; 11000;occ; 111; 0;14857
34; 3963.7; 02-JAN-2005 00:49:07; Bright; 46.0; 55; 79Zet UMa ; 2.06; 10200;occ; 92; 0;14857
35; 4103.1; 02-JAN-2005 00:51:26; Bright; 47.5; 39; 85Eta UMa ; 1.85; 24000;occ; 95; 0;14857
36; 4337.0; 02-JAN-2005 00:55:20; Bright; 63.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 126; 0;14857
37; 4576.3; 02-JAN-2005 00:59:20; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;14857
38; 4834.4; 02-JAN-2005 01:03:38; Bright; 80.0; 111; 8Eta Boo ; 2.68; 6000;occ; 160; 0;14857
39; 5032.0; 02-JAN-2005 01:06:55; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14857
40; 5201.2; 02-JAN-2005 01:09:45; Bright; 55.5; 104; 27Bet Lib ; 2.61; 13100;occ; 111; 0;14857
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050101_154224_000057242033_00269_14852_1982.N1
1; -4695.9; 01-JAN-2005 15:42:24; Dark ; 53.0; 23; 21Eps CMA ; 1.50; 26000;occ; 106; 0;14852
2; -4601.8; 01-JAN-2005 15:43:58; Dark ; 47.5; 179; 240mi2CMA ; 3.03; 24000;occ; 95; 0;14852
3; -4456.9; 01-JAN-2005 15:46:23; Dark ; 59.0; 1; 9Alp CMA ; -1.44; 11000;occ; 118; 0;14852
4; -4266.1; 01-JAN-2005 15:49:34; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;14852
5; -4156.3; 01-JAN-2005 15:51:23; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14852
6; -4006.2; 01-JAN-2005 15:53:54; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;14852
7; -3813.2; 01-JAN-2005 15:57:07; Dark ; 52.5; 44; 24Gam Gem ; 1.93; 11000;occ; 105; 0;14852
8; -3714.8; 01-JAN-2005 15:58:45; Bright; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;14852

```



```

9;-3565.1; 01-JAN-2005 16:01:15; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14852
10;-3474.5; 01-JAN-2005 16:02:45; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14852
11;-3346.3; 01-JAN-2005 16:04:53; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;14852
12;-3233.8; 01-JAN-2005 16:06:46; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14852
13;-3155.5; 01-JAN-2005 16:08:04; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14852
14;-2615.3; 01-JAN-2005 16:17:04; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14852
15;-2206.8; 01-JAN-2005 16:23:53; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14852
16;-2071.8; 01-JAN-2005 16:26:08; Bright; 49.5; 55; 79Zet UMA ; 2.06; 10200;occ; 99; 0;14852
17;-1932.0; 01-JAN-2005 16:28:28; Bright; 44.5; 39; 85Eta UMA ; 1.85; 24000;occ; 89; 0;14852
18;-1698.6; 01-JAN-2005 16:32:21; Bright; 65.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 131; 0;14852
19;-1460.4; 01-JAN-2005 16:36:19; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;14852
20;-1205.2; 01-JAN-2005 16:40:35; Bright; 79.0; 111; 8Eta Boo ; 2.68; 6000;occ; 158; 0;14852
21;-1007.4; 01-JAN-2005 16:43:52; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14852
22;-797.4; 01-JAN-2005 16:47:22; Dark ; 99.5; 138; 47Eps Vir ; 2.83; 4700;occ; 199; 0;14852
23;-459.6; 01-JAN-2005 16:53:00; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;14852
24;-276.4; 01-JAN-2005 16:56:03; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;14852
25;-187.8; 01-JAN-2005 16:57:32; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14852
26;-96.5; 01-JAN-2005 16:59:03; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14852
27; 234.6; 01-JAN-2005 17:04:34; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14853
28; 403.9; 01-JAN-2005 17:07:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14853
29; 550.4; 01-JAN-2005 17:09:50; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14853
30; 635.5; 01-JAN-2005 17:11:15; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;14853
31; 730.0; 01-JAN-2005 17:12:50; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14853
32; 853.7; 01-JAN-2005 17:14:53; Dark ; 57.0; 65; Lam Vel ; 2.20; 4400;occ; 114; 0;14853
33; 978.2; 01-JAN-2005 17:16:58; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14853
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_171524_000060412033_00270_14853_1983.N1
1;-5151.3; 01-JAN-2005 17:15:24; Dark ; 57.0; 65; Lam Vel ; 2.20; 4400;occ; 114; 62;14853
2;-5057.8; 01-JAN-2005 17:16:58; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;14853
3;-4860.1; 01-JAN-2005 17:20:16; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14853
4;-4693.8; 01-JAN-2005 17:23:02; Dark ; 50.0; 23; 21Eps CMa ; 1.50; 26000;occ; 100; 0;14853
5;-4601.5; 01-JAN-2005 17:24:34; Dark ; 46.0; 179; 240mi2CMa ; 3.03; 24000;occ; 92; 0;14853
6;-4456.8; 01-JAN-2005 17:26:59; Dark ; 55.5; 1; 9Alp CMa ;-1.44; 11000;occ; 111; 0;14853
7;-4266.3; 01-JAN-2005 17:30:09; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;14853
8;-4156.2; 01-JAN-2005 17:31:59; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;14853
9;-4005.6; 01-JAN-2005 17:34:30; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;14853
10;-3812.6; 01-JAN-2005 17:37:43; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;14853
11;-3714.4; 01-JAN-2005 17:39:21; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14853
12;-3565.0; 01-JAN-2005 17:41:51; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14853
13;-3476.6; 01-JAN-2005 17:43:19; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;14853
14;-3346.1; 01-JAN-2005 17:45:30; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;14853
15;-3233.5; 01-JAN-2005 17:47:22; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;14853
16;-3156.5; 01-JAN-2005 17:48:39; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14853
17;-2615.2; 01-JAN-2005 17:57:41; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14853
18;-2207.3; 01-JAN-2005 18:04:28; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14853
19;-2072.2; 01-JAN-2005 18:06:44; Bright; 46.0; 55; 79Zet UMA ; 2.06; 10200;occ; 92; 0;14853
20;-1932.3; 01-JAN-2005 18:09:03; Bright; 48.5; 39; 85Eta UMA ; 1.85; 24000;occ; 97; 0;14853
21;-1698.9; 01-JAN-2005 18:12:57; Bright; 62.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 124; 0;14853
22;-1460.2; 01-JAN-2005 18:16:55; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14853
23;-1204.3; 01-JAN-2005 18:21:11; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;14853
24;-1005.4; 01-JAN-2005 18:24:30; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14853
25;-795.7; 01-JAN-2005 18:28:00; Dark ; 103.0; 138; 47Eps Vir ; 2.83; 4700;occ; 206; 0;14853
26;-457.8; 01-JAN-2005 18:33:38; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 0;14853
27;-276.0; 01-JAN-2005 18:36:40; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14853
28;-187.0; 01-JAN-2005 18:38:09; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;14853
29;-95.7; 01-JAN-2005 18:39:40; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14853
30; 235.1; 01-JAN-2005 18:45:11; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14854
31; 404.1; 01-JAN-2005 18:48:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14854
32; 551.1; 01-JAN-2005 18:50:27; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14854
33; 636.0; 01-JAN-2005 18:51:52; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14854
34; 730.4; 01-JAN-2005 18:53:26; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14854
35; 854.0; 01-JAN-2005 18:55:30; Dark ; 36.5; 65; Lam Vel ; 2.20; 4400;occ; 73; 0;14854
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_185530_000062082033_00271_14854_1984.N1
1;-5181.9; 01-JAN-2005 18:55:30; Dark ; 63.5; 65; Lam Vel ; 2.20; 4400;occ; 127; 0;14854
2;-5057.5; 01-JAN-2005 18:57:34; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;14854
3;-4859.7; 01-JAN-2005 19:00:52; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14854
4;-4693.5; 01-JAN-2005 19:03:38; Dark ; 51.5; 23; 21Eps CMa ; 1.50; 26000;occ; 103; 0;14854
5;-4601.3; 01-JAN-2005 19:05:10; Dark ; 47.5; 179; 240mi2CMa ; 3.03; 24000;occ; 95; 0;14854
6;-4456.6; 01-JAN-2005 19:07:35; Dark ; 53.5; 1; 9Alp CMa ;-1.44; 11000;occ; 107; 0;14854

```

```

7;-4266.2; 01-JAN-2005 19:10:45; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14854
8;-4156.1; 01-JAN-2005 19:12:36; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;14854
9;-4006.3; 01-JAN-2005 19:15:05; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;14854
10;-3812.9; 01-JAN-2005 19:18:19; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;14854
11;-3714.7; 01-JAN-2005 19:19:57; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14854
12;-3564.9; 01-JAN-2005 19:22:27; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14854
13;-3476.7; 01-JAN-2005 19:23:55; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;14854
14;-3345.8; 01-JAN-2005 19:26:06; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;14854
15;-3232.8; 01-JAN-2005 19:27:59; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14854
16;-3156.1; 01-JAN-2005 19:29:16; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;14854
17;-2615.1; 01-JAN-2005 19:38:17; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;14854
18;-2207.8; 01-JAN-2005 19:45:04; Bright; 54.5; 87; 64Gam UMa ; 2.43; 11000;occ; 109; 0;14854
19;-2071.8; 01-JAN-2005 19:47:20; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;14854
20;-1932.1; 01-JAN-2005 19:49:40; Bright; 48.0; 39; 85Eta UMa ; 1.85; 24000;occ; 96; 0;14854
21;-1698.7; 01-JAN-2005 19:53:33; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128; 0;14854
22;-1460.0; 01-JAN-2005 19:57:32; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;14854
23;-1203.3; 01-JAN-2005 20:01:48; Bright; 58.0; 111; 8Eta Boo ; 2.68; 6000;occ; 116; 0;14854
24;-1006.9; 01-JAN-2005 20:05:05; Bright; 39.5; 120; 1DeI Oph ; 2.73; 3200;occ; 79; 0;14854
25; -793.6; 01-JAN-2005 20:08:38; Dark ; 106.0; 138; 47Eps Vir ; 2.83; 4700;occ; 212; 0;14854
26; -457.3; 01-JAN-2005 20:14:14; Dark ; 68.5; 15; 67Alp Vir ; 0.98; 28000;occ; 137; 0;14854
27; -276.1; 01-JAN-2005 20:17:16; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14854
28; -186.4; 01-JAN-2005 20:18:45; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;14854
29; -95.3; 01-JAN-2005 20:20:16; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;14854
30; 117.4; 01-JAN-2005 20:23:49; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14855
31; 235.1; 01-JAN-2005 20:25:47; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14855
32; 404.4; 01-JAN-2005 20:28:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14855
33; 551.4; 01-JAN-2005 20:31:03; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;14855
34; 636.4; 01-JAN-2005 20:32:28; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14855
35; 730.8; 01-JAN-2005 20:34:02; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14855
36; 855.2; 01-JAN-2005 20:36:07; Dark ; 58.0; 65; Lam Vel ; 2.20; 4400;occ; 116; 0;14855
37; 980.4; 01-JAN-2005 20:38:12; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14855
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_011022_000042522033_00274_14857_1605.N1
1; -797.1; 02-JAN-2005 01:10:22; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 75;14857
2; -675.8; 02-JAN-2005 01:12:23; Dark ; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;14857
3; -451.8; 02-JAN-2005 01:16:07; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;14857
4; -274.9; 02-JAN-2005 01:19:04; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;14857
5; -184.9; 02-JAN-2005 01:20:34; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;14857
6; -94.4; 02-JAN-2005 01:22:05; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14857
7; 2.6; 02-JAN-2005 01:23:42; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;14858
8; 119.1; 02-JAN-2005 01:25:38; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14858
9; 237.1; 02-JAN-2005 01:27:36; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14858
10; 405.3; 02-JAN-2005 01:30:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14858
11; 552.1; 02-JAN-2005 01:32:51; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14858
12; 636.3; 02-JAN-2005 01:34:16; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14858
13; 732.1; 02-JAN-2005 01:35:51; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14858
14; 857.0; 02-JAN-2005 01:37:56; Dark ; 53.5; 65; Lam Vel ; 2.20; 4400;occ; 107; 0;14858
15; 981.1; 02-JAN-2005 01:40:00; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;14858
16; 1175.2; 02-JAN-2005 01:43:14; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;14858
17; 1341.7; 02-JAN-2005 01:46:01; Dark ; 52.0; 23; 21Eps CMa ; 1.50; 26000;occ; 104; 0;14858
18; 1435.3; 02-JAN-2005 01:47:35; Dark ; 48.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 96; 0;14858
19; 1582.1; 02-JAN-2005 01:50:01; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;14858
20; 1770.7; 02-JAN-2005 01:53:10; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14858
21; 1880.1; 02-JAN-2005 01:54:59; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14858
22; 2082.2; 02-JAN-2005 01:58:21; Dark ; 69.5; 8; 10Alp CMi ; 0.40; 6500;occ; 139; 0;14858
23; 2222.1; 02-JAN-2005 02:00:41; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14858
24; 2317.6; 02-JAN-2005 02:02:17; Bright; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;14858
25; 2471.1; 02-JAN-2005 02:04:50; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14858
26; 2558.2; 02-JAN-2005 02:06:17; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;14858
27; 2688.6; 02-JAN-2005 02:08:28; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;14858
28; 2804.3; 02-JAN-2005 02:10:24; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14858
29; 2881.2; 02-JAN-2005 02:11:40; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14858
30; 3420.8; 02-JAN-2005 02:20:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14858
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_022322_000060812033_00275_14858_1606.N1
1;-2453.3; 02-JAN-2005 02:23:22; Bright; 50.0; 36; 50Alp UMa ; 1.80; 6300;occ; 100; 0;14858
2;-2348.6; 02-JAN-2005 02:25:06; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14858
3;-2210.3; 02-JAN-2005 02:27:25; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14858
4;-2073.6; 02-JAN-2005 02:29:42; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;14858
5;-1933.0; 02-JAN-2005 02:32:02; Bright; 46.0; 39; 85Eta UMa ; 1.85; 24000;occ; 92; 0;14858

```

```

6; -1699.1; 02-JAN-2005 02:35:56; Bright; 63.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 126; 0;14858
7; -1458.8; 02-JAN-2005 02:39:56; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;14858
8; -1200.9; 02-JAN-2005 02:44:14; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;14858
9; -1004.0; 02-JAN-2005 02:47:31; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14858
10; -834.8; 02-JAN-2005 02:50:20; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;14858
11; -675.1; 02-JAN-2005 02:53:00; Dark ; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;14858
12; -450.8; 02-JAN-2005 02:56:44; Dark ; 84.0; 15; 67Alp Vir ; 0.98; 28000;occ; 168; 0;14858
13; -274.3; 02-JAN-2005 02:59:41; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14858
14; -184.4; 02-JAN-2005 03:01:11; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;14858
15; -93.5; 02-JAN-2005 03:02:42; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;14858
16; 3.5; 02-JAN-2005 03:04:19; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;14859
17; 121.1; 02-JAN-2005 03:06:16; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14859
18; 237.7; 02-JAN-2005 03:08:13; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14859
19; 405.6; 02-JAN-2005 03:11:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14859
20; 552.6; 02-JAN-2005 03:13:28; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14859
21; 638.6; 02-JAN-2005 03:14:54; Dark ; 49.5; 71; Iot Car ; 2.25; 7700;occ; 99; 0;14859
22; 732.6; 02-JAN-2005 03:16:28; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14859
23; 857.2; 02-JAN-2005 03:18:32; Dark ; 57.0; 65; Lam Vel ; 2.20; 4400;occ; 114; 0;14859
24; 981.6; 02-JAN-2005 03:20:37; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14859
25; 1178.0; 02-JAN-2005 03:23:53; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;14859
26; 1344.5; 02-JAN-2005 03:26:40; Dark ; 49.5; 23; 21Eps CMa ; 1.50; 26000;occ; 99; 0;14859
27; 1434.1; 02-JAN-2005 03:28:09; Dark ; 48.5; 179; 240mi2CMa ; 3.03; 24000;occ; 97; 0;14859
28; 1581.7; 02-JAN-2005 03:30:37; Dark ; 58.0; 1; 9Alp CMa ; -1.44; 11000;occ; 116; 0;14859
29; 1770.8; 02-JAN-2005 03:33:46; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14859
30; 1880.8; 02-JAN-2005 03:35:36; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;14859
31; 2081.0; 02-JAN-2005 03:38:56; Dark ; 77.0; 8; 10Alp CMi ; 0.40; 6500;occ; 154; 0;14859
32; 2221.6; 02-JAN-2005 03:41:17; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14859
33; 2319.8; 02-JAN-2005 03:42:55; Bright; 59.0; 151; 13Mu Gem ; 2.89; 3000;occ; 118; 0;14859
34; 2471.2; 02-JAN-2005 03:45:26; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14859
35; 2559.8; 02-JAN-2005 03:46:55; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;14859
36; 2689.7; 02-JAN-2005 03:49:05; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;14859
37; 2804.9; 02-JAN-2005 03:51:00; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14859
38; 2882.5; 02-JAN-2005 03:52:18; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14859
39; 3420.8; 02-JAN-2005 04:01:16; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14859
40; 3581.7; 02-JAN-2005 04:03:57; Bright; 47.5; 36; 50Alp UMA ; 1.80; 6300;occ; 95; 0;14859
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_040410_000060592033_00276_14859_1607.N1
1; -2441.3; 02-JAN-2005 04:04:10; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 26;14859
2; -2348.6; 02-JAN-2005 04:05:43; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14859
3; -2211.2; 02-JAN-2005 04:08:00; Bright; 55.0; 87; 64Gam UMA ; 2.43; 11000;occ; 110; 0;14859
4; -2074.1; 02-JAN-2005 04:10:17; Bright; 49.0; 55; 79Zet UMa ; 2.06; 10200;occ; 98; 0;14859
5; -1934.3; 02-JAN-2005 04:12:37; Bright; 49.5; 39; 85Eta UMA ; 1.85; 24000;occ; 99; 0;14859
6; -1699.3; 02-JAN-2005 04:16:32; Bright; 62.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 124; 0;14859
7; -1458.7; 02-JAN-2005 04:20:32; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;14859
8; -1200.4; 02-JAN-2005 04:24:51; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114; 0;14859
9; -1003.1; 02-JAN-2005 04:28:08; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14859
10; -834.0; 02-JAN-2005 04:30:57; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;14859
11; -672.1; 02-JAN-2005 04:33:39; Dark ; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;14859
12; -450.0; 02-JAN-2005 04:37:21; Dark ; 69.5; 15; 67Alp Vir ; 0.98; 28000;occ; 139; 0;14859
13; -273.3; 02-JAN-2005 04:40:18; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;14859
14; -184.0; 02-JAN-2005 04:41:47; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14859
15; -92.2; 02-JAN-2005 04:43:19; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;14859
16; 3.9; 02-JAN-2005 04:44:55; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14860
17; 121.5; 02-JAN-2005 04:46:53; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14860
18; 238.2; 02-JAN-2005 04:48:49; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14860
19; 405.9; 02-JAN-2005 04:51:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14860
20; 553.4; 02-JAN-2005 04:54:05; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14860
21; 639.8; 02-JAN-2005 04:55:31; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14860
22; 733.4; 02-JAN-2005 04:57:05; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14860
23; 857.9; 02-JAN-2005 04:59:09; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14860
24; 981.8; 02-JAN-2005 05:01:13; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14860
25; 1178.7; 02-JAN-2005 05:04:30; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14860
26; 1343.9; 02-JAN-2005 05:07:15; Dark ; 51.0; 23; 21Eps CMa ; 1.50; 26000;occ; 102; 0;14860
27; 1435.9; 02-JAN-2005 05:08:47; Dark ; 47.5; 179; 240mi2CMa ; 3.03; 24000;occ; 95; 0;14860
28; 1582.4; 02-JAN-2005 05:11:14; Dark ; 56.5; 1; 9Alp CMa ; -1.44; 11000;occ; 113; 0;14860
29; 1770.9; 02-JAN-2005 05:14:22; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;14860
30; 1881.3; 02-JAN-2005 05:16:12; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14860
31; 2079.7; 02-JAN-2005 05:19:31; Dark ; 74.5; 8; 10Alp CMi ; 0.40; 6500;occ; 149; 0;14860
32; 2221.5; 02-JAN-2005 05:21:53; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;14860

```

```

33; 2319.9; 02-JAN-2005 05:23:31; Bright; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;14860
34; 2471.2; 02-JAN-2005 05:26:02; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14860
35; 2559.6; 02-JAN-2005 05:27:31; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14860
36; 2689.6; 02-JAN-2005 05:29:41; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14860
37; 2805.2; 02-JAN-2005 05:31:36; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;14860
38; 2882.6; 02-JAN-2005 05:32:54; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14860
39; 3420.8; 02-JAN-2005 05:41:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14860
40; 3580.4; 02-JAN-2005 05:44:31; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;14860
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_054435_000061772033_00277_14860_1608.N1
1; -2451.6; 02-JAN-2005 05:44:35; Bright; 47.0; 36; 50Alp UMa ; 1.80; 6300;occ; 94; 8;14860
2; -2348.9; 02-JAN-2005 05:46:18; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14860
3; -2212.3; 02-JAN-2005 05:48:35; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14860
4; -2074.4; 02-JAN-2005 05:50:53; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;14860
5; -1933.7; 02-JAN-2005 05:53:13; Bright; 67.0; 39; 85Eta UMa ; 1.85; 24000;occ; 134; 0;14860
6; -1699.4; 02-JAN-2005 05:57:08; Bright; 62.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 125; 0;14860
7; -1458.7; 02-JAN-2005 06:01:08; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;14860
8; -1199.8; 02-JAN-2005 06:05:27; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;14860
9; -1003.8; 02-JAN-2005 06:08:43; Bright; 38.0; 120; 1De1 Oph ; 2.73; 3200;occ; 76; 0;14860
10; -833.9; 02-JAN-2005 06:11:33; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;14860
11; -671.5; 02-JAN-2005 06:14:16; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;14860
12; -447.9; 02-JAN-2005 06:17:59; Dark ; 69.5; 15; 67Alp Vir ; 0.98; 28000;occ; 139; 0;14860
13; -272.9; 02-JAN-2005 06:20:54; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;14860
14; -184.0; 02-JAN-2005 06:22:23; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;14860
15; -91.5; 02-JAN-2005 06:23:56; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14860
16; 4.2; 02-JAN-2005 06:25:31; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;14861
17; 122.9; 02-JAN-2005 06:27:30; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;14861
18; 239.3; 02-JAN-2005 06:29:26; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;14861
19; 406.1; 02-JAN-2005 06:32:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14861
20; 554.0; 02-JAN-2005 06:34:41; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14861
21; 640.7; 02-JAN-2005 06:36:08; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14861
22; 734.2; 02-JAN-2005 06:37:41; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14861
23; 859.1; 02-JAN-2005 06:39:46; Dark ; 58.0; 65; Lam Vel ; 2.20; 4400;occ; 116; 0;14861
24; 983.0; 02-JAN-2005 06:41:50; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14861
25; 1179.5; 02-JAN-2005 06:45:07; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14861
26; 1344.8; 02-JAN-2005 06:47:52; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;14861
27; 1436.6; 02-JAN-2005 06:49:24; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;14861
28; 1583.2; 02-JAN-2005 06:51:50; Dark ; 58.0; 1; 9Alp CMA ; -1.44; 11000;occ; 116; 0;14861
29; 1771.1; 02-JAN-2005 06:54:58; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;14861
30; 1881.6; 02-JAN-2005 06:56:49; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14861
31; 2079.1; 02-JAN-2005 07:00:06; Dark ; 72.0; 8; 10Alp Cmi ; 0.40; 6500;occ; 144; 0;14861
32; 2221.3; 02-JAN-2005 07:02:28; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14861
33; 2319.7; 02-JAN-2005 07:04:07; Bright; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;14861
34; 2471.9; 02-JAN-2005 07:06:39; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14861
35; 2560.4; 02-JAN-2005 07:08:07; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14861
36; 2689.9; 02-JAN-2005 07:10:17; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;14861
37; 2805.4; 02-JAN-2005 07:12:13; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14861
38; 2883.4; 02-JAN-2005 07:13:31; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14861
39; 3421.8; 02-JAN-2005 07:22:29; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14861
40; 3579.7; 02-JAN-2005 07:25:07; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14861
41; 3687.0; 02-JAN-2005 07:26:54; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14861
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050102_072910_000038462033_00278_14861_1985.N1
1; -2213.0; 02-JAN-2005 07:29:10; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14861
2; -2074.1; 02-JAN-2005 07:31:29; Bright; 46.5; 55; 79Zet UMa ; 2.06; 10200;occ; 93; 0;14861
3; -1934.1; 02-JAN-2005 07:33:49; Bright; 47.5; 39; 85Eta UMa ; 1.85; 24000;occ; 95; 0;14861
4; -1699.7; 02-JAN-2005 07:37:43; Bright; 62.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 125; 0;14861
5; -1458.8; 02-JAN-2005 07:41:44; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14861
6; -1199.9; 02-JAN-2005 07:46:03; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14861
7; -1003.3; 02-JAN-2005 07:49:20; Bright; 38.0; 120; 1De1 Oph ; 2.73; 3200;occ; 76; 0;14861
8; -833.1; 02-JAN-2005 07:52:10; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;14861
9; -670.3; 02-JAN-2005 07:54:53; Dark ; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;14861
10; -446.9; 02-JAN-2005 07:58:36; Dark ; 70.5; 15; 67Alp Vir ; 0.98; 28000;occ; 141; 0;14861
11; -272.0; 02-JAN-2005 08:01:31; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14861
12; -183.3; 02-JAN-2005 08:03:00; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14861
13; -90.7; 02-JAN-2005 08:04:32; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;14861
14; 5.2; 02-JAN-2005 08:06:08; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;14862
15; 123.7; 02-JAN-2005 08:08:07; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14862
16; 239.9; 02-JAN-2005 08:10:03; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;14862
17; 406.4; 02-JAN-2005 08:12:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14862

```

```

18; 554.4; 02-JAN-2005 08:15:17; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14862
19; 641.1; 02-JAN-2005 08:16:44; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14862
20; 734.6; 02-JAN-2005 08:18:18; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14862
21; 859.8; 02-JAN-2005 08:20:23; Dark ; 57.5; 65; Lam Vel ; 2.20; 4400;occ; 115; 0;14862
22; 983.2; 02-JAN-2005 08:22:26; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14862
23; 1179.8; 02-JAN-2005 08:25:43; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14862
24; 1345.5; 02-JAN-2005 08:28:28; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14862
25; 1437.0; 02-JAN-2005 08:30:00; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;14862
26; 1583.3; 02-JAN-2005 08:32:26; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;14862
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050102_083242_000060702033_00279_14862_1986.N1
1; -4436.6; 02-JAN-2005 08:32:42; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 32;14862
2; -4264.7; 02-JAN-2005 08:35:34; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14862
3; -4154.0; 02-JAN-2005 08:37:25; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14862
4; -3959.0; 02-JAN-2005 08:40:40; Dark ; 73.5; 8; 10Alp CMI ; 0.40; 6500;occ; 147; 0;14862
5; -3814.9; 02-JAN-2005 08:43:04; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14862
6; -3716.2; 02-JAN-2005 08:44:43; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14862
7; -3564.0; 02-JAN-2005 08:47:15; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14862
8; -3475.8; 02-JAN-2005 08:48:43; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14862
9; -3346.1; 02-JAN-2005 08:50:53; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14862
10; -3230.2; 02-JAN-2005 08:52:49; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14862
11; -3152.0; 02-JAN-2005 08:54:07; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14862
12; -2614.2; 02-JAN-2005 09:03:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14862
13; -2456.6; 02-JAN-2005 09:05:42; Bright; 51.5; 36; 50Alp UMA ; 1.80; 6300;occ; 103; 0;14862
14; -2348.8; 02-JAN-2005 09:07:30; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14862
15; -2214.1; 02-JAN-2005 09:09:45; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14862
16; -2075.0; 02-JAN-2005 09:12:04; Bright; 47.5; 55; 79Zet UMA ; 2.06; 10200;occ; 95; 0;14862
17; -1934.4; 02-JAN-2005 09:14:25; Bright; 46.5; 39; 85Eta UMA ; 1.85; 24000;occ; 93; 0;14862
18; -1700.3; 02-JAN-2005 09:18:19; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128; 0;14862
19; -1458.5; 02-JAN-2005 09:22:20; Bright; 63.0; 83; ; 2.38; 11000;occ; 126; 0;14862
20; -1198.9; 02-JAN-2005 09:26:40; Bright; 59.0; 111; 8Eta Boo ; 2.68; 6000;occ; 118; 0;14862
21; -1003.1; 02-JAN-2005 09:29:56; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14862
22; -832.9; 02-JAN-2005 09:32:46; Bright; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;14862
23; -669.5; 02-JAN-2005 09:35:29; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;14862
24; -444.8; 02-JAN-2005 09:39:14; Dark ; 79.0; 15; 67Alp Vir ; 0.98; 28000;occ; 158; 0;14862
25; -271.6; 02-JAN-2005 09:42:07; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14862
26; -182.8; 02-JAN-2005 09:43:36; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14862
27; -90.0; 02-JAN-2005 09:45:09; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;14862
28; 5.5; 02-JAN-2005 09:46:44; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14863
29; 124.6; 02-JAN-2005 09:48:43; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14863
30; 240.1; 02-JAN-2005 09:50:39; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14863
31; 406.7; 02-JAN-2005 09:53:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14863
32; 554.6; 02-JAN-2005 09:55:54; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14863
33; 642.2; 02-JAN-2005 09:57:21; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14863
34; 735.1; 02-JAN-2005 09:58:54; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;14863
35; 861.2; 02-JAN-2005 10:01:00; Dark ; 61.0; 65; Lam Vel ; 2.20; 4400;occ; 122; 0;14863
36; 983.5; 02-JAN-2005 10:03:02; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14863
37; 1180.2; 02-JAN-2005 10:06:19; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14863
38; 1346.0; 02-JAN-2005 10:09:05; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;14863
39; 1437.7; 02-JAN-2005 10:10:37; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;14863
40; 1583.2; 02-JAN-2005 10:13:02; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;14863
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050102_101610_000058992033_00280_14863_1987.N1
1; -4264.9; 02-JAN-2005 10:16:10; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;14863
2; -4154.4; 02-JAN-2005 10:18:00; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14863
3; -3959.5; 02-JAN-2005 10:21:15; Dark ; 80.0; 8; 10Alp CMI ; 0.40; 6500;occ; 160; 0;14863
4; -3815.3; 02-JAN-2005 10:23:39; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14863
5; -3716.6; 02-JAN-2005 10:25:18; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;14863
6; -3564.2; 02-JAN-2005 10:27:51; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14863
7; -3476.4; 02-JAN-2005 10:29:18; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14863
8; -3346.3; 02-JAN-2005 10:31:28; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14863
9; -3230.3; 02-JAN-2005 10:33:24; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14863
10; -3152.4; 02-JAN-2005 10:34:42; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14863
11; -2614.0; 02-JAN-2005 10:43:41; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14863
12; -2457.2; 02-JAN-2005 10:46:18; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14863
13; -2349.1; 02-JAN-2005 10:48:06; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14863
14; -2214.4; 02-JAN-2005 10:50:20; Bright; 56.0; 87; 64Gam UMA ; 2.43; 11000;occ; 112; 0;14863
15; -2075.2; 02-JAN-2005 10:52:40; Bright; 48.0; 55; 79Zet UMA ; 2.06; 10200;occ; 96; 0;14863
16; -1934.5; 02-JAN-2005 10:55:00; Bright; 48.5; 39; 85Eta UMA ; 1.85; 24000;occ; 97; 0;14863
17; -1700.2; 02-JAN-2005 10:58:55; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128; 0;14863

```

```

18; -1457.8; 02-JAN-2005 11:02:57; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;14863
19; -1198.3; 02-JAN-2005 11:07:16; Bright; 59.5; 111; 8Eta Boo ; 2.68; 6000;occ; 119; 0;14863
20; -1001.7; 02-JAN-2005 11:10:33; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;14863
21; -832.1; 02-JAN-2005 11:13:23; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;14863
22; -669.2; 02-JAN-2005 11:16:06; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;14863
23; -443.4; 02-JAN-2005 11:19:51; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;14863
24; -271.1; 02-JAN-2005 11:22:44; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14863
25; -182.3; 02-JAN-2005 11:24:12; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14863
26; -89.6; 02-JAN-2005 11:25:45; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14863
27; 5.7; 02-JAN-2005 11:27:20; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;14864
28; 124.8; 02-JAN-2005 11:29:20; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14864
29; 240.3; 02-JAN-2005 11:31:15; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14864
30; 407.0; 02-JAN-2005 11:34:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14864
31; 554.3; 02-JAN-2005 11:36:29; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14864
32; 642.6; 02-JAN-2005 11:37:57; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14864
33; 735.1; 02-JAN-2005 11:39:30; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14864
34; 861.7; 02-JAN-2005 11:41:36; Dark ; 51.0; 65; Lam Vel ; 2.20; 4400;occ; 102; 0;14864
35; 982.7; 02-JAN-2005 11:43:37; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;14864
36; 1180.1; 02-JAN-2005 11:46:55; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14864
37; 1346.1; 02-JAN-2005 11:49:41; Dark ; 50.0; 23; 21Eps CMa ; 1.50; 26000;occ; 100; 0;14864
38; 1437.8; 02-JAN-2005 11:51:13; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;14864
39; 1582.9; 02-JAN-2005 11:53:38; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;14864
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_200059_000046012033_00286_14869_1609.N1
1; 645.0; 02-JAN-2005 20:00:59; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14869
2; 737.2; 02-JAN-2005 20:02:32; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14869
3; 864.9; 02-JAN-2005 20:04:39; Dark ; 63.0; 65; Lam Vel ; 2.20; 4400;occ; 126; 0;14869
4; 984.1; 02-JAN-2005 20:06:39; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14869
5; 1181.5; 02-JAN-2005 20:09:56; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;14869
6; 1344.6; 02-JAN-2005 20:12:39; Dark ; 49.5; 23; 21Eps CMa ; 1.50; 26000;occ; 99; 0;14869
7; 1437.9; 02-JAN-2005 20:14:12; Dark ; 45.0; 179; 240mi2CMa ; 3.03; 24000;occ; 90; 0;14869
8; 1583.6; 02-JAN-2005 20:16:38; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;14869
9; 1771.3; 02-JAN-2005 20:19:46; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;14869
10; 1881.6; 02-JAN-2005 20:21:36; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14869
11; 2029.1; 02-JAN-2005 20:24:04; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;14869
12; 2218.4; 02-JAN-2005 20:27:13; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;14869
13; 2317.3; 02-JAN-2005 20:28:52; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;14869
14; 2471.7; 02-JAN-2005 20:31:26; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14869
15; 2558.3; 02-JAN-2005 20:32:53; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;14869
16; 2688.5; 02-JAN-2005 20:35:03; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;14869
17; 2807.4; 02-JAN-2005 20:37:02; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;14869
18; 2885.6; 02-JAN-2005 20:38:20; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14869
19; 3421.5; 02-JAN-2005 20:47:16; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14869
20; 3575.0; 02-JAN-2005 20:49:49; Bright; 49.5; 36; 50Alp UMa ; 1.80; 6300;occ; 99; 0;14869
21; 3686.0; 02-JAN-2005 20:51:40; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14869
22; 3817.9; 02-JAN-2005 20:53:52; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14869
23; 3959.2; 02-JAN-2005 20:56:14; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;14869
24; 4100.4; 02-JAN-2005 20:58:35; Bright; 45.5; 39; 85Eta UMa ; 1.85; 24000;occ; 91; 0;14869
25; 4352.5; 02-JAN-2005 21:02:47; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;14869
26; 4579.2; 02-JAN-2005 21:06:34; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;14869
27; 4841.7; 02-JAN-2005 21:10:56; Bright; 68.0; 111; 8Eta Boo ; 2.68; 6000;occ; 136; 0;14869
28; 5035.7; 02-JAN-2005 21:14:10; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;14869
29; 5205.8; 02-JAN-2005 21:17:00; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14869
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_211701_000062072033_00286_14869_1610.N1
1; -829.5; 02-JAN-2005 21:17:01; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 1;14869
2; -665.2; 02-JAN-2005 21:19:45; Dark ; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;14869
3; -434.2; 02-JAN-2005 21:23:36; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;14869
4; -268.4; 02-JAN-2005 21:26:22; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;14869
5; -97.5; 02-JAN-2005 21:29:13; Dark ; 49.0; 123; Iot Cen ; 2.75; 10200;occ; 98; 0;14869
6; 7.5; 02-JAN-2005 21:30:58; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;14870
7; 129.8; 02-JAN-2005 21:33:00; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14870
8; 243.4; 02-JAN-2005 21:34:54; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14870
9; 408.8; 02-JAN-2005 21:37:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14870
10; 556.5; 02-JAN-2005 21:40:07; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14870
11; 645.1; 02-JAN-2005 21:41:35; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14870
12; 737.6; 02-JAN-2005 21:43:08; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14870
13; 865.6; 02-JAN-2005 21:45:16; Dark ; 53.5; 65; Lam Vel ; 2.20; 4400;occ; 107; 0;14870
14; 984.2; 02-JAN-2005 21:47:15; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14870
15; 1181.8; 02-JAN-2005 21:50:32; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14870

```

```

16; 1346.6; 02-JAN-2005 21:53:17; Dark ; 48.5; 23; 21Eps CMa ; 1.50; 26000;occ; 97; 0;14870
17; 1438.1; 02-JAN-2005 21:54:48; Dark ; 46.5; 179; 240mi2Cma ; 3.03; 24000;occ; 93; 0;14870
18; 1583.7; 02-JAN-2005 21:57:14; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;14870
19; 1771.4; 02-JAN-2005 22:00:22; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;14870
20; 1882.0; 02-JAN-2005 22:02:12; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14870
21; 2072.6; 02-JAN-2005 22:05:23; Dark ; 79.0; 8; 10Alp CMi ; 0.40; 6500;occ; 158; 0;14870
22; 2218.0; 02-JAN-2005 22:07:48; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;14870
23; 2316.7; 02-JAN-2005 22:09:27; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14870
24; 2471.7; 02-JAN-2005 22:12:02; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14870
25; 2558.0; 02-JAN-2005 22:13:28; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;14870
26; 2688.6; 02-JAN-2005 22:15:39; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14870
27; 2807.6; 02-JAN-2005 22:17:38; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14870
28; 2886.0; 02-JAN-2005 22:18:56; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14870
29; 3421.4; 02-JAN-2005 22:27:52; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;14870
30; 3574.0; 02-JAN-2005 22:30:24; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14870
31; 3686.0; 02-JAN-2005 22:32:16; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14870
32; 3816.5; 02-JAN-2005 22:34:27; Bright; 56.5; 87; 64Gam UMA ; 2.43; 11000;occ; 113; 0;14870
33; 3958.2; 02-JAN-2005 22:36:49; Bright; 48.5; 55; 79Zet UMA ; 2.06; 10200;occ; 97; 0;14870
34; 4100.1; 02-JAN-2005 22:39:10; Bright; 47.0; 39; 85Eta UMA ; 1.85; 24000;occ; 94; 0;14870
35; 4334.3; 02-JAN-2005 22:43:05; Bright; 65.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 130; 0;14870
36; 4579.3; 02-JAN-2005 22:47:10; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14870
37; 4842.0; 02-JAN-2005 22:51:32; Bright; 58.5; 111; 8Eta Boo ; 2.68; 6000;occ; 117; 0;14870
38; 5035.9; 02-JAN-2005 22:54:46; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14870
39; 5206.7; 02-JAN-2005 22:57:37; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;14870
40; 5371.3; 02-JAN-2005 23:00:22; Dark ; 7.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 14; 0;14870
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_230022_000059112033_00287_14870_1611.N1
1; -664.5; 02-JAN-2005 23:00:22; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;14870
2; -433.4; 02-JAN-2005 23:04:13; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;14870
3; -178.9; 02-JAN-2005 23:08:27; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14870
4; -85.0; 02-JAN-2005 23:10:01; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14870
5; 7.8; 02-JAN-2005 23:11:34; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14871
6; 130.0; 02-JAN-2005 23:13:36; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14871
7; 243.9; 02-JAN-2005 23:15:30; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14871
8; 409.1; 02-JAN-2005 23:18:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14871
9; 556.8; 02-JAN-2005 23:20:43; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14871
10; 645.1; 02-JAN-2005 23:22:11; Dark ; 50.0; 71; Iot Car ; 2.25; 7700;occ; 100; 0;14871
11; 738.4; 02-JAN-2005 23:23:45; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14871
12; 865.6; 02-JAN-2005 23:25:52; Dark ; 66.0; 65; Lam Vel ; 2.20; 4400;occ; 132; 0;14871
13; 984.5; 02-JAN-2005 23:27:51; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;14871
14; 1181.6; 02-JAN-2005 23:31:08; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14871
15; 1346.9; 02-JAN-2005 23:33:53; Dark ; 49.5; 23; 21Eps CMa ; 1.50; 26000;occ; 99; 0;14871
16; 1438.1; 02-JAN-2005 23:35:24; Dark ; 45.5; 179; 240mi2Cma ; 3.03; 24000;occ; 91; 0;14871
17; 1583.2; 02-JAN-2005 23:37:49; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;14871
18; 1769.7; 02-JAN-2005 23:40:56; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;14871
19; 1881.1; 02-JAN-2005 23:42:47; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14871
20; 2073.8; 02-JAN-2005 23:46:00; Dark ; 72.0; 8; 10Alp CMi ; 0.40; 6500;occ; 144; 0;14871
21; 2217.8; 02-JAN-2005 23:48:24; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14871
22; 2315.8; 02-JAN-2005 23:50:02; Bright; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;14871
23; 2471.2; 02-JAN-2005 23:52:37; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14871
24; 2555.6; 02-JAN-2005 23:54:02; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;14871
25; 2687.8; 02-JAN-2005 23:56:14; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;14871
26; 2808.0; 02-JAN-2005 23:58:14; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14871
27; 2886.3; 02-JAN-2005 23:59:32; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14871
28; 3419.0; 03-JAN-2005 00:08:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14871
29; 3573.4; 03-JAN-2005 00:11:00; Bright; 44.5; 36; 50Alp UMA ; 1.80; 6300;occ; 89; 0;14871
30; 3685.4; 03-JAN-2005 00:12:52; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14871
31; 3816.3; 03-JAN-2005 00:15:02; Bright; 54.5; 87; 64Gam UMA ; 2.43; 11000;occ; 109; 0;14871
32; 3958.5; 03-JAN-2005 00:17:25; Bright; 48.5; 55; 79Zet UMA ; 2.06; 10200;occ; 97; 0;14871
33; 4100.4; 03-JAN-2005 00:19:47; Bright; 47.5; 39; 85Eta UMA ; 1.85; 24000;occ; 95; 0;14871
34; 4334.8; 03-JAN-2005 00:23:41; Bright; 63.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 126; 0;14871
35; 4579.6; 03-JAN-2005 00:27:46; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14871
36; 4842.9; 03-JAN-2005 00:32:09; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114; 0;14871
37; 5033.4; 03-JAN-2005 00:35:20; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;14871
38; 5206.8; 03-JAN-2005 00:38:13; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;14871
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_003813_000058962033_00288_14871_1612.N1
1; -829.1; 03-JAN-2005 00:38:13; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14871
2; -664.4; 03-JAN-2005 00:40:58; Dark ; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;14871
3; -431.2; 03-JAN-2005 00:44:51; Dark ; 73.0; 15; 67Alp Vir ; 0.98; 28000;occ; 146; 0;14871

```

```

4; -267.4; 03-JAN-2005 00:47:35; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14871
5; -179.4; 03-JAN-2005 00:49:03; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14871
6; -84.9; 03-JAN-2005 00:50:37; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;14871
7; 7.8; 03-JAN-2005 00:52:10; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;14872
8; 129.0; 03-JAN-2005 00:54:11; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;14872
9; 243.8; 03-JAN-2005 00:56:06; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;14872
10; 409.5; 03-JAN-2005 00:58:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14872
11; 557.9; 03-JAN-2005 01:01:20; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14872
12; 643.7; 03-JAN-2005 01:02:46; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;14872
13; 738.1; 03-JAN-2005 01:04:20; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14872
14; 867.3; 03-JAN-2005 01:06:29; Dark ; 55.0; 65; Lam Vel ; 2.20; 4400;occ; 110; 0;14872
15; 985.4; 03-JAN-2005 01:08:27; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;14872
16; 1181.8; 03-JAN-2005 01:11:44; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;14872
17; 1347.0; 03-JAN-2005 01:14:29; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;14872
18; 1436.6; 03-JAN-2005 01:15:59; Dark ; 49.0; 179; 240mi2CMA ; 3.03; 24000;occ; 98; 0;14872
19; 1583.9; 03-JAN-2005 01:18:26; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;14872
20; 1769.9; 03-JAN-2005 01:21:32; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14872
21; 1881.1; 03-JAN-2005 01:23:23; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14872
22; 2074.3; 03-JAN-2005 01:26:36; Dark ; 69.5; 8; 10Alp CMI ; 0.40; 6500;occ; 139; 0;14872
23; 2217.2; 03-JAN-2005 01:28:59; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;14872
24; 2316.2; 03-JAN-2005 01:30:38; Bright; 58.0; 151; 13Mu Gem ; 2.89; 3000;occ; 116; 0;14872
25; 2469.4; 03-JAN-2005 01:33:11; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14872
26; 2555.1; 03-JAN-2005 01:34:37; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;14872
27; 2687.7; 03-JAN-2005 01:36:50; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;14872
28; 2808.8; 03-JAN-2005 01:38:51; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;14872
29; 2886.6; 03-JAN-2005 01:40:09; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14872
30; 3420.9; 03-JAN-2005 01:49:03; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14872
31; 3573.3; 03-JAN-2005 01:51:35; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;14872
32; 3685.8; 03-JAN-2005 01:53:28; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14872
33; 3815.6; 03-JAN-2005 01:55:38; Bright; 56.5; 87; 64Gam UMA ; 2.43; 11000;occ; 113; 0;14872
34; 3958.2; 03-JAN-2005 01:58:00; Bright; 47.5; 55; 79Zet UMA ; 2.06; 10200;occ; 95; 0;14872
35; 4099.9; 03-JAN-2005 02:00:22; Bright; 48.0; 39; 85Eta UMA ; 1.85; 24000;occ; 96; 0;14872
36; 4334.6; 03-JAN-2005 02:04:17; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128; 0;14872
37; 4579.9; 03-JAN-2005 02:08:22; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14872
38; 4843.5; 03-JAN-2005 02:12:46; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;14872
39; 5033.7; 03-JAN-2005 02:15:56; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;14872
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_021556_000044572033_00289_14872_1613.N1
1; -1002.1; 03-JAN-2005 02:15:56; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14872
2; -828.0; 03-JAN-2005 02:18:50; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14872
3; -664.4; 03-JAN-2005 02:21:33; Dark ; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;14872
4; -429.6; 03-JAN-2005 02:25:28; Dark ; 87.5; 15; 67Alp Vir ; 0.98; 28000;occ; 175; 0;14872
5; -178.9; 03-JAN-2005 02:29:39; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14872
6; -86.3; 03-JAN-2005 02:31:12; Dark ; 45.5; 95; Zet Cen ; 2.55; 26000;occ; 91; 0;14872
7; 8.6; 03-JAN-2005 02:32:46; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;14873
8; 129.9; 03-JAN-2005 02:34:48; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;14873
9; 242.6; 03-JAN-2005 02:36:41; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14873
10; 409.7; 03-JAN-2005 02:39:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14873
11; 557.9; 03-JAN-2005 02:41:56; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;14873
12; 646.2; 03-JAN-2005 02:43:24; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14873
13; 739.0; 03-JAN-2005 02:44:57; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14873
14; 867.6; 03-JAN-2005 02:47:05; Dark ; 55.0; 65; Lam Vel ; 2.20; 4400;occ; 110; 0;14873
15; 983.3; 03-JAN-2005 02:49:01; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;14873
16; 1182.2; 03-JAN-2005 02:52:20; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14873
17; 1345.8; 03-JAN-2005 02:55:04; Dark ; 51.5; 23; 21Eps CMA ; 1.50; 26000;occ; 103; 0;14873
18; 1436.8; 03-JAN-2005 02:56:35; Dark ; 47.5; 179; 240mi2CMA ; 3.03; 24000;occ; 95; 0;14873
19; 1583.4; 03-JAN-2005 02:59:01; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;14873
20; 1770.1; 03-JAN-2005 03:02:08; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14873
21; 1881.3; 03-JAN-2005 03:03:59; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14873
22; 2073.8; 03-JAN-2005 03:07:12; Dark ; 73.5; 8; 10Alp CMI ; 0.40; 6500;occ; 147; 0;14873
23; 2217.3; 03-JAN-2005 03:09:35; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14873
24; 2313.6; 03-JAN-2005 03:11:11; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;14873
25; 2469.5; 03-JAN-2005 03:13:47; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;14873
26; 2555.0; 03-JAN-2005 03:15:13; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;14873
27; 2687.7; 03-JAN-2005 03:17:26; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14873
28; 2809.1; 03-JAN-2005 03:19:27; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;14873
29; 2886.3; 03-JAN-2005 03:20:44; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14873
30; 3419.1; 03-JAN-2005 03:29:37; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14873
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_033210_000060832033_00290_14873_1614.N1

```


1;-2463.5; 03-JAN-2005 03:32:10; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14873
 2;-2350.6; 03-JAN-2005 03:34:03; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14873
 3;-2220.6; 03-JAN-2005 03:36:13; Bright; 54.5; 87; 64Gam UMA ; 2.43; 11000;occ; 109; 0;14873
 4;-2077.4; 03-JAN-2005 03:38:36; Bright; 46.0; 55; 79Zet UMA ; 2.06; 10200;occ; 92; 0;14873
 5;-1936.0; 03-JAN-2005 03:40:58; Bright; 47.0; 39; 85Eta UMA ; 1.85; 24000;occ; 94; 0;14873
 6;-1701.6; 03-JAN-2005 03:44:52; Bright; 63.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 127; 0;14873
 7;-1455.3; 03-JAN-2005 03:48:59; Bright; 63.0; 83; ; 2.38; 11000;occ; 126; 0;14873
 8;-1191.3; 03-JAN-2005 03:53:23; Bright; 58.5; 111; 8Eta Boo ; 2.68; 6000;occ; 117; 0;14873
 9;-1000.2; 03-JAN-2005 03:56:34; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14873
 10; -828.1; 03-JAN-2005 03:59:26; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;14873
 11; -663.8; 03-JAN-2005 04:02:10; Dark ; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;14873
 12; -428.0; 03-JAN-2005 04:06:06; Dark ; 81.5; 15; 67Alp Vir ; 0.98; 28000;occ; 163; 0;14873
 13; -266.5; 03-JAN-2005 04:08:47; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;14873
 14; -178.5; 03-JAN-2005 04:10:15; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14873
 15; -85.9; 03-JAN-2005 04:11:48; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;14873
 16; 7.8; 03-JAN-2005 04:13:22; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14874
 17; 132.6; 03-JAN-2005 04:15:26; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14874
 18; 245.5; 03-JAN-2005 04:17:19; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14874
 19; 410.0; 03-JAN-2005 04:20:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14874
 20; 558.4; 03-JAN-2005 04:22:32; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14874
 21; 647.7; 03-JAN-2005 04:24:02; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14874
 22; 739.1; 03-JAN-2005 04:25:33; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14874
 23; 868.4; 03-JAN-2005 04:27:42; Dark ; 54.5; 65; Lam Vel ; 2.20; 4400;occ; 109; 0;14874
 24; 983.5; 03-JAN-2005 04:29:37; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14874
 25; 1182.6; 03-JAN-2005 04:32:56; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14874
 26; 1347.7; 03-JAN-2005 04:35:42; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;14874
 27; 1439.5; 03-JAN-2005 04:37:13; Dark ; 45.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 91; 0;14874
 28; 1583.6; 03-JAN-2005 04:39:37; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;14874
 29; 1772.6; 03-JAN-2005 04:42:46; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14874
 30; 1881.2; 03-JAN-2005 04:44:35; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;14874
 31; 2072.2; 03-JAN-2005 04:47:46; Dark ; 67.0; 8; 10Alp CMi ; 0.40; 6500;occ; 134; 0;14874
 32; 2216.7; 03-JAN-2005 04:50:11; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;14874
 33; 2315.7; 03-JAN-2005 04:51:50; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14874
 34; 2472.4; 03-JAN-2005 04:54:26; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14874
 35; 2556.7; 03-JAN-2005 04:55:51; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14874
 36; 2687.8; 03-JAN-2005 04:58:02; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;14874
 37; 2809.7; 03-JAN-2005 05:00:04; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14874
 38; 2886.8; 03-JAN-2005 05:01:21; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14874
 39; 3421.5; 03-JAN-2005 05:10:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14874
 40; 3571.9; 03-JAN-2005 05:12:46; Bright; 48.5; 36; 50Alp UMA ; 1.80; 6300;occ; 97; 0;14874

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_051323_000060422033_00291_14874_1615.N1

1;-2427.1; 03-JAN-2005 05:13:23; Bright; 49.0; 36; 50Alp UMA ; 1.80; 6300;occ; 98; 74;14874
 2;-2350.4; 03-JAN-2005 05:14:39; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14874
 3;-2221.5; 03-JAN-2005 05:16:48; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14874
 4;-2077.8; 03-JAN-2005 05:19:12; Bright; 47.0; 55; 79Zet UMA ; 2.06; 10200;occ; 94; 0;14874
 5;-1936.6; 03-JAN-2005 05:21:33; Bright; 47.0; 39; 85Eta UMA ; 1.85; 24000;occ; 94; 0;14874
 6;-1702.0; 03-JAN-2005 05:25:28; Bright; 64.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 129; 0;14874
 7;-1455.4; 03-JAN-2005 05:29:34; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;14874
 8;-1191.2; 03-JAN-2005 05:33:59; Bright; 58.5; 111; 8Eta Boo ; 2.68; 6000;occ; 117; 0;14874
 9;-1001.7; 03-JAN-2005 05:37:08; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14874
 10; -827.6; 03-JAN-2005 05:40:02; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14874
 11; -662.6; 03-JAN-2005 05:42:47; Dark ; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;14874
 12; -427.2; 03-JAN-2005 05:46:43; Dark ; 76.5; 15; 67Alp Vir ; 0.98; 28000;occ; 153; 0;14874
 13; -266.1; 03-JAN-2005 05:49:24; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14874
 14; -177.3; 03-JAN-2005 05:50:53; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14874
 15; -82.9; 03-JAN-2005 05:52:27; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;14874
 16; 8.9; 03-JAN-2005 05:53:59; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14875
 17; 133.3; 03-JAN-2005 05:56:03; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;14875
 18; 245.4; 03-JAN-2005 05:57:55; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14875
 19; 410.2; 03-JAN-2005 06:00:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14875
 20; 558.2; 03-JAN-2005 06:03:08; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14875
 21; 645.3; 03-JAN-2005 06:04:35; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;14875
 22; 739.4; 03-JAN-2005 06:06:09; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14875
 23; 868.9; 03-JAN-2005 06:08:19; Dark ; 61.5; 65; Lam Vel ; 2.20; 4400;occ; 123; 0;14875
 24; 985.6; 03-JAN-2005 06:10:15; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14875
 25; 1183.5; 03-JAN-2005 06:13:33; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14875
 26; 1348.6; 03-JAN-2005 06:16:18; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;14875
 27; 1440.0; 03-JAN-2005 06:17:50; Dark ; 45.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 91; 0;14875

```

28; 1583.7; 03-JAN-2005 06:20:14; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;14875
29; 1773.1; 03-JAN-2005 06:23:23; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14875
30; 1882.0; 03-JAN-2005 06:25:12; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14875
31; 2029.5; 03-JAN-2005 06:27:39; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;14875
32; 2216.3; 03-JAN-2005 06:30:46; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14875
33; 2315.4; 03-JAN-2005 06:32:25; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14875
34; 2472.4; 03-JAN-2005 06:35:02; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14875
35; 2556.9; 03-JAN-2005 06:36:27; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14875
36; 2687.7; 03-JAN-2005 06:38:38; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14875
37; 2809.7; 03-JAN-2005 06:40:40; Bright; 37.0; 35; 33Alp Per ; 1.79; 6250;occ; 74; 0;14875
38; 2887.1; 03-JAN-2005 06:41:57; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14875
39; 3419.1; 03-JAN-2005 06:50:49; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14875
40; 3570.4; 03-JAN-2005 06:53:20; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;14875
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050103_065515_000039692033_00292_14875_1993.N1
1; -2350.5; 03-JAN-2005 06:55:15; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14875
2; -2222.6; 03-JAN-2005 06:57:23; Bright; 56.5; 87; 64Gam UMa ; 2.43; 11000;occ; 113; 0;14875
3; -2078.8; 03-JAN-2005 06:59:47; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;14875
4; -1936.8; 03-JAN-2005 07:02:09; Bright; 48.0; 39; 85Eta UMa ; 1.85; 24000;occ; 96; 0;14875
5; -1702.2; 03-JAN-2005 07:06:04; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128; 0;14875
6; -1455.1; 03-JAN-2005 07:10:11; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;14875
7; -1190.3; 03-JAN-2005 07:14:35; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114; 0;14875
8; -1001.4; 03-JAN-2005 07:17:44; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14875
9; -827.2; 03-JAN-2005 07:20:39; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;14875
10; -661.9; 03-JAN-2005 07:23:24; Dark ; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;14875
11; -425.0; 03-JAN-2005 07:27:21; Dark ; 73.0; 15; 67Alp Vir ; 0.98; 28000;occ; 146; 0;14875
12; -265.9; 03-JAN-2005 07:30:00; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14875
13; -176.9; 03-JAN-2005 07:31:29; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;14875
14; -81.8; 03-JAN-2005 07:33:04; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14875
15; 9.2; 03-JAN-2005 07:34:35; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;14876
16; 134.7; 03-JAN-2005 07:36:40; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14876
17; 246.9; 03-JAN-2005 07:38:33; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;14876
18; 410.5; 03-JAN-2005 07:41:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14876
19; 559.2; 03-JAN-2005 07:43:45; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14876
20; 647.6; 03-JAN-2005 07:45:13; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;14876
21; 740.5; 03-JAN-2005 07:46:46; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;14876
22; 869.1; 03-JAN-2005 07:48:55; Dark ; 56.0; 65; Lam Vel ; 2.20; 4400;occ; 112; 0;14876
23; 986.4; 03-JAN-2005 07:50:52; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;14876
24; 1183.8; 03-JAN-2005 07:54:10; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14876
25; 1349.2; 03-JAN-2005 07:56:55; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;14876
26; 1440.4; 03-JAN-2005 07:58:26; Dark ; 42.5; 179; 240mi2Cma ; 3.03; 24000;occ; 85; 0;14876
27; 1584.4; 03-JAN-2005 08:00:50; Dark ; 35.5; 1; 9Alp CMa ; -1.44; 11000;occ; 71; 0;14876
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050103_080050_000060912033_00293_14876_1994.N1
1; -4451.5; 03-JAN-2005 08:00:50; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;14876
2; -4262.4; 03-JAN-2005 08:03:59; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;14876
3; -4153.4; 03-JAN-2005 08:05:48; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14876
4; -4006.1; 03-JAN-2005 08:08:16; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;14876
5; -3819.9; 03-JAN-2005 08:11:22; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14876
6; -3720.4; 03-JAN-2005 08:13:01; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14876
7; -3563.1; 03-JAN-2005 08:15:39; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14876
8; -3478.9; 03-JAN-2005 08:17:03; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14876
9; -3347.6; 03-JAN-2005 08:19:14; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;14876
10; -3226.4; 03-JAN-2005 08:21:15; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14876
11; -3147.9; 03-JAN-2005 08:22:34; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14876
12; -2615.0; 03-JAN-2005 08:31:27; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14876
13; -2466.3; 03-JAN-2005 08:33:55; Bright; 51.0; 36; 50Alp UMa ; 1.80; 6300;occ; 102; 0;14876
14; -2350.6; 03-JAN-2005 08:35:51; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14876
15; -2223.0; 03-JAN-2005 08:37:59; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14876
16; -2078.7; 03-JAN-2005 08:40:23; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;14876
17; -1936.7; 03-JAN-2005 08:42:45; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;14876
18; -1702.0; 03-JAN-2005 08:46:40; Bright; 65.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 130; 0;14876
19; -1454.9; 03-JAN-2005 08:50:47; Bright; 64.0; 83; ; 2.38; 11000;occ; 128; 0;14876
20; -1189.8; 03-JAN-2005 08:55:12; Bright; 58.5; 111; 8Eta Boo ; 2.68; 6000;occ; 117; 0;14876
21; -998.7; 03-JAN-2005 08:58:23; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;14876
22; -826.1; 03-JAN-2005 09:01:16; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14876
23; -660.9; 03-JAN-2005 09:04:01; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;14876
24; -424.1; 03-JAN-2005 09:07:58; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;14876
25; -265.5; 03-JAN-2005 09:10:36; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;14876
26; -176.0; 03-JAN-2005 09:12:06; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14876

```

```

27; -80.9; 03-JAN-2005 09:13:41; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;14876
28; 9.9; 03-JAN-2005 09:15:12; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14877
29; 135.6; 03-JAN-2005 09:17:17; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14877
30; 247.0; 03-JAN-2005 09:19:09; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;14877
31; 410.8; 03-JAN-2005 09:21:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14877
32; 559.4; 03-JAN-2005 09:24:21; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14877
33; 649.4; 03-JAN-2005 09:25:51; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14877
34; 740.6; 03-JAN-2005 09:27:22; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;14877
35; 870.8; 03-JAN-2005 09:29:32; Dark ; 50.0; 65; Lam Vel ; 2.20; 4400;occ; 100; 0;14877
36; 986.6; 03-JAN-2005 09:31:28; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;14877
37; 1185.1; 03-JAN-2005 09:34:47; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14877
38; 1349.0; 03-JAN-2005 09:37:31; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;14877
39; 1440.4; 03-JAN-2005 09:39:02; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14877
40; 1584.5; 03-JAN-2005 09:41:26; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;14877
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050103_094435_000059012033_00294_14877_1995.N1
1; -4262.5; 03-JAN-2005 09:44:35; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;14877
2; -4153.8; 03-JAN-2005 09:46:24; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14877
3; -4006.1; 03-JAN-2005 09:48:51; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;14877
4; -3820.1; 03-JAN-2005 09:51:57; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;14877
5; -3721.0; 03-JAN-2005 09:53:37; Bright; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;14877
6; -3563.7; 03-JAN-2005 09:56:14; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14877
7; -3479.4; 03-JAN-2005 09:57:38; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;14877
8; -3348.3; 03-JAN-2005 09:59:49; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14877
9; -3225.6; 03-JAN-2005 10:01:52; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14877
10; -3147.5; 03-JAN-2005 10:03:10; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14877
11; -2615.0; 03-JAN-2005 10:12:03; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14877
12; -2466.0; 03-JAN-2005 10:14:31; Bright; 51.0; 36; 50Alp UMA ; 1.80; 6300;occ; 102; 0;14877
13; -2350.7; 03-JAN-2005 10:16:27; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14877
14; -2223.8; 03-JAN-2005 10:18:34; Bright; 55.0; 87; 64Gam UMA ; 2.43; 11000;occ; 110; 0;14877
15; -2079.0; 03-JAN-2005 10:20:58; Bright; 47.0; 55; 79Zet UMA ; 2.06; 10200;occ; 94; 0;14877
16; -1937.0; 03-JAN-2005 10:23:21; Bright; 49.5; 39; 85Eta UMA ; 1.85; 24000;occ; 99; 0;14877
17; -1702.4; 03-JAN-2005 10:27:15; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128; 0;14877
18; -1454.9; 03-JAN-2005 10:31:23; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;14877
19; -1188.9; 03-JAN-2005 10:35:49; Bright; 59.5; 111; 8Eta Boo ; 2.68; 6000;occ; 119; 0;14877
20; -999.0; 03-JAN-2005 10:38:59; Bright; 52.0; 120; 1De1 Oph ; 2.73; 3200;occ; 104; 0;14877
21; -826.1; 03-JAN-2005 10:41:51; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;14877
22; -660.3; 03-JAN-2005 10:44:37; Dark ; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;14877
23; -421.9; 03-JAN-2005 10:48:36; Dark ; 76.0; 15; 67Alp Vir ; 0.98; 28000;occ; 152; 0;14877
24; -264.9; 03-JAN-2005 10:51:13; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;14877
25; -175.5; 03-JAN-2005 10:52:42; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14877
26; -80.5; 03-JAN-2005 10:54:17; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;14877
27; 10.2; 03-JAN-2005 10:55:48; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;14878
28; 135.8; 03-JAN-2005 10:57:53; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14878
29; 246.9; 03-JAN-2005 10:59:44; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14878
30; 411.1; 03-JAN-2005 11:02:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14878
31; 559.3; 03-JAN-2005 11:04:57; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;14878
32; 649.7; 03-JAN-2005 11:06:27; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14878
33; 740.7; 03-JAN-2005 11:07:58; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14878
34; 871.1; 03-JAN-2005 11:10:09; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14878
35; 986.2; 03-JAN-2005 11:12:04; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;14878
36; 1184.9; 03-JAN-2005 11:15:22; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14878
37; 1348.6; 03-JAN-2005 11:18:06; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;14878
38; 1440.3; 03-JAN-2005 11:19:38; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14878
39; 1582.2; 03-JAN-2005 11:22:00; Dark ; 57.5; 1; 9Alp CMA ; -1.44; 11000;occ; 115; 0;14878
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_192929_000044222033_00300_14883_1616.N1
1; 651.9; 03-JAN-2005 19:29:29; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14883
2; 742.8; 03-JAN-2005 19:31:00; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;14883
3; 874.6; 03-JAN-2005 19:33:12; Dark ; 65.0; 65; Lam Vel ; 2.20; 4400;occ; 130; 0;14883
4; 987.5; 03-JAN-2005 19:35:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14883
5; 1185.6; 03-JAN-2005 19:38:23; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14883
6; 1351.0; 03-JAN-2005 19:41:08; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;14883
7; 1441.3; 03-JAN-2005 19:42:39; Dark ; 45.0; 179; 240mi2CMA ; 3.03; 24000;occ; 90; 0;14883
8; 1585.2; 03-JAN-2005 19:45:02; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;14883
9; 1774.1; 03-JAN-2005 19:48:11; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14883
10; 1882.9; 03-JAN-2005 19:50:00; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14883
11; 2029.7; 03-JAN-2005 19:52:27; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;14883
12; 2214.5; 03-JAN-2005 19:55:32; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;14883
13; 2313.7; 03-JAN-2005 19:57:11; Bright; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;14883

```

```

14; 2472.5; 03-JAN-2005 19:59:50; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14883
15; 2555.7; 03-JAN-2005 20:01:13; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;14883
16; 2688.3; 03-JAN-2005 20:03:26; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14883
17; 2812.1; 03-JAN-2005 20:05:29; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;14883
18; 2890.9; 03-JAN-2005 20:06:48; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14883
19; 3421.9; 03-JAN-2005 20:15:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14883
20; 3565.5; 03-JAN-2005 20:18:03; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14883
21; 3684.5; 03-JAN-2005 20:20:02; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14883
22; 3807.1; 03-JAN-2005 20:22:04; Bright; 57.0; 87; 64Gam UMA ; 2.43; 11000;occ; 114; 0;14883
23; 3954.4; 03-JAN-2005 20:24:32; Bright; 48.0; 55; 79Zet UMA ; 2.06; 10200;occ; 96; 0;14883
24; 4097.1; 03-JAN-2005 20:26:54; Bright; 45.5; 39; 85Eta UMA ; 1.85; 24000;occ; 91; 0;14883
25; 4331.5; 03-JAN-2005 20:30:49; Bright; 67.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 135; 0;14883
26; 4581.9; 03-JAN-2005 20:34:59; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;14883
27; 4850.3; 03-JAN-2005 20:39:27; Bright; 62.5; 111; 8Eta Boo ; 2.68; 6000;occ; 125; 0;14883
28; 5039.4; 03-JAN-2005 20:42:37; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;14883
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_204531_000060772033_00300_14883_1617.N1
1; -821.7; 03-JAN-2005 20:45:31; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14883
2; -656.9; 03-JAN-2005 20:48:16; Dark ; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;14883
3; -412.5; 03-JAN-2005 20:52:21; Dark ; 74.0; 15; 67Alp Vir ; 0.98; 28000;occ; 148; 0;14883
4; -261.4; 03-JAN-2005 20:54:52; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;14883
5; -172.3; 03-JAN-2005 20:56:21; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;14883
6; -76.4; 03-JAN-2005 20:57:57; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14883
7; 12.2; 03-JAN-2005 20:59:25; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;14884
8; 141.3; 03-JAN-2005 21:01:34; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14884
9; 250.0; 03-JAN-2005 21:03:23; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14884
10; 412.9; 03-JAN-2005 21:06:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14884
11; 561.7; 03-JAN-2005 21:08:35; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14884
12; 649.9; 03-JAN-2005 21:10:03; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14884
13; 740.8; 03-JAN-2005 21:11:34; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14884
14; 875.2; 03-JAN-2005 21:13:48; Dark ; 66.0; 65; Lam Vel ; 2.20; 4400;occ; 132; 0;14884
15; 988.7; 03-JAN-2005 21:15:42; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14884
16; 1184.2; 03-JAN-2005 21:18:57; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14884
17; 1350.8; 03-JAN-2005 21:21:44; Dark ; 48.5; 23; 21Eps CMa ; 1.50; 26000;occ; 97; 0;14884
18; 1439.1; 03-JAN-2005 21:23:12; Dark ; 46.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 93; 0;14884
19; 1583.0; 03-JAN-2005 21:25:36; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;14884
20; 1773.9; 03-JAN-2005 21:28:47; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14884
21; 1882.0; 03-JAN-2005 21:30:35; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;14884
22; 2028.7; 03-JAN-2005 21:33:02; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;14884
23; 2213.2; 03-JAN-2005 21:36:06; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14884
24; 2312.5; 03-JAN-2005 21:37:46; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14884
25; 2471.8; 03-JAN-2005 21:40:25; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14884
26; 2555.0; 03-JAN-2005 21:41:48; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14884
27; 2687.3; 03-JAN-2005 21:44:00; Bright; 45.0; 6; 13Alp Aur ; 0.08; 3400;occ; 90; 0;14884
28; 2812.2; 03-JAN-2005 21:46:05; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14884
29; 2890.7; 03-JAN-2005 21:47:24; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14884
30; 3420.9; 03-JAN-2005 21:56:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14884
31; 3565.1; 03-JAN-2005 21:58:38; Bright; 49.5; 36; 50Alp UMA ; 1.80; 6300;occ; 99; 0;14884
32; 3683.4; 03-JAN-2005 22:00:36; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14884
33; 3806.9; 03-JAN-2005 22:02:40; Bright; 56.5; 87; 64Gam UMA ; 2.43; 11000;occ; 113; 0;14884
34; 3954.3; 03-JAN-2005 22:05:07; Bright; 44.5; 55; 79Zet UMA ; 2.06; 10200;occ; 89; 0;14884
35; 4096.9; 03-JAN-2005 22:07:30; Bright; 45.5; 39; 85Eta UMA ; 1.85; 24000;occ; 91; 0;14884
36; 4331.9; 03-JAN-2005 22:11:25; Bright; 67.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 134; 0;14884
37; 4582.1; 03-JAN-2005 22:15:35; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14884
38; 4851.0; 03-JAN-2005 22:20:04; Bright; 63.0; 111; 8Eta Boo ; 2.68; 6000;occ; 126; 0;14884
39; 5038.7; 03-JAN-2005 22:23:12; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14884
40; 5213.9; 03-JAN-2005 22:26:07; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;14884
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_222852_000059112033_00301_14884_1618.N1
1; -656.8; 03-JAN-2005 22:28:52; Dark ; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;14884
2; -410.8; 03-JAN-2005 22:32:58; Dark ; 86.5; 15; 67Alp Vir ; 0.98; 28000;occ; 173; 0;14884
3; -261.5; 03-JAN-2005 22:35:27; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;14884
4; -172.5; 03-JAN-2005 22:36:56; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;14884
5; -76.3; 03-JAN-2005 22:38:33; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14884
6; 11.6; 03-JAN-2005 22:40:01; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14885
7; 189.9; 03-JAN-2005 22:42:59; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14885
8; 413.2; 03-JAN-2005 22:46:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14885
9; 561.1; 03-JAN-2005 22:49:10; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;14885
10; 650.5; 03-JAN-2005 22:50:39; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;14885
11; 743.6; 03-JAN-2005 22:52:13; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14885

```

```

12; 875.9; 03-JAN-2005 22:54:25; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14885
13; 987.9; 03-JAN-2005 22:56:17; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14885
14; 1184.5; 03-JAN-2005 22:59:33; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14885
15; 1350.4; 03-JAN-2005 23:02:19; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;14885
16; 1439.3; 03-JAN-2005 23:03:48; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;14885
17; 1583.1; 03-JAN-2005 23:06:12; Dark ; 45.0; 1; 9Alp CMa ;-1.44; 11000;occ; 90; 0;14885
18; 1773.4; 03-JAN-2005 23:09:22; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;14885
19; 1882.0; 03-JAN-2005 23:11:11; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;14885
20; 2067.2; 03-JAN-2005 23:14:16; Dark ; 73.5; 8; 10Alp CMi ; 0.40; 6500;occ; 147; 0;14885
21; 2213.6; 03-JAN-2005 23:16:43; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14885
22; 2312.2; 03-JAN-2005 23:18:21; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;14885
23; 2472.5; 03-JAN-2005 23:21:01; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14885
24; 2554.9; 03-JAN-2005 23:22:24; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14885
25; 2687.2; 03-JAN-2005 23:24:36; Bright; 45.0; 6; 13Alp Aur ; 0.08; 3400;occ; 90; 0;14885
26; 2812.5; 03-JAN-2005 23:26:41; Bright; 37.0; 35; 33Alp Per ; 1.79; 6250;occ; 74; 0;14885
27; 2891.1; 03-JAN-2005 23:28:00; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14885
28; 3421.5; 03-JAN-2005 23:36:50; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14885
29; 3564.2; 03-JAN-2005 23:39:13; Bright; 48.5; 36; 50Alp UMa ; 1.80; 6300;occ; 97; 0;14885
30; 3684.2; 03-JAN-2005 23:41:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14885
31; 3806.4; 03-JAN-2005 23:43:15; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14885
32; 3953.9; 03-JAN-2005 23:45:43; Bright; 49.0; 55; 79Zet UMa ; 2.06; 10200;occ; 98; 0;14885
33; 4096.7; 03-JAN-2005 23:48:06; Bright; 68.0; 39; 85Eta UMa ; 1.85; 24000;occ; 136; 0;14885
34; 4331.8; 03-JAN-2005 23:52:01; Bright; 98.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 196; 0;14885
35; 4582.3; 03-JAN-2005 23:56:11; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;14885
36; 4790.6; 03-JAN-2005 23:59:40; Bright; 60.5; 3; 16Alp Boo ;-0.05; 4250;occ; 121; 0;14885
37; 4902.3; 04-JAN-2005 00:01:31; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;14885
38; 5038.9; 04-JAN-2005 00:03:48; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14885
39; 5214.3; 04-JAN-2005 00:06:43; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;14885
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_000643_000059112033_00302_14885_1619.N1
1; -821.5; 04-JAN-2005 00:06:43; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;14885
2; -654.9; 04-JAN-2005 00:09:30; Dark ; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;14885
3; -409.2; 04-JAN-2005 00:13:36; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 0;14885
4; -263.4; 04-JAN-2005 00:16:01; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;14885
5; -172.6; 04-JAN-2005 00:17:32; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14885
6; -75.7; 04-JAN-2005 00:19:09; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14885
7; 12.0; 04-JAN-2005 00:20:37; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;14886
8; 190.9; 04-JAN-2005 00:23:36; Dark ; 49.5; 20; Bet Cru ; 1.25; 30000;occ; 99; 0;14886
9; 413.5; 04-JAN-2005 00:27:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14886
10; 561.4; 04-JAN-2005 00:29:46; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;14886
11; 652.7; 04-JAN-2005 00:31:17; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14886
12; 744.1; 04-JAN-2005 00:32:49; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14886
13; 876.6; 04-JAN-2005 00:35:01; Dark ; 62.5; 65; Lam Vel ; 2.20; 4400;occ; 125; 0;14886
14; 989.2; 04-JAN-2005 00:36:54; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;14886
15; 1187.2; 04-JAN-2005 00:40:12; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14886
16; 1350.7; 04-JAN-2005 00:42:55; Dark ; 50.5; 23; 21Eps CMa ; 1.50; 26000;occ; 101; 0;14886
17; 1442.0; 04-JAN-2005 00:44:27; Dark ; 46.5; 179; 240mi2CMa ; 3.03; 24000;occ; 93; 0;14886
18; 1584.9; 04-JAN-2005 00:46:50; Dark ; 50.5; 1; 9Alp CMa ;-1.44; 11000;occ; 101; 0;14886
19; 1774.2; 04-JAN-2005 00:49:59; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;14886
20; 1880.5; 04-JAN-2005 00:51:45; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;14886
21; 2067.1; 04-JAN-2005 00:54:52; Dark ; 77.0; 8; 10Alp CMi ; 0.40; 6500;occ; 154; 0;14886
22; 2210.9; 04-JAN-2005 00:57:16; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14886
23; 2310.2; 04-JAN-2005 00:58:55; Bright; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;14886
24; 2470.3; 04-JAN-2005 01:01:35; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14886
25; 2552.5; 04-JAN-2005 01:02:57; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;14886
26; 2685.4; 04-JAN-2005 01:05:10; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;14886
27; 2812.9; 04-JAN-2005 01:07:18; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14886
28; 2891.5; 04-JAN-2005 01:08:36; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14886
29; 3421.5; 04-JAN-2005 01:17:26; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14886
30; 3563.6; 04-JAN-2005 01:19:48; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14886
31; 3684.1; 04-JAN-2005 01:21:49; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14886
32; 3805.7; 04-JAN-2005 01:23:51; Bright; 55.5; 87; 64Gam UMa ; 2.43; 11000;occ; 111; 0;14886
33; 3953.7; 04-JAN-2005 01:26:18; Bright; 68.0; 55; 79Zet UMa ; 2.06; 10200;occ; 136; 0;14886
34; 4096.6; 04-JAN-2005 01:28:41; Bright; 46.5; 39; 85Eta UMa ; 1.85; 24000;occ; 93; 0;14886
35; 4331.7; 04-JAN-2005 01:32:37; Bright; 66.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 133; 0;14886
36; 4582.7; 04-JAN-2005 01:36:48; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;14886
37; 4791.3; 04-JAN-2005 01:40:16; Bright; 59.5; 3; 16Alp Boo ;-0.05; 4250;occ; 119; 0;14886
38; 4903.3; 04-JAN-2005 01:42:08; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;14886
39; 5039.1; 04-JAN-2005 01:44:24; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;14886

```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_014719_000042782033_00303_14886_1620.N1

1; -821.6; 04-JAN-2005 01:47:19; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;14886
 2; -407.1; 04-JAN-2005 01:54:14; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;14886
 3; -263.1; 04-JAN-2005 01:56:38; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;14886
 4; -74.6; 04-JAN-2005 01:59:46; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14886
 5; 10.6; 04-JAN-2005 02:01:11; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;14887
 6; 190.4; 04-JAN-2005 02:04:11; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14887
 7; 413.8; 04-JAN-2005 02:07:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14887
 8; 562.4; 04-JAN-2005 02:10:23; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14887
 9; 653.3; 04-JAN-2005 02:11:54; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14887
 10; 744.0; 04-JAN-2005 02:13:25; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14887
 11; 877.8; 04-JAN-2005 02:15:38; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14887
 12; 989.5; 04-JAN-2005 02:17:30; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;14887
 13; 1186.9; 04-JAN-2005 02:20:48; Dark ; 52.0; 117; Pi Pup ; 2.71; 3800;occ; 104; 0;14887
 14; 1352.0; 04-JAN-2005 02:23:33; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;14887
 15; 1442.2; 04-JAN-2005 02:25:03; Dark ; 47.5; 179; 240mi2CMA ; 3.03; 24000;occ; 95; 0;14887
 16; 1585.7; 04-JAN-2005 02:27:26; Dark ; 50.5; 1; 9Alp CMA ;-1.44; 11000;occ; 101; 0;14887
 17; 1774.4; 04-JAN-2005 02:30:35; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;14887
 18; 1880.6; 04-JAN-2005 02:32:21; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;14887
 19; 2067.0; 04-JAN-2005 02:35:28; Dark ; 74.5; 8; 10Alp CMi ; 0.40; 6500;occ; 149; 0;14887
 20; 2213.0; 04-JAN-2005 02:37:54; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14887
 21; 2312.3; 04-JAN-2005 02:39:33; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14887
 22; 2472.2; 04-JAN-2005 02:42:13; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14887
 23; 2553.8; 04-JAN-2005 02:43:34; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14887
 24; 2687.2; 04-JAN-2005 02:45:48; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;14887
 25; 2813.7; 04-JAN-2005 02:47:54; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14887
 26; 2892.4; 04-JAN-2005 02:49:13; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14887
 27; 3420.9; 04-JAN-2005 02:58:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14887

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_030024_000060762033_00304_14887_1621.N1

1;-2472.9; 04-JAN-2005 03:00:24; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14887
 2;-2352.8; 04-JAN-2005 03:02:24; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14887
 3;-2230.7; 04-JAN-2005 03:04:26; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14887
 4;-2082.2; 04-JAN-2005 03:06:54; Bright; 55.0; 55; 79Zet UMA ; 2.06; 10200;occ; 110; 0;14887
 5;-1939.5; 04-JAN-2005 03:09:17; Bright; 48.5; 39; 85Eta UMA ; 1.85; 24000;occ; 97; 0;14887
 6;-1703.9; 04-JAN-2005 03:13:13; Bright; 66.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 132; 0;14887
 7;-1452.4; 04-JAN-2005 03:17:24; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14887
 8;-1244.0; 04-JAN-2005 03:20:53; Bright; 60.5; 3; 16Alp Boo ;-0.05; 4250;occ; 121; 0;14887
 9;-1132.2; 04-JAN-2005 03:22:44; Bright; 55.0; 102; 24Alp Ser ; 2.60; 4250;occ; 110; 0;14887
 10; -996.4; 04-JAN-2005 03:25:00; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14887
 11; -821.0; 04-JAN-2005 03:27:56; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14887
 12; -654.0; 04-JAN-2005 03:30:43; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;14887
 13; -405.5; 04-JAN-2005 03:34:51; Dark ; 76.5; 15; 67Alp Vir ; 0.98; 28000;occ; 153; 0;14887
 14; -171.4; 04-JAN-2005 03:38:45; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14887
 15; -74.0; 04-JAN-2005 03:40:23; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14887
 16; 12.6; 04-JAN-2005 03:41:49; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14888
 17; 191.1; 04-JAN-2005 03:44:48; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14888
 18; 414.1; 04-JAN-2005 03:48:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14888
 19; 562.2; 04-JAN-2005 03:50:59; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14888
 20; 654.0; 04-JAN-2005 03:52:31; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14888
 21; 745.4; 04-JAN-2005 03:54:02; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14888
 22; 877.4; 04-JAN-2005 03:56:14; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14888
 23; 987.0; 04-JAN-2005 03:58:04; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;14888
 24; 1185.6; 04-JAN-2005 04:01:22; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14888
 25; 1351.2; 04-JAN-2005 04:04:08; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;14888
 26; 1441.8; 04-JAN-2005 04:05:38; Dark ; 46.5; 179; 240mi2CMA ; 3.03; 24000;occ; 93; 0;14888
 27; 1583.6; 04-JAN-2005 04:08:00; Dark ; 54.5; 1; 9Alp CMA ;-1.44; 11000;occ; 109; 0;14888
 28; 1774.6; 04-JAN-2005 04:11:11; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14888
 29; 1883.1; 04-JAN-2005 04:13:00; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14888
 30; 2066.2; 04-JAN-2005 04:16:03; Dark ; 65.5; 8; 10Alp CMi ; 0.40; 6500;occ; 131; 0;14888
 31; 2210.4; 04-JAN-2005 04:18:27; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;14888
 32; 2312.2; 04-JAN-2005 04:20:09; Bright; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;14888
 33; 2470.5; 04-JAN-2005 04:22:47; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;14888
 34; 2554.5; 04-JAN-2005 04:24:11; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;14888
 35; 2687.3; 04-JAN-2005 04:26:24; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;14888
 36; 2814.0; 04-JAN-2005 04:28:31; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14888
 37; 2892.7; 04-JAN-2005 04:29:49; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14888
 38; 3421.0; 04-JAN-2005 04:38:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14888
 39; 3562.1; 04-JAN-2005 04:40:59; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14888

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_044102_000060772033_00305_14888_1622.N1

1; -2470.4; 04-JAN-2005 04:41:02; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 7;14888
 2; -2352.4; 04-JAN-2005 04:43:00; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14888
 3; -2231.5; 04-JAN-2005 04:45:01; Bright; 50.5; 87; 64Gam UMA ; 2.43; 11000;occ; 101; 0;14888
 4; -2083.3; 04-JAN-2005 04:47:29; Bright; 46.5; 55; 79Zet UMA ; 2.06; 10200;occ; 93; 0;14888
 5; -1939.5; 04-JAN-2005 04:49:53; Bright; 49.0; 39; 85Eta UMA ; 1.85; 24000;occ; 98; 0;14888
 6; -1704.7; 04-JAN-2005 04:53:48; Bright; 66.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 132; 0;14888
 7; -1452.4; 04-JAN-2005 04:58:00; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;14888
 8; -1243.6; 04-JAN-2005 05:01:29; Bright; 60.5; 3; 16Alp Boo ; -0.05; 4250;occ; 121; 0;14888
 9; -1131.9; 04-JAN-2005 05:03:21; Bright; 47.5; 102; 24Alp Ser ; 2.60; 4250;occ; 95; 0;14888
 10; -995.5; 04-JAN-2005 05:05:37; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14888
 11; -820.3; 04-JAN-2005 05:08:32; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;14888
 12; -653.3; 04-JAN-2005 05:11:19; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;14888
 13; -404.3; 04-JAN-2005 05:15:28; Dark ; 76.5; 15; 67Alp Vir ; 0.98; 28000;occ; 153; 0;14888
 14; -259.6; 04-JAN-2005 05:17:53; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14888
 15; -170.4; 04-JAN-2005 05:19:22; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14888
 16; -73.3; 04-JAN-2005 05:20:59; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14888
 17; 13.7; 04-JAN-2005 05:22:26; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14889
 18; 192.6; 04-JAN-2005 05:25:25; Dark ; 50.5; 20; Bet Cru ; 1.25; 30000;occ; 101; 0;14889
 19; 414.3; 04-JAN-2005 05:29:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14889
 20; 563.2; 04-JAN-2005 05:31:36; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;14889
 21; 655.5; 04-JAN-2005 05:33:08; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14889
 22; 745.7; 04-JAN-2005 05:34:38; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14889
 23; 878.7; 04-JAN-2005 05:36:51; Dark ; 53.5; 65; Lam Vel ; 2.20; 4400;occ; 107; 0;14889
 24; 989.5; 04-JAN-2005 05:38:42; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;14889
 25; 1188.7; 04-JAN-2005 05:42:01; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14889
 26; 1351.5; 04-JAN-2005 05:44:44; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;14889
 27; 1442.9; 04-JAN-2005 05:46:16; Dark ; 45.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 91; 0;14889
 28; 1586.0; 04-JAN-2005 05:48:39; Dark ; 57.0; 1; 9Alp CMa ; -1.44; 11000;occ; 114; 0;14889
 29; 1774.8; 04-JAN-2005 05:51:47; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14889
 30; 1883.8; 04-JAN-2005 05:53:36; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14889
 31; 2065.2; 04-JAN-2005 05:56:38; Dark ; 65.0; 8; 10Alp CMi ; 0.40; 6500;occ; 130; 0;14889
 32; 2212.5; 04-JAN-2005 05:59:05; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;14889
 33; 2311.4; 04-JAN-2005 06:00:44; Bright; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;14889
 34; 2473.4; 04-JAN-2005 06:03:26; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14889
 35; 2554.8; 04-JAN-2005 06:04:47; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;14889
 36; 2687.7; 04-JAN-2005 06:07:00; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;14889
 37; 2814.3; 04-JAN-2005 06:09:07; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14889
 38; 2892.7; 04-JAN-2005 06:10:25; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14889
 39; 3421.1; 04-JAN-2005 06:19:14; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14889
 40; 3561.6; 04-JAN-2005 06:21:34; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14889

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_062335_000039822033_00306_14889_2001.N1

1; -2353.1; 04-JAN-2005 06:23:35; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14889
 2; -2232.4; 04-JAN-2005 06:25:36; Bright; 54.5; 87; 64Gam UMA ; 2.43; 11000;occ; 109; 0;14889
 3; -2083.3; 04-JAN-2005 06:28:05; Bright; 48.5; 55; 79Zet UMA ; 2.06; 10200;occ; 97; 0;14889
 4; -1939.7; 04-JAN-2005 06:30:29; Bright; 48.0; 39; 85Eta UMA ; 1.85; 24000;occ; 96; 0;14889
 5; -1705.0; 04-JAN-2005 06:34:24; Bright; 67.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 134; 0;14889
 6; -1452.2; 04-JAN-2005 06:38:36; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;14889
 7; -1243.1; 04-JAN-2005 06:42:05; Bright; 58.5; 3; 16Alp Boo ; -0.05; 4250;occ; 117; 0;14889
 8; -1132.3; 04-JAN-2005 06:43:56; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;14889
 9; -995.8; 04-JAN-2005 06:46:13; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14889
 10; -819.9; 04-JAN-2005 06:49:09; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;14889
 11; -652.2; 04-JAN-2005 06:51:56; Dark ; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;14889
 12; -403.2; 04-JAN-2005 06:56:05; Dark ; 76.0; 15; 67Alp Vir ; 0.98; 28000;occ; 152; 0;14889
 13; -258.8; 04-JAN-2005 06:58:30; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14889
 14; -170.0; 04-JAN-2005 06:59:59; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;14889
 15; -72.3; 04-JAN-2005 07:01:36; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14889
 16; 14.4; 04-JAN-2005 07:03:03; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14890
 17; 146.9; 04-JAN-2005 07:05:15; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14890
 18; 254.2; 04-JAN-2005 07:07:03; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14890
 19; 414.6; 04-JAN-2005 07:09:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14890
 20; 564.0; 04-JAN-2005 07:12:12; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;14890
 21; 656.2; 04-JAN-2005 07:13:45; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14890
 22; 746.2; 04-JAN-2005 07:15:15; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14890
 23; 879.8; 04-JAN-2005 07:17:28; Dark ; 58.5; 65; Lam Vel ; 2.20; 4400;occ; 117; 0;14890
 24; 990.1; 04-JAN-2005 07:19:19; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;14890
 25; 1071.3; 04-JAN-2005 07:20:40; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;14890
 26; 1189.3; 04-JAN-2005 07:22:38; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14890

```

27; 1353.2; 04-JAN-2005 07:25:22; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;14890
28; 1443.5; 04-JAN-2005 07:26:52; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;14890
29; 1587.0; 04-JAN-2005 07:29:16; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;14890
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_072916_000062292033_00307_14890_2002.N1
1; -4448.9; 04-JAN-2005 07:29:16; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;14890
2; -4260.4; 04-JAN-2005 07:32:24; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;14890
3; -4151.8; 04-JAN-2005 07:34:13; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14890
4; -4005.8; 04-JAN-2005 07:36:39; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;14890
5; -3822.8; 04-JAN-2005 07:39:42; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;14890
6; -3723.3; 04-JAN-2005 07:41:21; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;14890
7; -3562.1; 04-JAN-2005 07:44:02; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14890
8; -3481.0; 04-JAN-2005 07:45:23; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14890
9; -3347.5; 04-JAN-2005 07:47:37; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14890
10; -3221.2; 04-JAN-2005 07:49:43; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;14890
11; -3142.6; 04-JAN-2005 07:51:02; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14890
12; -2614.2; 04-JAN-2005 07:59:50; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14890
13; -2475.2; 04-JAN-2005 08:02:09; Bright; 51.0; 36; 50Alp UMa ; 1.80; 6300;occ; 102; 0;14890
14; -2352.5; 04-JAN-2005 08:04:12; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14890
15; -2233.4; 04-JAN-2005 08:06:11; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14890
16; -2114.7; 04-JAN-2005 08:08:10; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14890
17; -1981.4; 04-JAN-2005 08:10:23; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14890
18; -1682.8; 04-JAN-2005 08:15:22; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;14890
19; -1452.0; 04-JAN-2005 08:19:12; Bright; 64.0; 83; ; 2.38; 11000;occ; 128; 0;14890
20; -1323.4; 04-JAN-2005 08:21:21; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;14890
21; -1181.1; 04-JAN-2005 08:23:43; Bright; 59.5; 111; 8Eta Boo ; 2.68; 6000;occ; 119; 0;14890
22; -994.8; 04-JAN-2005 08:26:50; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14890
23; -818.4; 04-JAN-2005 08:29:46; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;14890
24; -651.6; 04-JAN-2005 08:32:33; Dark ; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;14890
25; -401.7; 04-JAN-2005 08:36:43; Dark ; 82.0; 15; 67Alp Vir ; 0.98; 28000;occ; 164; 0;14890
26; -258.1; 04-JAN-2005 08:39:06; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14890
27; -168.8; 04-JAN-2005 08:40:36; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14890
28; -71.4; 04-JAN-2005 08:42:13; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14890
29; 15.0; 04-JAN-2005 08:43:39; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14891
30; 147.7; 04-JAN-2005 08:45:52; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;14891
31; 254.9; 04-JAN-2005 08:47:39; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14891
32; 414.8; 04-JAN-2005 08:50:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14891
33; 564.5; 04-JAN-2005 08:52:49; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14891
34; 656.6; 04-JAN-2005 08:54:21; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14891
35; 746.9; 04-JAN-2005 08:55:51; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14891
36; 880.7; 04-JAN-2005 08:58:05; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14891
37; 990.6; 04-JAN-2005 08:59:55; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14891
38; 1072.0; 04-JAN-2005 09:01:16; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14891
39; 1189.6; 04-JAN-2005 09:03:14; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14891
40; 1353.5; 04-JAN-2005 09:05:58; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;14891
41; 1443.7; 04-JAN-2005 09:07:28; Dark ; 46.0; 179; 240mi2CMa ; 3.03; 24000;occ; 92; 0;14891
42; 1587.1; 04-JAN-2005 09:09:52; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;14891
43; 1775.7; 04-JAN-2005 09:13:00; Dark ; 5.0; 7; 19Bet Ori ; 0.10; 14000;occ; 10; 0;14891
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_091300_000058852033_00308_14891_2003.N1
1; -4260.2; 04-JAN-2005 09:13:00; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14891
2; -4151.7; 04-JAN-2005 09:14:49; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14891
3; -4005.8; 04-JAN-2005 09:17:14; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;14891
4; -3823.0; 04-JAN-2005 09:20:17; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;14891
5; -3723.6; 04-JAN-2005 09:21:57; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14891
6; -3562.1; 04-JAN-2005 09:24:38; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14891
7; -3481.1; 04-JAN-2005 09:25:59; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14891
8; -3347.6; 04-JAN-2005 09:28:13; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14891
9; -3220.9; 04-JAN-2005 09:30:19; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14891
10; -3142.6; 04-JAN-2005 09:31:38; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14891
11; -2614.3; 04-JAN-2005 09:40:26; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14891
12; -2475.9; 04-JAN-2005 09:42:44; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14891
13; -2352.7; 04-JAN-2005 09:44:48; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14891
14; -2234.3; 04-JAN-2005 09:46:46; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14891
15; -2114.7; 04-JAN-2005 09:48:46; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14891
16; -1981.3; 04-JAN-2005 09:50:59; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;14891
17; -1682.9; 04-JAN-2005 09:55:57; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;14891
18; -1451.7; 04-JAN-2005 09:59:49; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;14891
19; -1323.3; 04-JAN-2005 10:01:57; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;14891
20; -1180.8; 04-JAN-2005 10:04:19; Bright; 69.5; 111; 8Eta Boo ; 2.68; 6000;occ; 139; 0;14891

```



```

21; -994.6; 04-JAN-2005 10:07:26; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14891
22; -817.8; 04-JAN-2005 10:10:22; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;14891
23; -650.9; 04-JAN-2005 10:13:09; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;14891
24; -401.8; 04-JAN-2005 10:17:19; Dark ; 83.5; 15; 67Alp Vir ; 0.98; 28000;occ; 167; 0;14891
25; -257.7; 04-JAN-2005 10:19:43; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;14891
26; -168.3; 04-JAN-2005 10:21:12; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14891
27; -70.9; 04-JAN-2005 10:22:49; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14891
28; 15.1; 04-JAN-2005 10:24:15; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;14892
29; 148.6; 04-JAN-2005 10:26:29; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;14892
30; 255.5; 04-JAN-2005 10:28:16; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14892
31; 415.1; 04-JAN-2005 10:30:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14892
32; 564.7; 04-JAN-2005 10:33:25; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14892
33; 657.2; 04-JAN-2005 10:34:58; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14892
34; 747.0; 04-JAN-2005 10:36:27; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;14892
35; 881.1; 04-JAN-2005 10:38:41; Dark ; 64.5; 65; Lam Vel ; 2.20; 4400;occ; 129; 0;14892
36; 991.1; 04-JAN-2005 10:40:31; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14892
37; 1072.3; 04-JAN-2005 10:41:53; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14892
38; 1189.6; 04-JAN-2005 10:43:50; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14892
39; 1352.9; 04-JAN-2005 10:46:33; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14892
40; 1443.6; 04-JAN-2005 10:48:04; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14892
41; 1586.7; 04-JAN-2005 10:50:27; Dark ; 39.5; 1; 9Alp CMA ;-1.44; 11000;occ; 79; 0;14892
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_105027_000059362033_00309_14892_2004.N1
1; -4449.1; 04-JAN-2005 10:50:27; Dark ; 56.0; 1; 9Alp CMA ;-1.44; 11000;occ; 112; 0;14892
2; -4260.3; 04-JAN-2005 10:53:36; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14892
3; -4152.5; 04-JAN-2005 10:55:24; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14892
4; -4006.7; 04-JAN-2005 10:57:49; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;14892
5; -3824.2; 04-JAN-2005 11:00:52; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14892
6; -3724.6; 04-JAN-2005 11:02:32; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14892
7; -3562.0; 04-JAN-2005 11:05:14; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14892
8; -3481.6; 04-JAN-2005 11:06:34; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14892
9; -3347.8; 04-JAN-2005 11:08:48; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14892
10; -3220.8; 04-JAN-2005 11:10:55; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14892
11; -3142.2; 04-JAN-2005 11:12:14; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;14892
12; -2614.8; 04-JAN-2005 11:21:01; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14892
13; -2476.1; 04-JAN-2005 11:23:20; Bright; 47.5; 36; 50Alp UMa ; 1.80; 6300;occ; 95; 0;14892
14; -2353.3; 04-JAN-2005 11:25:23; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14892
15; -2234.9; 04-JAN-2005 11:27:21; Bright; 53.0; 87; 64Gam UMa ; 2.43; 11000;occ; 106; 0;14892
16; -2114.7; 04-JAN-2005 11:29:21; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14892
17; -1981.1; 04-JAN-2005 11:31:35; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14892
18; -1682.8; 04-JAN-2005 11:36:33; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;14892
19; -1451.8; 04-JAN-2005 11:40:24; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;14892
20; -1323.1; 04-JAN-2005 11:42:33; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;14892
21; -1180.2; 04-JAN-2005 11:44:56; Bright; 65.0; 111; 8Eta Boo ; 2.68; 6000;occ; 130; 0;14892
22; -994.8; 04-JAN-2005 11:48:01; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14892
23; -817.8; 04-JAN-2005 11:50:58; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14892
24; -650.7; 04-JAN-2005 11:53:45; Dark ; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;14892
25; -398.4; 04-JAN-2005 11:57:58; Dark ; 80.0; 15; 67Alp Vir ; 0.98; 28000;occ; 160; 0;14892
26; -257.8; 04-JAN-2005 12:00:18; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;14892
27; -168.4; 04-JAN-2005 12:01:48; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14892
28; -70.5; 04-JAN-2005 12:03:26; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;14892
29; 15.3; 04-JAN-2005 12:04:51; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;14893
30; 149.1; 04-JAN-2005 12:07:05; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14893
31; 255.5; 04-JAN-2005 12:08:52; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14893
32; 415.5; 04-JAN-2005 12:11:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14893
33; 565.0; 04-JAN-2005 12:14:01; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;14893
34; 657.5; 04-JAN-2005 12:15:34; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14893
35; 747.3; 04-JAN-2005 12:17:03; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14893
36; 881.4; 04-JAN-2005 12:19:18; Dark ; 55.0; 65; Lam Vel ; 2.20; 4400;occ; 110; 0;14893
37; 990.9; 04-JAN-2005 12:21:07; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14893
38; 1072.4; 04-JAN-2005 12:22:29; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;14893
39; 1189.7; 04-JAN-2005 12:24:26; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;14893
40; 1352.6; 04-JAN-2005 12:27:09; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;14893
41; 1443.9; 04-JAN-2005 12:28:40; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;14893
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_122842_000059892033_00310_14893_2005.N1
1; -4590.0; 04-JAN-2005 12:28:42; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 4;14893
2; -4449.4; 04-JAN-2005 12:31:03; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;14893
3; -4259.9; 04-JAN-2005 12:34:12; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14893
4; -4153.0; 04-JAN-2005 12:35:59; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14893

```

```

5;-4007.3; 04-JAN-2005 12:38:25; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;14893
6;-3825.0; 04-JAN-2005 12:41:27; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;14893
7;-3725.5; 04-JAN-2005 12:43:07; Bright; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;14893
8;-3562.1; 04-JAN-2005 12:45:50; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14893
9;-3481.7; 04-JAN-2005 12:47:10; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14893
10;-3348.2; 04-JAN-2005 12:49:24; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14893
11;-3221.2; 04-JAN-2005 12:51:31; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14893
12;-3141.8; 04-JAN-2005 12:52:50; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14893
13;-2614.2; 04-JAN-2005 13:01:38; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14893
14;-2477.3; 04-JAN-2005 13:03:55; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14893
15;-2352.9; 04-JAN-2005 13:05:59; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14893
16;-2235.4; 04-JAN-2005 13:07:57; Bright; 54.5; 87; 64Gam UMa ; 2.43; 11000;occ; 109; 0;14893
17;-2116.6; 04-JAN-2005 13:09:55; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;14893
18;-1980.8; 04-JAN-2005 13:12:11; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;14893
19;-1683.0; 04-JAN-2005 13:17:09; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;14893
20;-1451.3; 04-JAN-2005 13:21:01; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;14893
21;-1323.0; 04-JAN-2005 13:23:09; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;14893
22;-1178.9; 04-JAN-2005 13:25:33; Bright; 85.0; 111; 8Eta Boo ; 2.68; 6000;occ; 170; 0;14893
23; -994.0; 04-JAN-2005 13:28:38; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14893
24; -817.1; 04-JAN-2005 13:31:35; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;14893
25; -649.5; 04-JAN-2005 13:34:23; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;14893
26; -395.8; 04-JAN-2005 13:38:36; Dark ; 70.5; 15; 67Alp Vir ; 0.98; 28000;occ; 141; 0;14893
27; -256.8; 04-JAN-2005 13:40:55; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14893
28; -167.4; 04-JAN-2005 13:42:25; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14893
29; -69.9; 04-JAN-2005 13:44:02; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14893
30; 15.8; 04-JAN-2005 13:45:28; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;14894
31; 150.0; 04-JAN-2005 13:47:42; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14894
32; 256.0; 04-JAN-2005 13:49:28; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14894
33; 415.7; 04-JAN-2005 13:52:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14894
34; 564.9; 04-JAN-2005 13:54:37; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14894
35; 658.0; 04-JAN-2005 13:56:10; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14894
36; 747.5; 04-JAN-2005 13:57:40; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;14894
37; 882.1; 04-JAN-2005 13:59:54; Dark ; 59.5; 65; Lam Vel ; 2.20; 4400;occ; 119; 0;14894
38; 991.1; 04-JAN-2005 14:01:43; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;14894
39; 1073.3; 04-JAN-2005 14:03:05; Dark ; 48.5; 70; Zet Pup ; 2.25; 39000;occ; 97; 0;14894
40; 1190.4; 04-JAN-2005 14:05:02; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14894
41; 1353.4; 04-JAN-2005 14:07:45; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;14894
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_140749_000059182033_00311_14894_2006.N1
1;-4679.0; 04-JAN-2005 14:07:49; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 7;14894
2;-4591.7; 04-JAN-2005 14:09:16; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;14894
3;-4449.2; 04-JAN-2005 14:11:39; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;14894
4;-4260.1; 04-JAN-2005 14:14:48; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14894
5;-4152.3; 04-JAN-2005 14:16:36; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14894
6;-4006.3; 04-JAN-2005 14:19:02; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;14894
7;-3824.7; 04-JAN-2005 14:22:03; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;14894
8;-3725.2; 04-JAN-2005 14:23:43; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14894
9;-3561.9; 04-JAN-2005 14:26:26; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14894
10;-3481.8; 04-JAN-2005 14:27:46; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;14894
11;-3347.9; 04-JAN-2005 14:30:00; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;14894
12;-3220.3; 04-JAN-2005 14:32:08; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14894
13;-3141.6; 04-JAN-2005 14:33:26; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14894
14;-2613.8; 04-JAN-2005 14:42:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14894
15;-2477.7; 04-JAN-2005 14:44:30; Bright; 51.5; 36; 50Alp UMa ; 1.80; 6300;occ; 103; 0;14894
16;-2352.6; 04-JAN-2005 14:46:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14894
17;-2236.5; 04-JAN-2005 14:48:31; Bright; 57.5; 87; 64Gam UMa ; 2.43; 11000;occ; 115; 0;14894
18;-2114.1; 04-JAN-2005 14:50:34; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14894
19;-1979.7; 04-JAN-2005 14:52:48; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14894
20;-1683.1; 04-JAN-2005 14:57:45; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;14894
21;-1451.4; 04-JAN-2005 15:01:37; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;14894
22;-1321.0; 04-JAN-2005 15:03:47; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14894
23;-1179.0; 04-JAN-2005 15:06:09; Bright; 63.0; 111; 8Eta Boo ; 2.68; 6000;occ; 126; 0;14894
24; -993.4; 04-JAN-2005 15:09:15; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14894
25; -816.2; 04-JAN-2005 15:12:12; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;14894
26; -648.4; 04-JAN-2005 15:15:00; Dark ; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;14894
27; -394.2; 04-JAN-2005 15:19:14; Dark ; 81.5; 15; 67Alp Vir ; 0.98; 28000;occ; 163; 0;14894
28; -256.1; 04-JAN-2005 15:21:32; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14894
29; -166.8; 04-JAN-2005 15:23:01; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;14894
30; -69.0; 04-JAN-2005 15:24:39; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;14894

```

```

31; 16.1; 04-JAN-2005 15:26:04; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14895
32; 150.2; 04-JAN-2005 15:28:18; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14895
33; 256.5; 04-JAN-2005 15:30:04; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14895
34; 416.0; 04-JAN-2005 15:32:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14895
35; 565.4; 04-JAN-2005 15:35:13; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14895
36; 658.2; 04-JAN-2005 15:36:46; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14895
37; 747.8; 04-JAN-2005 15:38:16; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14895
38; 882.9; 04-JAN-2005 15:40:31; Dark ; 58.5; 65; Lam Vel ; 2.20; 4400;occ; 117; 0;14895
39; 991.4; 04-JAN-2005 15:42:19; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;14895
40; 1073.4; 04-JAN-2005 15:43:41; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;14895
41; 1190.3; 04-JAN-2005 15:45:38; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14895
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPK20050104_154415_000058272033_00312_14895_2007.N1
1; -4929.1; 04-JAN-2005 15:44:15; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 67;14895
2; -4845.7; 04-JAN-2005 15:45:38; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14895
3; -4682.9; 04-JAN-2005 15:48:21; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;14895
4; -4592.0; 04-JAN-2005 15:49:52; Dark ; 45.0; 179; 240mi2CMA ; 3.03; 24000;occ; 90; 0;14895
5; -4449.7; 04-JAN-2005 15:52:14; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;14895
6; -4260.9; 04-JAN-2005 15:55:23; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14895
7; -4152.9; 04-JAN-2005 15:57:11; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14895
8; -4007.4; 04-JAN-2005 15:59:37; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;14895
9; -3825.6; 04-JAN-2005 16:02:38; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14895
10; -3726.0; 04-JAN-2005 16:04:18; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14895
11; -3643.6; 04-JAN-2005 16:05:40; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;14895
12; -3562.4; 04-JAN-2005 16:07:02; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14895
13; -3483.4; 04-JAN-2005 16:08:21; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;14895
14; -3349.0; 04-JAN-2005 16:10:35; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;14895
15; -3220.6; 04-JAN-2005 16:12:43; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14895
16; -3141.1; 04-JAN-2005 16:14:03; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14895
17; -2614.8; 04-JAN-2005 16:22:49; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14895
18; -2477.9; 04-JAN-2005 16:25:06; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14895
19; -2353.3; 04-JAN-2005 16:27:11; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14895
20; -2236.8; 04-JAN-2005 16:29:07; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14895
21; -2114.8; 04-JAN-2005 16:31:09; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14895
22; -1980.5; 04-JAN-2005 16:33:23; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;14895
23; -1682.5; 04-JAN-2005 16:38:21; Bright; 65.0; 180; 27Gam Boo ; 3.04; 8000;occ; 130; 0;14895
24; -1450.7; 04-JAN-2005 16:42:13; Bright; 65.0; 83; ; 2.38; 11000;occ; 130; 0;14895
25; -1322.8; 04-JAN-2005 16:44:21; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;14895
26; -1177.6; 04-JAN-2005 16:46:46; Bright; 62.0; 111; 8Eta Boo ; 2.68; 6000;occ; 124; 0;14895
27; -993.2; 04-JAN-2005 16:49:51; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14895
28; -816.3; 04-JAN-2005 16:52:48; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;14895
29; -667.7; 04-JAN-2005 16:55:16; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;14895
30; -392.5; 04-JAN-2005 16:59:51; Dark ; 80.0; 15; 67Alp Vir ; 0.98; 28000;occ; 160; 0;14895
31; -166.5; 04-JAN-2005 17:03:37; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;14895
32; -68.7; 04-JAN-2005 17:05:15; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14895
33; 16.4; 04-JAN-2005 17:06:40; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14896
34; 152.0; 04-JAN-2005 17:08:56; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14896
35; 257.4; 04-JAN-2005 17:10:41; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14896
36; 416.3; 04-JAN-2005 17:13:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14896
37; 566.0; 04-JAN-2005 17:15:50; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14896
38; 659.3; 04-JAN-2005 17:17:23; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14896
39; 748.7; 04-JAN-2005 17:18:53; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14896
40; 883.9; 04-JAN-2005 17:21:08; Dark ; 14.5; 65; Lam Vel ; 2.20; 4400;occ; 29; 0;14896
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_215438_000062022033_00315_14898_1623.N1
1; -814.1; 04-JAN-2005 21:54:38; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;14898
2; -666.3; 04-JAN-2005 21:57:05; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;14898
3; -387.3; 04-JAN-2005 22:01:44; Dark ; 79.0; 15; 67Alp Vir ; 0.98; 28000;occ; 158; 0;14898
4; -164.8; 04-JAN-2005 22:05:27; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14898
5; -66.0; 04-JAN-2005 22:07:06; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14898
6; 17.7; 04-JAN-2005 22:08:29; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14899
7; 153.4; 04-JAN-2005 22:10:45; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14899
8; 258.9; 04-JAN-2005 22:12:31; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14899
9; 417.2; 04-JAN-2005 22:15:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14899
10; 566.1; 04-JAN-2005 22:17:38; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14899
11; 659.6; 04-JAN-2005 22:19:11; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14899
12; 749.5; 04-JAN-2005 22:20:41; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14899
13; 884.8; 04-JAN-2005 22:22:56; Dark ; 57.5; 65; Lam Vel ; 2.20; 4400;occ; 115; 0;14899
14; 992.3; 04-JAN-2005 22:24:44; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14899
15; 1074.5; 04-JAN-2005 22:26:06; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14899

```

```

16; 1191.0; 04-JAN-2005 22:28:03; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14899
17; 1352.2; 04-JAN-2005 22:30:44; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;14899
18; 1444.2; 04-JAN-2005 22:32:16; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;14899
19; 1584.9; 04-JAN-2005 22:34:37; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;14899
20; 1776.9; 04-JAN-2005 22:37:49; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;14899
21; 1884.3; 04-JAN-2005 22:39:36; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;14899
22; 2028.5; 04-JAN-2005 22:42:00; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14899
23; 2209.4; 04-JAN-2005 22:45:01; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;14899
24; 2309.0; 04-JAN-2005 22:46:41; Bright; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;14899
25; 2392.3; 04-JAN-2005 22:48:04; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14899
26; 2473.2; 04-JAN-2005 22:49:25; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14899
27; 2551.8; 04-JAN-2005 22:50:44; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14899
28; 2687.4; 04-JAN-2005 22:52:59; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;14899
29; 2817.3; 04-JAN-2005 22:55:09; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14899
30; 2896.6; 04-JAN-2005 22:56:28; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14899
31; 3421.6; 04-JAN-2005 23:05:13; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14899
32; 3554.7; 04-JAN-2005 23:07:26; Bright; 49.5; 36; 50Alp UMA ; 1.80; 6300;occ; 99; 0;14899
33; 3682.3; 04-JAN-2005 23:09:34; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14899
34; 3795.6; 04-JAN-2005 23:11:27; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14899
35; 3921.3; 04-JAN-2005 23:13:33; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14899
36; 4056.5; 04-JAN-2005 23:15:48; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;14899
37; 4352.8; 04-JAN-2005 23:20:45; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;14899
38; 4586.0; 04-JAN-2005 23:24:38; Bright; 65.0; 83; ; 2.38; 11000;occ; 130; 0;14899
39; 4715.6; 04-JAN-2005 23:26:47; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14899
40; 4860.7; 04-JAN-2005 23:29:12; Bright; 64.5; 111; 8Eta Boo ; 2.68; 6000;occ; 129; 0;14899
41; 5043.5; 04-JAN-2005 23:32:15; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14899
42; 5221.8; 04-JAN-2005 23:35:13; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;14899
43; 5369.3; 04-JAN-2005 23:37:41; Dark ; 20.0; 80; 7Del Sco ; 2.32; 30000;occ; 40; 0;14899
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_233741_000058892033_00316_14899_1624.N1
1; -666.5; 04-JAN-2005 23:37:41; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14899
2; -385.5; 04-JAN-2005 23:42:22; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;14899
3; -164.9; 04-JAN-2005 23:46:03; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14899
4; -65.9; 04-JAN-2005 23:47:42; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14899
5; 17.5; 04-JAN-2005 23:49:05; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14900
6; 154.3; 04-JAN-2005 23:51:22; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;14900
7; 256.7; 04-JAN-2005 23:53:04; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14900
8; 417.5; 04-JAN-2005 23:55:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14900
9; 566.9; 04-JAN-2005 23:58:15; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14900
10; 658.2; 04-JAN-2005 23:59:46; Dark ; 52.5; 71; Iot Car ; 2.25; 7700;occ; 105; 0;14900
11; 749.3; 05-JAN-2005 00:01:17; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;14900
12; 883.8; 05-JAN-2005 00:03:31; Dark ; 65.5; 65; Lam Vel ; 2.20; 4400;occ; 131; 0;14900
13; 992.8; 05-JAN-2005 00:05:20; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;14900
14; 1075.1; 05-JAN-2005 00:06:43; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14900
15; 1191.3; 05-JAN-2005 00:08:39; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14900
16; 1352.5; 05-JAN-2005 00:11:20; Dark ; 51.0; 23; 21Eps CMA ; 1.50; 26000;occ; 102; 0;14900
17; 1444.4; 05-JAN-2005 00:12:52; Dark ; 45.5; 179; 240mi2CMA ; 3.03; 24000;occ; 91; 0;14900
18; 1586.7; 05-JAN-2005 00:15:14; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;14900
19; 1776.7; 05-JAN-2005 00:18:24; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;14900
20; 1884.4; 05-JAN-2005 00:20:12; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14900
21; 2059.3; 05-JAN-2005 00:23:07; Dark ; 70.0; 8; 10Alp CMI ; 0.40; 6500;occ; 140; 0;14900
22; 2209.1; 05-JAN-2005 00:25:37; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14900
23; 2308.7; 05-JAN-2005 00:27:16; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14900
24; 2392.8; 05-JAN-2005 00:28:40; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14900
25; 2471.4; 05-JAN-2005 00:29:59; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14900
26; 2551.6; 05-JAN-2005 00:31:19; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14900
27; 2687.4; 05-JAN-2005 00:33:35; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14900
28; 2817.6; 05-JAN-2005 00:35:45; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14900
29; 2896.9; 05-JAN-2005 00:37:04; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14900
30; 3421.7; 05-JAN-2005 00:45:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14900
31; 3554.2; 05-JAN-2005 00:48:02; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14900
32; 3682.1; 05-JAN-2005 00:50:10; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14900
33; 3795.2; 05-JAN-2005 00:52:03; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14900
34; 3921.2; 05-JAN-2005 00:54:09; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14900
35; 4056.6; 05-JAN-2005 00:56:24; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;14900
36; 4329.3; 05-JAN-2005 01:00:57; Bright; 69.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 138; 0;14900
37; 4586.1; 05-JAN-2005 01:05:14; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;14900
38; 4713.7; 05-JAN-2005 01:07:21; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;14900
39; 4861.9; 05-JAN-2005 01:09:49; Bright; 62.0; 111; 8Eta Boo ; 2.68; 6000;occ; 124; 0;14900

```

```

40; 5043.8; 05-JAN-2005 01:12:51; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14900
41; 5222.3; 05-JAN-2005 01:15:50; Bright; 1.0; 104; 27Bet Lib ; 2.61; 13100;occ; 2; 0;14900
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_172108_000059412033_00313_14896_2008.N1
1;-5152.1; 04-JAN-2005 17:21:08; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14896
2;-5044.1; 04-JAN-2005 17:22:56; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14896
3;-4961.5; 04-JAN-2005 17:24:18; Dark ; 48.5; 70; Zet Pup ; 2.25; 39000;occ; 97; 0;14896
4;-4844.7; 04-JAN-2005 17:26:15; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14896
5;-4682.1; 04-JAN-2005 17:28:58; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;14896
6;-4591.2; 04-JAN-2005 17:30:29; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;14896
7;-4448.7; 04-JAN-2005 17:32:51; Dark ; 57.0; 1; 9Alp CMa ;-1.44; 11000;occ; 114; 0;14896
8;-4259.8; 04-JAN-2005 17:36:00; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14896
9;-4152.2; 04-JAN-2005 17:37:48; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14896
10;-4006.4; 04-JAN-2005 17:40:14; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;14896
11;-3824.9; 04-JAN-2005 17:43:15; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;14896
12;-3725.3; 04-JAN-2005 17:44:55; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14896
13;-3642.7; 04-JAN-2005 17:46:17; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14896
14;-3561.8; 04-JAN-2005 17:47:38; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;14896
15;-3483.0; 04-JAN-2005 17:48:57; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14896
16;-3348.0; 04-JAN-2005 17:51:12; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;14896
17;-3219.3; 04-JAN-2005 17:53:21; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14896
18;-3140.9; 04-JAN-2005 17:54:39; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14896
19;-2613.9; 04-JAN-2005 18:03:26; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14896
20;-2479.5; 04-JAN-2005 18:05:40; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;14896
21;-2353.3; 04-JAN-2005 18:07:47; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14896
22;-2238.0; 04-JAN-2005 18:09:42; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14896
23;-2114.1; 04-JAN-2005 18:11:46; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14896
24;-1979.5; 04-JAN-2005 18:14:00; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14896
25;-1682.9; 04-JAN-2005 18:18:57; Bright; 61.0; 180; 27Gam Boo ; 3.04; 8000;occ; 122; 0;14896
26;-1450.8; 04-JAN-2005 18:22:49; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;14896
27;-1320.7; 04-JAN-2005 18:24:59; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14896
28;-1177.3; 04-JAN-2005 18:27:23; Bright; 62.0; 111; 8Eta Boo ; 2.68; 6000;occ; 124; 0;14896
29; -992.6; 04-JAN-2005 18:30:27; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14896
30; -815.2; 04-JAN-2005 18:33:25; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;14896
31; -666.8; 04-JAN-2005 18:35:53; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;14896
32; -391.2; 04-JAN-2005 18:40:29; Dark ; 88.5; 15; 67Alp Vir ; 0.98; 28000;occ; 177; 0;14896
33; -165.6; 04-JAN-2005 18:44:14; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14896
34; -67.6; 04-JAN-2005 18:45:52; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14896
35; 17.2; 04-JAN-2005 18:47:17; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;14897
36; 152.8; 04-JAN-2005 18:49:33; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14897
37; 257.8; 04-JAN-2005 18:51:18; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14897
38; 416.5; 04-JAN-2005 18:53:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14897
39; 566.6; 04-JAN-2005 18:56:27; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14897
40; 659.7; 04-JAN-2005 18:58:00; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14897
41; 749.3; 04-JAN-2005 18:59:29; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;14897
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_185929_000060622033_00314_14897_2009.N1
1;-5286.6; 04-JAN-2005 18:59:29; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;14897
2;-5151.5; 04-JAN-2005 19:01:44; Dark ; 57.5; 65; Lam Vel ; 2.20; 4400;occ; 115; 0;14897
3;-5044.1; 04-JAN-2005 19:03:32; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14897
4;-4960.9; 04-JAN-2005 19:04:55; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14897
5;-4844.4; 04-JAN-2005 19:06:52; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14897
6;-4681.5; 04-JAN-2005 19:09:34; Dark ; 48.0; 23; 21Eps CMa ; 1.50; 26000;occ; 96; 0;14897
7;-4590.9; 04-JAN-2005 19:11:05; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;14897
8;-4448.5; 04-JAN-2005 19:13:27; Dark ; 51.0; 1; 9Alp CMa ;-1.44; 11000;occ; 102; 0;14897
9;-4259.3; 04-JAN-2005 19:16:37; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14897
10;-4151.7; 04-JAN-2005 19:18:24; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14897
11;-4006.1; 04-JAN-2005 19:20:50; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;14897
12;-3824.8; 04-JAN-2005 19:23:51; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14897
13;-3725.3; 04-JAN-2005 19:25:31; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14897
14;-3642.4; 04-JAN-2005 19:26:54; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;14897
15;-3561.9; 04-JAN-2005 19:28:14; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14897
16;-3482.7; 04-JAN-2005 19:29:33; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;14897
17;-3347.6; 04-JAN-2005 19:31:48; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14897
18;-3218.6; 04-JAN-2005 19:33:57; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14897
19;-3139.7; 04-JAN-2005 19:35:16; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14897
20;-2613.5; 04-JAN-2005 19:44:02; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14897
21;-2480.2; 04-JAN-2005 19:46:16; Bright; 51.0; 36; 50Alp UMa ; 1.80; 6300;occ; 102; 0;14897
22;-2352.7; 04-JAN-2005 19:48:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14897
23;-2238.8; 04-JAN-2005 19:50:17; Bright; 57.0; 87; 64Gam UMa ; 2.43; 11000;occ; 114; 0;14897

```

```

24;-2113.4; 04-JAN-2005 19:52:22; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14897
25;-1979.1; 04-JAN-2005 19:54:37; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14897
26;-1683.5; 04-JAN-2005 19:59:32; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;14897
27;-1450.6; 04-JAN-2005 20:03:25; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14897
28;-1320.1; 04-JAN-2005 20:05:36; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14897
29;-1176.7; 04-JAN-2005 20:07:59; Bright; 63.5; 111; 8Eta Boo ; 2.68; 6000;occ; 127; 0;14897
30; -992.1; 04-JAN-2005 20:11:04; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14897
31; -814.4; 04-JAN-2005 20:14:01; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;14897
32; -666.5; 04-JAN-2005 20:16:29; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14897
33; -390.3; 04-JAN-2005 20:21:06; Dark ; 76.0; 15; 67Alp Vir ; 0.98; 28000;occ; 152; 0;14897
34; -165.2; 04-JAN-2005 20:24:51; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;14897
35; -66.7; 04-JAN-2005 20:26:29; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14897
36; 17.5; 04-JAN-2005 20:27:53; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;14898
37; 153.2; 04-JAN-2005 20:30:09; Dark ; 55.0; 64; Gam Cen ; 2.20; 10600;occ; 110; 0;14898
38; 258.4; 04-JAN-2005 20:31:54; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14898
39; 416.8; 04-JAN-2005 20:34:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14898
40; 566.7; 04-JAN-2005 20:37:03; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14898
41; 660.0; 04-JAN-2005 20:38:36; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14898
42; 749.4; 04-JAN-2005 20:40:05; Dark ; 27.0; 41; Eps Car ; 1.86; 4100;occ; 54; 0;14898
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_011550_000043822033_00317_14900_1625.N1
1; -813.6; 05-JAN-2005 01:15:50; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;14900
2; -666.0; 05-JAN-2005 01:18:17; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;14900
3; -383.6; 05-JAN-2005 01:23:00; Dark ; 76.5; 15; 67Alp Vir ; 0.98; 28000;occ; 153; 0;14900
4; -224.3; 05-JAN-2005 01:25:39; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;14900
5; 156.3; 05-JAN-2005 01:32:00; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;14901
6; 259.0; 05-JAN-2005 01:33:42; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14901
7; 417.9; 05-JAN-2005 01:36:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14901
8; 566.8; 05-JAN-2005 01:38:50; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14901
9; 658.8; 05-JAN-2005 01:40:22; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;14901
10; 750.4; 05-JAN-2005 01:41:54; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14901
11; 886.2; 05-JAN-2005 01:44:10; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14901
12; 993.2; 05-JAN-2005 01:45:57; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;14901
13; 1075.4; 05-JAN-2005 01:47:19; Dark ; 48.5; 70; Zet Pup ; 2.25; 39000;occ; 97; 0;14901
14; 1191.7; 05-JAN-2005 01:49:15; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14901
15; 1354.4; 05-JAN-2005 01:51:58; Dark ; 48.5; 23; 21Eps CMa ; 1.50; 26000;occ; 97; 0;14901
16; 1442.7; 05-JAN-2005 01:53:26; Dark ; 46.5; 179; 240mi2CMa ; 3.03; 24000;occ; 93; 0;14901
17; 1586.9; 05-JAN-2005 01:55:50; Dark ; 46.0; 1; 9Alp CMa ;-1.44; 11000;occ; 92; 0;14901
18; 1776.5; 05-JAN-2005 01:59:00; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14901
19; 1884.2; 05-JAN-2005 02:00:48; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14901
20; 2059.0; 05-JAN-2005 02:03:42; Dark ; 75.0; 8; 10Alp CMi ; 0.40; 6500;occ; 150; 0;14901
21; 2207.0; 05-JAN-2005 02:06:10; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;14901
22; 2306.8; 05-JAN-2005 02:07:50; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14901
23; 2392.8; 05-JAN-2005 02:09:16; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14901
24; 2473.3; 05-JAN-2005 02:10:37; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14901
25; 2551.3; 05-JAN-2005 02:11:55; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14901
26; 2686.9; 05-JAN-2005 02:14:10; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14901
27; 2817.3; 05-JAN-2005 02:16:21; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14901
28; 2897.5; 05-JAN-2005 02:17:41; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14901
29; 3419.3; 05-JAN-2005 02:26:23; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14901
30; 3553.5; 05-JAN-2005 02:28:37; Bright; 16.0; 36; 50Alp UMa ; 1.80; 6300;occ; 32; 0;14901
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_022837_000060842033_00318_14901_1626.N1
1;-2482.4; 05-JAN-2005 02:28:37; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14901
2;-2354.6; 05-JAN-2005 02:30:45; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14901
3;-2241.7; 05-JAN-2005 02:32:38; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14901
4;-2116.4; 05-JAN-2005 02:34:43; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;14901
5;-1979.7; 05-JAN-2005 02:37:00; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14901
6;-1707.0; 05-JAN-2005 02:41:32; Bright; 66.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 132; 0;14901
7;-1449.3; 05-JAN-2005 02:45:50; Bright; 65.0; 83; ; 2.38; 11000;occ; 130; 0;14901
8;-1320.1; 05-JAN-2005 02:47:59; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14901
9;-1173.0; 05-JAN-2005 02:50:26; Bright; 61.0; 111; 8Eta Boo ; 2.68; 6000;occ; 122; 0;14901
10; -991.8; 05-JAN-2005 02:53:27; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14901
11; -813.6; 05-JAN-2005 02:56:26; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;14901
12; -666.5; 05-JAN-2005 02:58:53; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;14901
13; -381.7; 05-JAN-2005 03:03:38; Dark ; 73.0; 15; 67Alp Vir ; 0.98; 28000;occ; 146; 0;14901
14; -224.0; 05-JAN-2005 03:06:15; Dark ; 58.5; 54; 5The Cen ; 2.06; 4500;occ; 117; 0;14901
15; 156.7; 05-JAN-2005 03:12:36; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14902
16; 259.5; 05-JAN-2005 03:14:19; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14902
17; 418.2; 05-JAN-2005 03:16:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14902

```

```

18; 567.1; 05-JAN-2005 03:19:26; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;14902
19; 659.4; 05-JAN-2005 03:20:59; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14902
20; 750.2; 05-JAN-2005 03:22:30; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14902
21; 885.2; 05-JAN-2005 03:24:45; Dark ; 57.5; 65; Lam Vel ; 2.20; 4400;occ; 115; 0;14902
22; 993.4; 05-JAN-2005 03:26:33; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;14902
23; 1076.0; 05-JAN-2005 03:27:55; Dark ; 48.5; 70; Zet Pup ; 2.25; 39000;occ; 97; 0;14902
24; 1192.1; 05-JAN-2005 03:29:51; Dark ; 52.5; 117; Pi Pup ; 2.71; 3800;occ; 105; 0;14902
25; 1353.1; 05-JAN-2005 03:32:32; Dark ; 50.0; 23; 21Eps CMa ; 1.50; 26000;occ; 100; 0;14902
26; 1444.8; 05-JAN-2005 03:34:04; Dark ; 46.0; 179; 240mi2CMa ; 3.03; 24000;occ; 92; 0;14902
27; 1587.1; 05-JAN-2005 03:36:26; Dark ; 55.5; 1; 9Alp CMa ; -1.44; 11000;occ; 111; 0;14902
28; 1777.4; 05-JAN-2005 03:39:37; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14902
29; 1884.7; 05-JAN-2005 03:41:24; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14902
30; 2056.9; 05-JAN-2005 03:44:16; Dark ; 67.0; 8; 10Alp CMi ; 0.40; 6500;occ; 134; 0;14902
31; 2208.7; 05-JAN-2005 03:46:48; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14902
32; 2308.4; 05-JAN-2005 03:48:28; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14902
33; 2392.4; 05-JAN-2005 03:49:52; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14902
34; 2473.4; 05-JAN-2005 03:51:13; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;14902
35; 2551.3; 05-JAN-2005 03:52:31; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;14902
36; 2687.4; 05-JAN-2005 03:54:47; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;14902
37; 2817.7; 05-JAN-2005 03:56:57; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;14902
38; 2897.9; 05-JAN-2005 03:58:17; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14902
39; 3419.3; 05-JAN-2005 04:06:59; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14902
40; 3552.9; 05-JAN-2005 04:09:12; Bright; 49.5; 36; 50Alp UMA ; 1.80; 6300;occ; 99; 0;14902
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_040949_000060462033_00319_14902_1627.N1
1;-2446.1; 05-JAN-2005 04:09:49; Bright; 50.0; 36; 50Alp UMA ; 1.80; 6300;occ; 100; 74;14902
2;-2356.4; 05-JAN-2005 04:11:19; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;14902
3;-2242.2; 05-JAN-2005 04:13:13; Bright; 53.0; 87; 64Gam UMA ; 2.43; 11000;occ; 106; 0;14902
4;-2116.4; 05-JAN-2005 04:15:19; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14902
5;-1979.6; 05-JAN-2005 04:17:36; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14902
6;-1706.9; 05-JAN-2005 04:22:08; Bright; 100.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 200; 0;14902
7;-1449.3; 05-JAN-2005 04:26:26; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;14902
8;-1319.9; 05-JAN-2005 04:28:35; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14902
9;-1172.4; 05-JAN-2005 04:31:03; Bright; 61.0; 111; 8Eta Boo ; 2.68; 6000;occ; 122; 0;14902
10; -992.2; 05-JAN-2005 04:34:03; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14902
11; -812.3; 05-JAN-2005 04:37:03; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;14902
12; -666.0; 05-JAN-2005 04:39:29; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;14902
13; -380.7; 05-JAN-2005 04:44:15; Dark ; 88.5; 15; 67Alp Vir ; 0.98; 28000;occ; 177; 0;14902
14; -222.6; 05-JAN-2005 04:46:53; Dark ; 60.0; 54; 5The Cen ; 2.06; 4500;occ; 120; 0;14902
15; 156.9; 05-JAN-2005 04:53:12; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14903
16; 260.0; 05-JAN-2005 04:54:55; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14903
17; 418.4; 05-JAN-2005 04:57:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14903
18; 568.0; 05-JAN-2005 05:00:03; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;14903
19; 661.6; 05-JAN-2005 05:01:37; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14903
20; 751.6; 05-JAN-2005 05:03:07; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14903
21; 887.6; 05-JAN-2005 05:05:23; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14903
22; 993.3; 05-JAN-2005 05:07:09; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14903
23; 1077.4; 05-JAN-2005 05:08:33; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;14903
24; 1193.0; 05-JAN-2005 05:10:28; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;14903
25; 1355.1; 05-JAN-2005 05:13:10; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;14903
26; 1445.0; 05-JAN-2005 05:14:40; Dark ; 45.5; 179; 240mi2CMa ; 3.03; 24000;occ; 91; 0;14903
27; 1587.9; 05-JAN-2005 05:17:03; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;14903
28; 1777.5; 05-JAN-2005 05:20:13; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;14903
29; 1884.8; 05-JAN-2005 05:22:00; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14903
30; 2056.3; 05-JAN-2005 05:24:52; Dark ; 68.5; 8; 10Alp CMi ; 0.40; 6500;occ; 137; 0;14903
31; 2208.9; 05-JAN-2005 05:27:24; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14903
32; 2308.7; 05-JAN-2005 05:29:04; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14903
33; 2392.9; 05-JAN-2005 05:30:28; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14903
34; 2474.2; 05-JAN-2005 05:31:50; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14903
35; 2551.7; 05-JAN-2005 05:33:07; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;14903
36; 2687.8; 05-JAN-2005 05:35:23; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14903
37; 2816.3; 05-JAN-2005 05:37:32; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14903
38; 2898.2; 05-JAN-2005 05:38:53; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14903
39; 3421.2; 05-JAN-2005 05:47:36; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14903
40; 3551.8; 05-JAN-2005 05:49:47; Bright; 49.5; 36; 50Alp UMA ; 1.80; 6300;occ; 99; 0;14903
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_055157_000060762033_00320_14903_1628.N1
1;-2354.7; 05-JAN-2005 05:51:57; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14903
2;-2243.2; 05-JAN-2005 05:53:48; Bright; 56.5; 87; 64Gam UMA ; 2.43; 11000;occ; 113; 0;14903
3;-2114.6; 05-JAN-2005 05:55:57; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14903

```

```

4;-1979.5; 05-JAN-2005 05:58:12; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14903
5;-1707.2; 05-JAN-2005 06:02:44; Bright; 67.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 135; 0;14903
6;-1449.1; 05-JAN-2005 06:07:02; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14903
7;-1319.8; 05-JAN-2005 06:09:11; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14903
8;-1171.8; 05-JAN-2005 06:11:39; Bright; 63.0; 111; 8Eta Boo ; 2.68; 6000;occ; 126; 0;14903
9; -991.8; 05-JAN-2005 06:14:39; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14903
10; -812.0; 05-JAN-2005 06:17:39; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;14903
11; -665.6; 05-JAN-2005 06:20:06; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14903
12; -379.0; 05-JAN-2005 06:24:52; Dark ; 81.0; 15; 67Alp Vir ; 0.98; 28000;occ; 162; 0;14903
13; -221.5; 05-JAN-2005 06:27:30; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;14903
14; 157.9; 05-JAN-2005 06:33:49; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;14904
15; 261.2; 05-JAN-2005 06:35:32; Dark ; 53.5; 12; Alp1Cru ; 0.77; 30000;occ; 107; 0;14904
16; 418.6; 05-JAN-2005 06:38:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14904
17; 568.5; 05-JAN-2005 06:40:40; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14904
18; 663.2; 05-JAN-2005 06:42:14; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14904
19; 751.9; 05-JAN-2005 06:43:43; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14904
20; 888.8; 05-JAN-2005 06:46:00; Dark ; 58.5; 65; Lam Vel ; 2.20; 4400;occ; 117; 0;14904
21; 993.7; 05-JAN-2005 06:47:45; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;14904
22; 1078.1; 05-JAN-2005 06:49:09; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14904
23; 1193.9; 05-JAN-2005 06:51:05; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;14904
24; 1355.9; 05-JAN-2005 06:53:47; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;14904
25; 1445.8; 05-JAN-2005 06:55:17; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85; 0;14904
26; 1588.3; 05-JAN-2005 06:57:40; Dark ; 52.0; 1; 9Alp CMa ;-1.44; 11000;occ; 104; 0;14904
27; 1777.4; 05-JAN-2005 07:00:49; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14904
28; 1884.9; 05-JAN-2005 07:02:36; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14904
29; 2057.6; 05-JAN-2005 07:05:29; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;14904
30; 2209.1; 05-JAN-2005 07:08:00; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;14904
31; 2308.9; 05-JAN-2005 07:09:40; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14904
32; 2393.2; 05-JAN-2005 07:11:05; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14904
33; 2474.6; 05-JAN-2005 07:12:26; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14904
34; 2551.9; 05-JAN-2005 07:13:43; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;14904
35; 2687.8; 05-JAN-2005 07:15:59; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;14904
36; 2816.6; 05-JAN-2005 07:18:08; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14904
37; 2898.5; 05-JAN-2005 07:19:30; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14904
38; 3421.2; 05-JAN-2005 07:28:12; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14904
39; 3551.4; 05-JAN-2005 07:30:23; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14904
40; 3681.0; 05-JAN-2005 07:32:32; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14904
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_073424_000038832033_00321_14904_2012.N1
1;-2243.4; 05-JAN-2005 07:34:24; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14904
2;-2114.5; 05-JAN-2005 07:36:33; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14904
3;-1979.2; 05-JAN-2005 07:38:48; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;14904
4;-1707.2; 05-JAN-2005 07:43:20; Bright; 68.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 136; 0;14904
5;-1448.7; 05-JAN-2005 07:47:38; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;14904
6;-1319.8; 05-JAN-2005 07:49:47; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;14904
7;-1171.0; 05-JAN-2005 07:52:16; Bright; 62.0; 111; 8Eta Boo ; 2.68; 6000;occ; 124; 0;14904
8; -993.3; 05-JAN-2005 07:55:14; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;14904
9; -811.6; 05-JAN-2005 07:58:16; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;14904
10; -665.2; 05-JAN-2005 08:00:42; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14904
11; -377.7; 05-JAN-2005 08:05:30; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;14904
12; -221.0; 05-JAN-2005 08:08:06; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;14904
13; 159.2; 05-JAN-2005 08:14:26; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14905
14; 261.8; 05-JAN-2005 08:16:09; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14905
15; 418.9; 05-JAN-2005 08:18:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14905
16; 568.7; 05-JAN-2005 08:21:16; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14905
17; 663.6; 05-JAN-2005 08:22:51; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14905
18; 752.4; 05-JAN-2005 08:24:20; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14905
19; 889.9; 05-JAN-2005 08:26:37; Dark ; 57.0; 65; Lam Vel ; 2.20; 4400;occ; 114; 0;14905
20; 994.0; 05-JAN-2005 08:28:21; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14905
21; 1078.5; 05-JAN-2005 08:29:46; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14905
22; 1194.2; 05-JAN-2005 08:31:41; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14905
23; 1356.5; 05-JAN-2005 08:34:24; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;14905
24; 1446.6; 05-JAN-2005 08:35:54; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88; 0;14905
25; 1588.4; 05-JAN-2005 08:38:16; Dark ; 52.0; 1; 9Alp CMa ;-1.44; 11000;occ; 104; 0;14905
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_083816_000060632033_00322_14905_2013.N1
1;-4447.5; 05-JAN-2005 08:38:16; Dark ; 52.5; 1; 9Alp CMa ;-1.44; 11000;occ; 105; 0;14905
2;-4258.0; 05-JAN-2005 08:41:25; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14905
3;-4150.6; 05-JAN-2005 08:43:13; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14905
4;-4006.4; 05-JAN-2005 08:45:37; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;14905

```



```

5;-3826.7; 05-JAN-2005 08:48:36; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14905
6;-3727.2; 05-JAN-2005 08:50:16; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14905
7;-3642.7; 05-JAN-2005 08:51:40; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14905
8;-3561.1; 05-JAN-2005 08:53:02; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14905
9;-3407.6; 05-JAN-2005 08:55:35; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;14905
10;-3269.7; 05-JAN-2005 08:57:53; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14905
11;-3136.5; 05-JAN-2005 09:00:07; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14905
12;-2614.0; 05-JAN-2005 09:08:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14905
13;-2485.4; 05-JAN-2005 09:10:58; Bright; 51.5; 36; 50Alp UMA ; 1.80; 6300;occ; 103; 0;14905
14;-2354.9; 05-JAN-2005 09:13:08; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14905
15;-2244.2; 05-JAN-2005 09:14:59; Bright; 56.5; 87; 64Gam UMA ; 2.43; 11000;occ; 113; 0;14905
16;-2116.3; 05-JAN-2005 09:17:07; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14905
17;-1980.9; 05-JAN-2005 09:19:22; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;14905
18;-1707.2; 05-JAN-2005 09:23:56; Bright; 66.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 133; 0;14905
19;-1448.6; 05-JAN-2005 09:28:15; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;14905
20;-1321.3; 05-JAN-2005 09:30:22; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;14905
21;-1170.2; 05-JAN-2005 09:32:53; Bright; 63.0; 111; 8Eta Boo ; 2.68; 6000;occ; 126; 0;14905
22;-990.6; 05-JAN-2005 09:35:52; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14905
23;-810.6; 05-JAN-2005 09:38:52; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;14905
24;-664.9; 05-JAN-2005 09:41:18; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;14905
25;-375.3; 05-JAN-2005 09:46:08; Dark ; 79.0; 15; 67Alp Vir ; 0.98; 28000;occ; 158; 0;14905
26;-219.8; 05-JAN-2005 09:48:43; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;14905
27; 20.3; 05-JAN-2005 09:52:43; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;14906
28; 160.2; 05-JAN-2005 09:55:03; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14906
29; 262.2; 05-JAN-2005 09:56:45; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14906
30; 419.2; 05-JAN-2005 09:59:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14906
31; 569.1; 05-JAN-2005 10:01:52; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14906
32; 664.2; 05-JAN-2005 10:03:27; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14906
33; 752.7; 05-JAN-2005 10:04:56; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14906
34; 890.2; 05-JAN-2005 10:07:13; Dark ; 60.0; 65; Lam Vel ; 2.20; 4400;occ; 120; 0;14906
35; 994.5; 05-JAN-2005 10:08:58; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;14906
36; 1078.7; 05-JAN-2005 10:10:22; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14906
37; 1194.3; 05-JAN-2005 10:12:17; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;14906
38; 1356.4; 05-JAN-2005 10:14:59; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;14906
39; 1446.8; 05-JAN-2005 10:16:30; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14906
40; 1588.6; 05-JAN-2005 10:18:52; Dark ; 27.5; 1; 9Alp CMA ;-1.44; 11000;occ; 55; 0;14906
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050105_115925_000059402033_00324_14907_2015.N1
1;-4450.0; 05-JAN-2005 11:59:25; Dark ; 54.0; 1; 9Alp CMA ;-1.44; 11000;occ; 108; 0;14907
2;-4258.4; 05-JAN-2005 12:02:36; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14907
3;-4150.7; 05-JAN-2005 12:04:24; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14907
4;-4007.3; 05-JAN-2005 12:06:47; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14907
5;-3827.9; 05-JAN-2005 12:09:47; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14907
6;-3728.6; 05-JAN-2005 12:11:26; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14907
7;-3643.5; 05-JAN-2005 12:12:51; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;14907
8;-3561.9; 05-JAN-2005 12:14:13; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14907
9;-3407.0; 05-JAN-2005 12:16:48; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14907
10;-3269.4; 05-JAN-2005 12:19:05; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14907
11;-3136.6; 05-JAN-2005 12:21:18; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14907
12;-2614.8; 05-JAN-2005 12:30:00; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14907
13;-2486.4; 05-JAN-2005 12:32:08; Bright; 46.5; 36; 50Alp UMA ; 1.80; 6300;occ; 93; 0;14907
14;-2354.1; 05-JAN-2005 12:34:21; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14907
15;-2245.5; 05-JAN-2005 12:36:09; Bright; 55.5; 87; 64Gam UMA ; 2.43; 11000;occ; 111; 0;14907
16;-2114.4; 05-JAN-2005 12:38:20; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14907
17;-1978.8; 05-JAN-2005 12:40:36; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;14907
18;-1707.3; 05-JAN-2005 12:45:07; Bright; 66.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 133; 0;14907
19;-1448.0; 05-JAN-2005 12:49:27; Bright; 64.5; 83; ; 2.38; 11000;occ; 129; 0;14907
20;-1319.1; 05-JAN-2005 12:51:36; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14907
21;-1168.7; 05-JAN-2005 12:54:06; Bright; 88.0; 111; 8Eta Boo ; 2.68; 6000;occ; 176; 0;14907
22;-992.3; 05-JAN-2005 12:57:02; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;14907
23;-809.5; 05-JAN-2005 13:00:05; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;14907
24;-664.2; 05-JAN-2005 13:02:31; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;14907
25;-371.6; 05-JAN-2005 13:07:23; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;14907
26;-219.1; 05-JAN-2005 13:09:56; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;14907
27; 20.3; 05-JAN-2005 13:13:55; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;14908
28; 161.2; 05-JAN-2005 13:16:16; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14908
29; 262.8; 05-JAN-2005 13:17:58; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14908
30; 419.8; 05-JAN-2005 13:20:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14908
31; 569.7; 05-JAN-2005 13:23:05; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14908

```

```

32; 664.2; 05-JAN-2005 13:24:39; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14908
33; 753.6; 05-JAN-2005 13:26:08; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;14908
34; 890.9; 05-JAN-2005 13:28:26; Dark ; 58.5; 65; Lam Vel ; 2.20; 4400;occ; 117; 0;14908
35; 994.5; 05-JAN-2005 13:30:09; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14908
36; 1079.3; 05-JAN-2005 13:31:34; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14908
37; 1194.0; 05-JAN-2005 13:33:29; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14908
38; 1356.3; 05-JAN-2005 13:36:11; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;14908
39; 1444.3; 05-JAN-2005 13:37:39; Dark ; 46.5; 179; 240mi2CMA ; 3.03; 24000;occ; 93; 0;14908
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050105_134003_000058502033_00325_14908_2016.N1
1; -4448.2; 05-JAN-2005 13:40:03; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;14908
2; -4257.9; 05-JAN-2005 13:43:13; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14908
3; -4150.6; 05-JAN-2005 13:45:00; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14908
4; -4007.3; 05-JAN-2005 13:47:23; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;14908
5; -3828.0; 05-JAN-2005 13:50:23; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;14908
6; -3728.3; 05-JAN-2005 13:52:02; Bright; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;14908
7; -3643.5; 05-JAN-2005 13:53:27; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;14908
8; -3561.8; 05-JAN-2005 13:54:49; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14908
9; -3407.0; 05-JAN-2005 13:57:24; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14908
10; -3268.7; 05-JAN-2005 13:59:42; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14908
11; -3136.3; 05-JAN-2005 14:01:54; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14908
12; -2614.1; 05-JAN-2005 14:10:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14908
13; -2487.1; 05-JAN-2005 14:12:44; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;14908
14; -2355.4; 05-JAN-2005 14:14:55; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14908
15; -2246.7; 05-JAN-2005 14:16:44; Bright; 56.5; 87; 64Gam UMa ; 2.43; 11000;occ; 113; 0;14908
16; -2114.4; 05-JAN-2005 14:18:56; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14908
17; -1978.8; 05-JAN-2005 14:21:12; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;14908
18; -1707.8; 05-JAN-2005 14:25:43; Bright; 67.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 135; 0;14908
19; -1447.4; 05-JAN-2005 14:30:03; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;14908
20; -1319.1; 05-JAN-2005 14:32:12; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14908
21; -1167.8; 05-JAN-2005 14:34:43; Bright; 62.5; 111; 8Eta Boo ; 2.68; 6000;occ; 125; 0;14908
22; -989.7; 05-JAN-2005 14:37:41; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14908
23; -809.2; 05-JAN-2005 14:40:41; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;14908
24; -663.8; 05-JAN-2005 14:43:07; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;14908
25; -369.9; 05-JAN-2005 14:48:01; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;14908
26; -218.3; 05-JAN-2005 14:50:32; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;14908
27; 20.1; 05-JAN-2005 14:54:31; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14909
28; 162.8; 05-JAN-2005 14:56:53; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14909
29; 263.3; 05-JAN-2005 14:58:34; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14909
30; 420.1; 05-JAN-2005 15:01:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14909
31; 570.1; 05-JAN-2005 15:03:41; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14909
32; 665.3; 05-JAN-2005 15:05:16; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14909
33; 753.1; 05-JAN-2005 15:06:44; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14909
34; 892.2; 05-JAN-2005 15:09:03; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;14909
35; 994.7; 05-JAN-2005 15:10:45; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;14909
36; 1080.1; 05-JAN-2005 15:12:11; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;14909
37; 1195.4; 05-JAN-2005 15:14:06; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14909
38; 1357.2; 05-JAN-2005 15:16:48; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;14909
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050105_200721_000045892033_00329_14912_1630.N1
1; 682.4; 05-JAN-2005 20:07:21; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 30;14912
2; 755.2; 05-JAN-2005 20:08:34; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14912
3; 894.5; 05-JAN-2005 20:10:53; Dark ; 54.5; 65; Lam Vel ; 2.20; 4400;occ; 109; 0;14912
4; 995.6; 05-JAN-2005 20:12:34; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;14912
5; 1081.8; 05-JAN-2005 20:14:00; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14912
6; 1196.7; 05-JAN-2005 20:15:55; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14912
7; 1358.5; 05-JAN-2005 20:18:37; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;14912
8; 1447.9; 05-JAN-2005 20:20:07; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;14912
9; 1589.3; 05-JAN-2005 20:22:28; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;14912
10; 1778.3; 05-JAN-2005 20:25:37; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14912
11; 1885.7; 05-JAN-2005 20:27:24; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14912
12; 2029.5; 05-JAN-2005 20:29:48; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;14912
13; 2207.7; 05-JAN-2005 20:32:46; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14912
14; 2307.6; 05-JAN-2005 20:34:26; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14912
15; 2393.7; 05-JAN-2005 20:35:52; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14912
16; 2476.0; 05-JAN-2005 20:37:15; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14912
17; 2630.3; 05-JAN-2005 20:39:49; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14912
18; 2768.3; 05-JAN-2005 20:42:07; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14912
19; 2901.2; 05-JAN-2005 20:44:20; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14912
20; 3422.4; 05-JAN-2005 20:53:01; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14912

```

```

21; 3545.8; 05-JAN-2005 20:55:04; Bright; 44.0; 36; 50Alp UMA ; 1.80; 6300;occ; 88; 0;14912
22; 3681.3; 05-JAN-2005 20:57:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14912
23; 3786.0; 05-JAN-2005 20:59:05; Bright; 56.5; 87; 64Gam UMA ; 2.43; 11000;occ; 113; 0;14912
24; 3922.7; 05-JAN-2005 21:01:21; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;14912
25; 4058.8; 05-JAN-2005 21:03:37; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14912
26; 4588.6; 05-JAN-2005 21:12:27; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;14912
27; 4718.9; 05-JAN-2005 21:14:38; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14912
28; 4870.3; 05-JAN-2005 21:17:09; Bright; 64.0; 111; 8Eta Boo ; 2.68; 6000;occ; 128; 0;14912
29; 5048.0; 05-JAN-2005 21:20:07; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14912
30; 5229.5; 05-JAN-2005 21:23:08; Dark ; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;14912
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_212342_000012162033_00329_14912_1631.N1
1; -772.9; 05-JAN-2005 21:23:42; Dark ; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 67;14912
2; -661.1; 05-JAN-2005 21:25:33; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;14912
3; -364.0; 05-JAN-2005 21:30:31; Dark ; 88.5; 15; 67Alp Vir ; 0.98; 28000;occ; 177; 0;14912
4; -213.7; 05-JAN-2005 21:33:01; Dark ; 58.0; 54; 5The Cen ; 2.06; 4500;occ; 116; 0;14912
5; 22.9; 05-JAN-2005 21:36:57; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;14913
6; 166.5; 05-JAN-2005 21:39:21; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14913
7; 266.4; 05-JAN-2005 21:41:01; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14913
8; 421.2; 05-JAN-2005 21:43:36; Dark ; 22.5; 0; ; 0.00; 0;occ; 45; 0;14913
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_151708_000059062033_00326_14909_2017.N1
1;-4658.8; 05-JAN-2005 15:17:08; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 40;14909
2;-4589.7; 05-JAN-2005 15:18:17; Dark ; 45.5; 179; 240mi2CMA ; 3.03; 24000;occ; 91; 0;14909
3;-4448.1; 05-JAN-2005 15:20:39; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;14909
4;-4258.1; 05-JAN-2005 15:23:49; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14909
5;-4150.9; 05-JAN-2005 15:25:36; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14909
6;-4006.4; 05-JAN-2005 15:28:00; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14909
7;-3828.0; 05-JAN-2005 15:30:59; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14909
8;-3728.5; 05-JAN-2005 15:32:38; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;14909
9;-3643.0; 05-JAN-2005 15:34:04; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;14909
10;-3561.1; 05-JAN-2005 15:35:26; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14909
11;-3406.7; 05-JAN-2005 15:38:00; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;14909
12;-3268.5; 05-JAN-2005 15:40:18; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14909
13;-3136.5; 05-JAN-2005 15:42:30; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;14909
14;-2614.2; 05-JAN-2005 15:51:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14909
15;-2487.9; 05-JAN-2005 15:53:19; Bright; 49.0; 36; 50Alp UMA ; 1.80; 6300;occ; 98; 0;14909
16;-2354.9; 05-JAN-2005 15:55:32; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14909
17;-2247.5; 05-JAN-2005 15:57:19; Bright; 57.0; 87; 64Gam UMA ; 2.43; 11000;occ; 114; 0;14909
18;-2113.7; 05-JAN-2005 15:59:33; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14909
19;-1978.6; 05-JAN-2005 16:01:48; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;14909
20;-1708.0; 05-JAN-2005 16:06:19; Bright; 95.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 191; 0;14909
21;-1447.7; 05-JAN-2005 16:10:39; Bright; 65.0; 83; ; 2.38; 11000;occ; 130; 0;14909
22;-1318.3; 05-JAN-2005 16:12:48; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14909
23;-1167.5; 05-JAN-2005 16:15:19; Bright; 64.5; 111; 8Eta Boo ; 2.68; 6000;occ; 129; 0;14909
24;-989.4; 05-JAN-2005 16:18:17; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14909
25;-808.7; 05-JAN-2005 16:21:18; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;14909
26;-663.0; 05-JAN-2005 16:23:44; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;14909
27;-368.2; 05-JAN-2005 16:28:38; Dark ; 87.5; 15; 67Alp Vir ; 0.98; 28000;occ; 175; 0;14909
28;-216.6; 05-JAN-2005 16:31:10; Dark ; 58.0; 54; 5The Cen ; 2.06; 4500;occ; 116; 0;14909
29; 21.6; 05-JAN-2005 16:35:08; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14910
30; 164.3; 05-JAN-2005 16:37:31; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14910
31; 263.8; 05-JAN-2005 16:39:10; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14910
32; 420.4; 05-JAN-2005 16:41:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14910
33; 570.4; 05-JAN-2005 16:44:17; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14910
34; 665.8; 05-JAN-2005 16:45:53; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;14910
35; 753.5; 05-JAN-2005 16:47:20; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14910
36; 892.9; 05-JAN-2005 16:49:40; Dark ; 57.5; 65; Lam Vel ; 2.20; 4400;occ; 115; 0;14910
37; 994.9; 05-JAN-2005 16:51:22; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14910
38; 1080.6; 05-JAN-2005 16:52:47; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14910
39; 1195.3; 05-JAN-2005 16:54:42; Dark ; 52.5; 117; Pi Pup ; 2.71; 3800;occ; 105; 0;14910
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_010034_000048992033_00332_14915_1633.N1
1; 168.2; 06-JAN-2005 01:00:34; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14915
2; 267.5; 06-JAN-2005 01:02:14; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14915
3; 421.8; 06-JAN-2005 01:04:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14915
4; 572.1; 06-JAN-2005 01:07:18; Dark ; 47.0; 29; Bet Car ; 1.67; 10200;occ; 94; 0;14915
5; 667.7; 06-JAN-2005 01:08:54; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14915
6; 755.4; 06-JAN-2005 01:10:22; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14915
7; 895.5; 06-JAN-2005 01:12:42; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14915
8; 995.7; 06-JAN-2005 01:14:22; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;14915

```

```

9; 1082.4; 06-JAN-2005 01:15:49; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14915
10; 1196.3; 06-JAN-2005 01:17:42; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14915
11; 1358.6; 06-JAN-2005 01:20:25; Dark ; 50.0; 23; 21Eps CMa ; 1.50; 26000;occ; 100; 0;14915
12; 1448.3; 06-JAN-2005 01:21:55; Dark ; 45.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 91; 0;14915
13; 1586.9; 06-JAN-2005 01:24:13; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;14915
14; 1778.1; 06-JAN-2005 01:27:24; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14915
15; 1884.9; 06-JAN-2005 01:29:11; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14915
16; 2052.7; 06-JAN-2005 01:31:59; Dark ; 67.5; 8; 10Alp CMi ; 0.40; 6500;occ; 135; 0;14915
17; 2206.0; 06-JAN-2005 01:34:32; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14915
18; 2306.2; 06-JAN-2005 01:36:12; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14915
19; 2392.9; 06-JAN-2005 01:37:39; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14915
20; 2475.4; 06-JAN-2005 01:39:02; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14915
21; 2631.1; 06-JAN-2005 01:41:37; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;14915
22; 2768.8; 06-JAN-2005 01:43:55; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14915
23; 2901.7; 06-JAN-2005 01:46:08; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14915
24; 3421.7; 06-JAN-2005 01:54:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14915
25; 3543.8; 06-JAN-2005 01:56:50; Bright; 49.5; 36; 50Alp UMa ; 1.80; 6300;occ; 99; 0;14915
26; 3680.6; 06-JAN-2005 01:59:07; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14915
27; 3783.9; 06-JAN-2005 02:00:50; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14915
28; 3922.4; 06-JAN-2005 02:03:09; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14915
29; 4056.4; 06-JAN-2005 02:05:23; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;14915
30; 4326.2; 06-JAN-2005 02:09:52; Bright; 68.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 137; 0;14915
31; 4589.2; 06-JAN-2005 02:14:15; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;14915
32; 4718.5; 06-JAN-2005 02:16:25; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14915
33; 4872.6; 06-JAN-2005 02:18:59; Bright; 63.5; 111; 8Eta Boo ; 2.68; 6000;occ; 127; 0;14915
34; 5048.2; 06-JAN-2005 02:21:54; Bright; 20.0; 120; 1Del Oph ; 2.73; 3200;occ; 40; 0;14915
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_022154_000045552033_00332_14915_1634.N1
1; -987.7; 06-JAN-2005 02:21:54; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;14915
2; -805.1; 06-JAN-2005 02:24:57; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;14915
3; -660.5; 06-JAN-2005 02:27:22; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;14915
4; -358.3; 06-JAN-2005 02:32:24; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;14915
5; -211.5; 06-JAN-2005 02:34:51; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;14915
6; 23.8; 06-JAN-2005 02:38:46; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;14916
7; 169.2; 06-JAN-2005 02:41:11; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14916
8; 267.6; 06-JAN-2005 02:42:50; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14916
9; 422.1; 06-JAN-2005 02:45:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14916
10; 572.5; 06-JAN-2005 02:47:55; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14916
11; 668.3; 06-JAN-2005 02:49:30; Dark ; 47.5; 71; Iot Car ; 2.25; 7700;occ; 95; 0;14916
12; 754.1; 06-JAN-2005 02:50:56; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14916
13; 896.3; 06-JAN-2005 02:53:18; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14916
14; 995.9; 06-JAN-2005 02:54:58; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;14916
15; 1082.8; 06-JAN-2005 02:56:25; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;14916
16; 1197.2; 06-JAN-2005 02:58:19; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14916
17; 1358.9; 06-JAN-2005 03:01:01; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;14916
18; 1448.2; 06-JAN-2005 03:02:30; Dark ; 45.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 91; 0;14916
19; 1588.9; 06-JAN-2005 03:04:51; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;14916
20; 1778.3; 06-JAN-2005 03:08:00; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;14916
21; 1883.3; 06-JAN-2005 03:09:45; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;14916
22; 2052.9; 06-JAN-2005 03:12:35; Dark ; 64.0; 8; 10Alp CMi ; 0.40; 6500;occ; 128; 0;14916
23; 2205.3; 06-JAN-2005 03:15:07; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14916
24; 2306.4; 06-JAN-2005 03:16:49; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14916
25; 2393.4; 06-JAN-2005 03:18:15; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14916
26; 2475.5; 06-JAN-2005 03:19:38; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14916
27; 2631.7; 06-JAN-2005 03:22:14; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;14916
28; 2769.6; 06-JAN-2005 03:24:32; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14916
29; 2902.1; 06-JAN-2005 03:26:44; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14916
30; 3421.2; 06-JAN-2005 03:35:23; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14916
31; 3542.5; 06-JAN-2005 03:37:25; Bright; 26.0; 36; 50Alp UMa ; 1.80; 6300;occ; 52; 0;14916
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_033725_000060862033_00333_14916_1635.N1
1; -2493.5; 06-JAN-2005 03:37:25; Bright; 48.0; 36; 50Alp UMa ; 1.80; 6300;occ; 96; 0;14916
2; -2356.3; 06-JAN-2005 03:39:42; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;14916
3; -2253.2; 06-JAN-2005 03:41:25; Bright; 56.5; 87; 64Gam UMa ; 2.43; 11000;occ; 113; 0;14916
4; -2114.3; 06-JAN-2005 03:43:44; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14916
5; -1979.3; 06-JAN-2005 03:45:59; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;14916
6; -1709.8; 06-JAN-2005 03:50:28; Bright; 68.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 137; 0;14916
7; -1446.8; 06-JAN-2005 03:54:51; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;14916
8; -1317.1; 06-JAN-2005 03:57:01; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14916
9; -1162.6; 06-JAN-2005 03:59:36; Bright; 62.0; 111; 8Eta Boo ; 2.68; 6000;occ; 124; 0;14916

```

```

10; -987.4; 06-JAN-2005 04:02:31; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;14916
11; -804.6; 06-JAN-2005 04:05:34; Dark ; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;14916
12; -659.9; 06-JAN-2005 04:07:58; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;14916
13; -356.5; 06-JAN-2005 04:13:02; Dark ; 73.5; 15; 67Alp Vir ; 0.98; 28000;occ; 147; 0;14916
14; -210.4; 06-JAN-2005 04:15:28; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;14916
15; 24.3; 06-JAN-2005 04:19:22; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14917
16; 169.5; 06-JAN-2005 04:21:48; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14917
17; 268.2; 06-JAN-2005 04:23:26; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14917
18; 422.3; 06-JAN-2005 04:26:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14917
19; 573.2; 06-JAN-2005 04:28:31; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14917
20; 669.7; 06-JAN-2005 04:30:08; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;14917
21; 757.0; 06-JAN-2005 04:31:35; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14917
22; 897.4; 06-JAN-2005 04:33:56; Dark ; 54.0; 65; Lam Vel ; 2.20; 4400;occ; 108; 0;14917
23; 996.5; 06-JAN-2005 04:35:35; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;14917
24; 1083.2; 06-JAN-2005 04:37:01; Dark ; 48.5; 70; Zet Pup ; 2.25; 39000;occ; 97; 0;14917
25; 1197.4; 06-JAN-2005 04:38:56; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14917
26; 1359.1; 06-JAN-2005 04:41:37; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14917
27; 1448.8; 06-JAN-2005 04:43:07; Dark ; 45.5; 179; 240mi2CMA ; 3.03; 24000;occ; 91; 0;14917
28; 1589.9; 06-JAN-2005 04:45:28; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;14917
29; 1779.1; 06-JAN-2005 04:48:37; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14917
30; 1886.2; 06-JAN-2005 04:50:24; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14917
31; 2051.9; 06-JAN-2005 04:53:10; Dark ; 66.0; 8; 10Alp CMI ; 0.40; 6500;occ; 132; 0;14917
32; 2206.1; 06-JAN-2005 04:55:44; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14917
33; 2306.5; 06-JAN-2005 04:57:25; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;14917
34; 2392.9; 06-JAN-2005 04:58:51; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;14917
35; 2475.8; 06-JAN-2005 05:00:14; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14917
36; 2631.9; 06-JAN-2005 05:02:50; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;14917
37; 2769.9; 06-JAN-2005 05:05:08; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14917
38; 2902.6; 06-JAN-2005 05:07:21; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14917
39; 3422.2; 06-JAN-2005 05:16:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14917
40; 3541.9; 06-JAN-2005 05:18:00; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;14917
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_052019_000059452033_00334_14917_1636.N1
1; -2355.6; 06-JAN-2005 05:20:19; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14917
2; -2253.9; 06-JAN-2005 05:22:00; Bright; 57.0; 87; 64Gam UMA ; 2.43; 11000;occ; 114; 0;14917
3; -2113.8; 06-JAN-2005 05:24:20; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;14917
4; -1977.4; 06-JAN-2005 05:26:37; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;14917
5; -1710.6; 06-JAN-2005 05:31:04; Bright; 70.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 140; 0;14917
6; -1446.5; 06-JAN-2005 05:35:28; Bright; 66.0; 83; ; 2.38; 11000;occ; 132; 0;14917
7; -1316.5; 06-JAN-2005 05:37:38; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14917
8; -1162.1; 06-JAN-2005 05:40:12; Bright; 66.0; 111; 8Eta Boo ; 2.68; 6000;occ; 132; 0;14917
9; -986.7; 06-JAN-2005 05:43:07; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14917
10; -803.5; 06-JAN-2005 05:46:11; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;14917
11; -659.4; 06-JAN-2005 05:48:35; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;14917
12; -355.2; 06-JAN-2005 05:53:39; Dark ; 92.0; 15; 67Alp Vir ; 0.98; 28000;occ; 184; 0;14917
13; -209.5; 06-JAN-2005 05:56:05; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;14917
14; 24.9; 06-JAN-2005 05:59:59; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14918
15; 171.0; 06-JAN-2005 06:02:25; Dark ; 54.0; 64; Gam Cen ; 2.20; 10600;occ; 108; 0;14918
16; 269.3; 06-JAN-2005 06:04:03; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14918
17; 422.5; 06-JAN-2005 06:06:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14918
18; 573.8; 06-JAN-2005 06:09:08; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14918
19; 670.6; 06-JAN-2005 06:10:45; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14918
20; 757.9; 06-JAN-2005 06:12:12; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14918
21; 898.6; 06-JAN-2005 06:14:33; Dark ; 54.0; 65; Lam Vel ; 2.20; 4400;occ; 108; 0;14918
22; 997.0; 06-JAN-2005 06:16:11; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;14918
23; 1084.3; 06-JAN-2005 06:17:38; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14918
24; 1198.4; 06-JAN-2005 06:19:33; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;14918
25; 1359.9; 06-JAN-2005 06:22:14; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14918
26; 1449.7; 06-JAN-2005 06:23:44; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14918
27; 1590.7; 06-JAN-2005 06:26:05; Dark ; 50.5; 1; 9Alp CMA ;-1.44; 11000;occ; 101; 0;14918
28; 1780.1; 06-JAN-2005 06:29:14; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14918
29; 1886.7; 06-JAN-2005 06:31:01; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14918
30; 2052.0; 06-JAN-2005 06:33:46; Dark ; 65.5; 8; 10Alp CMI ; 0.40; 6500;occ; 131; 0;14918
31; 2206.2; 06-JAN-2005 06:36:20; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14918
32; 2306.7; 06-JAN-2005 06:38:01; Bright; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;14918
33; 2393.7; 06-JAN-2005 06:39:28; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14918
34; 2476.5; 06-JAN-2005 06:40:51; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14918
35; 2632.4; 06-JAN-2005 06:43:26; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;14918
36; 2770.6; 06-JAN-2005 06:45:45; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14918

```

```

37; 2903.9; 06-JAN-2005 06:47:58; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14918
38; 3422.5; 06-JAN-2005 06:56:37; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14918
39; 3541.6; 06-JAN-2005 06:58:36; Bright; 48.5; 36; 50Alp UMa ; 1.80; 6300;occ; 97; 0;14918
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_070055_000039972033_00335_14918_2018.N1
1; -2355.5; 06-JAN-2005 07:00:55; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14918
2; -2254.7; 06-JAN-2005 07:02:35; Bright; 55.5; 87; 64Gam UMa ; 2.43; 11000;occ; 111; 0;14918
3; -2113.4; 06-JAN-2005 07:04:57; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14918
4; -1976.0; 06-JAN-2005 07:07:14; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;14918
5; -1711.0; 06-JAN-2005 07:11:39; Bright; 71.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 143; 0;14918
6; -1446.3; 06-JAN-2005 07:16:04; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;14918
7; -1316.4; 06-JAN-2005 07:18:14; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14918
8; -1161.5; 06-JAN-2005 07:20:49; Bright; 65.0; 111; 8Eta Boo ; 2.68; 6000;occ; 130; 0;14918
9; -986.2; 06-JAN-2005 07:23:44; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14918
10; -802.9; 06-JAN-2005 07:26:47; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14918
11; -658.8; 06-JAN-2005 07:29:11; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;14918
12; -353.4; 06-JAN-2005 07:34:17; Dark ; 90.0; 15; 67Alp Vir ; 0.98; 28000;occ; 180; 0;14918
13; -208.5; 06-JAN-2005 07:36:42; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;14918
14; 25.4; 06-JAN-2005 07:40:36; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;14919
15; 171.9; 06-JAN-2005 07:43:02; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;14919
16; 269.8; 06-JAN-2005 07:44:40; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14919
17; 422.8; 06-JAN-2005 07:47:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14919
18; 574.3; 06-JAN-2005 07:49:44; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14919
19; 671.1; 06-JAN-2005 07:51:21; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14919
20; 758.5; 06-JAN-2005 07:52:49; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14919
21; 899.5; 06-JAN-2005 07:55:10; Dark ; 54.5; 65; Lam Vel ; 2.20; 4400;occ; 109; 0;14919
22; 997.4; 06-JAN-2005 07:56:47; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14919
23; 1084.6; 06-JAN-2005 07:58:15; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;14919
24; 1198.8; 06-JAN-2005 08:00:09; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14919
25; 1360.3; 06-JAN-2005 08:02:50; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;14919
26; 1449.9; 06-JAN-2005 08:04:20; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;14919
27; 1590.7; 06-JAN-2005 08:06:41; Dark ; 52.0; 1; 9Alp CMa ;-1.44; 11000;occ; 104; 0;14919
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_080702_000060632033_00336_14919_2019.N1
1; -4423.7; 06-JAN-2005 08:07:02; Dark ; 52.5; 1; 9Alp CMa ;-1.44; 11000;occ; 105; 43;14919
2; -4255.6; 06-JAN-2005 08:09:50; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;14919
3; -4149.0; 06-JAN-2005 08:11:37; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14919
4; -3984.0; 06-JAN-2005 08:14:22; Dark ; 66.0; 8; 10Alp CMi ; 0.40; 6500;occ; 132; 0;14919
5; -3829.9; 06-JAN-2005 08:16:56; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;14919
6; -3729.5; 06-JAN-2005 08:18:37; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;14919
7; -3642.2; 06-JAN-2005 08:20:04; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14919
8; -3559.4; 06-JAN-2005 08:21:27; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14919
9; -3403.1; 06-JAN-2005 08:24:03; Bright; 37.5; 149; 45Eps Per ; 2.89; 30000;occ; 75; 0;14919
10; -3264.8; 06-JAN-2005 08:26:21; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;14919
11; -3131.6; 06-JAN-2005 08:28:34; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;14919
12; -2613.2; 06-JAN-2005 08:37:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14919
13; -2494.6; 06-JAN-2005 08:39:11; Bright; 51.0; 36; 50Alp UMa ; 1.80; 6300;occ; 102; 0;14919
14; -2355.3; 06-JAN-2005 08:41:31; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14919
15; -2255.3; 06-JAN-2005 08:43:11; Bright; 57.0; 87; 64Gam UMa ; 2.43; 11000;occ; 114; 0;14919
16; -2112.9; 06-JAN-2005 08:45:33; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14919
17; -1975.5; 06-JAN-2005 08:47:51; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14919
18; -1711.0; 06-JAN-2005 08:52:15; Bright; 70.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 141; 0;14919
19; -1445.5; 06-JAN-2005 08:56:40; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;14919
20; -1316.0; 06-JAN-2005 08:58:50; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14919
21; -1160.8; 06-JAN-2005 09:01:25; Bright; 66.5; 111; 8Eta Boo ; 2.68; 6000;occ; 133; 0;14919
22; -985.9; 06-JAN-2005 09:04:20; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14919
23; -802.3; 06-JAN-2005 09:07:24; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14919
24; -658.3; 06-JAN-2005 09:09:48; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;14919
25; -351.5; 06-JAN-2005 09:14:55; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;14919
26; -207.7; 06-JAN-2005 09:17:18; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;14919
27; 25.8; 06-JAN-2005 09:21:12; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;14920
28; 173.0; 06-JAN-2005 09:23:39; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14920
29; 283.3; 06-JAN-2005 09:25:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14920
30; 471.5; 06-JAN-2005 09:28:38; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14920
31; 575.0; 06-JAN-2005 09:30:21; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14920
32; 671.9; 06-JAN-2005 09:31:58; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14920
33; 759.2; 06-JAN-2005 09:33:25; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14920
34; 997.9; 06-JAN-2005 09:37:24; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;14920
35; 1085.6; 06-JAN-2005 09:38:52; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14920
36; 1199.7; 06-JAN-2005 09:40:46; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;14920

```

```

37; 1361.0; 06-JAN-2005 09:43:27; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;14920
38; 1450.3; 06-JAN-2005 09:44:56; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;14920
39; 1591.1; 06-JAN-2005 09:47:17; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;14920
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_094722_000059302033_00337_14920_2020.N1
1; -4439.8; 06-JAN-2005 09:47:22; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 10;14920
2; -4255.2; 06-JAN-2005 09:50:27; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;14920
3; -4148.6; 06-JAN-2005 09:52:13; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14920
4; -4005.5; 06-JAN-2005 09:54:36; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14920
5; -3829.8; 06-JAN-2005 09:57:32; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14920
6; -3729.6; 06-JAN-2005 09:59:12; Bright; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;14920
7; -3642.0; 06-JAN-2005 10:00:40; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14920
8; -3559.0; 06-JAN-2005 10:02:03; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14920
9; -3402.6; 06-JAN-2005 10:04:39; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14920
10; -3264.3; 06-JAN-2005 10:06:58; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14920
11; -3130.7; 06-JAN-2005 10:09:11; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14920
12; -2613.1; 06-JAN-2005 10:17:49; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;14920
13; -2495.9; 06-JAN-2005 10:19:46; Bright; 53.5; 36; 50Alp UMa ; 1.80; 6300;occ; 107; 0;14920
14; -2355.4; 06-JAN-2005 10:22:06; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14920
15; -2256.3; 06-JAN-2005 10:23:46; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14920
16; -2112.9; 06-JAN-2005 10:26:09; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14920
17; -1975.2; 06-JAN-2005 10:28:27; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14920
18; -1711.0; 06-JAN-2005 10:32:51; Bright; 70.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 141; 0;14920
19; -1445.1; 06-JAN-2005 10:37:17; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;14920
20; -1315.8; 06-JAN-2005 10:39:26; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14920
21; -1160.1; 06-JAN-2005 10:42:02; Bright; 64.5; 111; 8Eta Boo ; 2.68; 6000;occ; 129; 0;14920
22; -985.3; 06-JAN-2005 10:44:57; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14920
23; -801.6; 06-JAN-2005 10:48:00; Dark ; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;14920
24; -657.8; 06-JAN-2005 10:50:24; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14920
25; -349.8; 06-JAN-2005 10:55:32; Dark ; 84.0; 15; 67Alp Vir ; 0.98; 28000;occ; 168; 0;14920
26; -206.8; 06-JAN-2005 10:57:55; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;14920
27; 26.2; 06-JAN-2005 11:01:48; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;14921
28; 173.7; 06-JAN-2005 11:04:16; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14921
29; 286.5; 06-JAN-2005 11:06:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14921
30; 472.1; 06-JAN-2005 11:09:14; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14921
31; 575.2; 06-JAN-2005 11:10:57; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14921
32; 672.3; 06-JAN-2005 11:12:34; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14921
33; 759.5; 06-JAN-2005 11:14:01; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;14921
34; 998.0; 06-JAN-2005 11:18:00; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;14921
35; 1086.2; 06-JAN-2005 11:19:28; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;14921
36; 1200.0; 06-JAN-2005 11:21:22; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14921
37; 1361.1; 06-JAN-2005 11:24:03; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;14921
38; 1450.3; 06-JAN-2005 11:25:32; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;14921
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_112753_000059372033_00338_14921_2021.N1
1; -4444.7; 06-JAN-2005 11:27:53; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;14921
2; -4255.1; 06-JAN-2005 11:31:03; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;14921
3; -4148.6; 06-JAN-2005 11:32:49; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14921
4; -4005.6; 06-JAN-2005 11:35:12; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14921
5; -3830.2; 06-JAN-2005 11:38:08; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14921
6; -3729.8; 06-JAN-2005 11:39:48; Bright; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;14921
7; -3642.0; 06-JAN-2005 11:41:16; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14921
8; -3558.9; 06-JAN-2005 11:42:39; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14921
9; -3402.5; 06-JAN-2005 11:45:15; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;14921
10; -3264.2; 06-JAN-2005 11:47:34; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14921
11; -3130.7; 06-JAN-2005 11:49:47; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14921
12; -2613.2; 06-JAN-2005 11:58:25; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14921
13; -2496.3; 06-JAN-2005 12:00:22; Bright; 47.5; 36; 50Alp UMa ; 1.80; 6300;occ; 95; 0;14921
14; -2355.7; 06-JAN-2005 12:02:42; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14921
15; -2257.1; 06-JAN-2005 12:04:21; Bright; 57.0; 87; 64Gam UMa ; 2.43; 11000;occ; 114; 0;14921
16; -2113.0; 06-JAN-2005 12:06:45; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14921
17; -1975.2; 06-JAN-2005 12:09:03; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14921
18; -1711.2; 06-JAN-2005 12:13:27; Bright; 70.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 140; 0;14921
19; -1445.1; 06-JAN-2005 12:17:53; Bright; 65.5; 83; ; 2.38; 11000;occ; 131; 0;14921
20; -1315.7; 06-JAN-2005 12:20:02; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14921
21; -1159.4; 06-JAN-2005 12:22:38; Bright; 65.0; 111; 8Eta Boo ; 2.68; 6000;occ; 130; 0;14921
22; -985.2; 06-JAN-2005 12:25:33; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14921
23; -801.1; 06-JAN-2005 12:28:37; Dark ; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;14921
24; -657.8; 06-JAN-2005 12:31:00; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14921
25; -347.9; 06-JAN-2005 12:36:10; Dark ; 75.0; 15; 67Alp Vir ; 0.98; 28000;occ; 150; 0;14921

```

```

26; -206.0; 06-JAN-2005 12:38:32; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;14921
27; 26.5; 06-JAN-2005 12:42:24; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;14922
28; 174.5; 06-JAN-2005 12:44:52; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14922
29; 289.7; 06-JAN-2005 12:46:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14922
30; 472.4; 06-JAN-2005 12:49:50; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14922
31; 575.5; 06-JAN-2005 12:51:33; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14922
32; 672.8; 06-JAN-2005 12:53:11; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14922
33; 759.9; 06-JAN-2005 12:54:38; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14922
34; 998.2; 06-JAN-2005 12:58:36; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;14922
35; 1086.2; 06-JAN-2005 13:00:04; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14922
36; 1199.8; 06-JAN-2005 13:01:58; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14922
37; 1361.0; 06-JAN-2005 13:04:39; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;14922
38; 1450.0; 06-JAN-2005 13:06:08; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14922
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_130829_000058482033_00339_14922_2022.N1
1; -4444.8; 06-JAN-2005 13:08:29; Dark ; 54.5; 1; 9Alp CMA ;-1.44; 11000;occ; 109; 0;14922
2; -4255.1; 06-JAN-2005 13:11:39; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14922
3; -4148.7; 06-JAN-2005 13:13:25; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14922
4; -4005.7; 06-JAN-2005 13:15:48; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14922
5; -3830.4; 06-JAN-2005 13:18:43; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14922
6; -3730.3; 06-JAN-2005 13:20:23; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14922
7; -3642.2; 06-JAN-2005 13:21:52; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14922
8; -3558.8; 06-JAN-2005 13:23:15; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14922
9; -3402.1; 06-JAN-2005 13:25:52; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14922
10; -3264.2; 06-JAN-2005 13:28:10; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14922
11; -3130.5; 06-JAN-2005 13:30:23; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14922
12; -2613.4; 06-JAN-2005 13:39:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14922
13; -2497.3; 06-JAN-2005 13:40:56; Bright; 51.0; 36; 50Alp UMa ; 1.80; 6300;occ; 102; 0;14922
14; -2355.7; 06-JAN-2005 13:43:18; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14922
15; -2257.9; 06-JAN-2005 13:44:56; Bright; 57.5; 87; 64Gam UMa ; 2.43; 11000;occ; 115; 0;14922
16; -2113.1; 06-JAN-2005 13:47:21; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14922
17; -1975.2; 06-JAN-2005 13:49:39; Bright; 47.0; 130; 23Bet Dra ; 2.80; 5800;occ; 94; 0;14922
18; -1711.3; 06-JAN-2005 13:54:02; Bright; 70.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 140; 0;14922
19; -1445.2; 06-JAN-2005 13:58:28; Bright; 66.0; 83; ; 2.38; 11000;occ; 132; 0;14922
20; -1315.6; 06-JAN-2005 14:00:38; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14922
21; -1158.6; 06-JAN-2005 14:03:15; Bright; 66.5; 111; 8Eta Boo ; 2.68; 6000;occ; 133; 0;14922
22; -984.7; 06-JAN-2005 14:06:09; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14922
23; -800.6; 06-JAN-2005 14:09:13; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;14922
24; -657.2; 06-JAN-2005 14:11:36; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;14922
25; -346.1; 06-JAN-2005 14:16:48; Dark ; 80.5; 15; 67Alp Vir ; 0.98; 28000;occ; 161; 0;14922
26; -205.0; 06-JAN-2005 14:19:09; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;14922
27; 27.0; 06-JAN-2005 14:23:01; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;14923
28; 176.0; 06-JAN-2005 14:25:30; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14923
29; 292.8; 06-JAN-2005 14:27:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14923
30; 473.1; 06-JAN-2005 14:30:27; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14923
31; 576.2; 06-JAN-2005 14:32:10; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14923
32; 673.4; 06-JAN-2005 14:33:47; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14923
33; 760.5; 06-JAN-2005 14:35:14; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;14923
34; 998.6; 06-JAN-2005 14:39:12; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;14923
35; 1086.8; 06-JAN-2005 14:40:41; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14923
36; 1200.3; 06-JAN-2005 14:42:34; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14923
37; 1361.6; 06-JAN-2005 14:45:15; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;14923
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_194101_000039492033_00343_14926_1640.N1
1; 999.7; 06-JAN-2005 19:41:01; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14926
2; 1088.7; 06-JAN-2005 19:42:30; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14926
3; 1201.7; 06-JAN-2005 19:44:23; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14926
4; 1362.6; 06-JAN-2005 19:47:04; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;14926
5; 1451.6; 06-JAN-2005 19:48:33; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14926
6; 1592.2; 06-JAN-2005 19:50:54; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;14926
7; 1782.0; 06-JAN-2005 19:54:04; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;14926
8; 1888.2; 06-JAN-2005 19:55:50; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;14926
9; 2049.9; 06-JAN-2005 19:58:32; Dark ; 61.0; 8; 10Alp CMI ; 0.40; 6500;occ; 122; 0;14926
10; 2205.1; 06-JAN-2005 20:01:07; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;14926
11; 2305.4; 06-JAN-2005 20:02:47; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;14926
12; 2394.6; 06-JAN-2005 20:04:16; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14926
13; 2478.1; 06-JAN-2005 20:05:40; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;14926
14; 2635.6; 06-JAN-2005 20:08:17; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;14926
15; 2773.9; 06-JAN-2005 20:10:36; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14926
16; 2908.1; 06-JAN-2005 20:12:50; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14926

```


17; 3423.3; 06-JAN-2005 20:21:25; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14926
 18; 3536.8; 06-JAN-2005 20:23:19; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14926
 19; 3680.4; 06-JAN-2005 20:25:42; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;14926
 20; 3775.2; 06-JAN-2005 20:27:17; Bright; 57.0; 87; 64Gam UMa ; 2.43; 11000;occ; 114; 0;14926
 21; 3923.7; 06-JAN-2005 20:29:45; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14926
 22; 4061.9; 06-JAN-2005 20:32:04; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14926
 23; 4322.6; 06-JAN-2005 20:36:24; Bright; 71.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 142; 0;14926
 24; 4592.6; 06-JAN-2005 20:40:54; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;14926
 25; 4721.5; 06-JAN-2005 20:43:03; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14926
 26; 4880.2; 06-JAN-2005 20:45:42; Bright; 70.0; 111; 8Eta Boo ; 2.68; 6000;occ; 140; 0;14926

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_204609_000064102033_00343_14926_1641.N1

1; -1128.3; 06-JAN-2005 20:46:09; Bright; 70.5; 111; 8Eta Boo ; 2.68; 6000;occ; 141; 55;14926
 2; -982.9; 06-JAN-2005 20:48:35; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14926
 3; -798.0; 06-JAN-2005 20:51:40; Dark ; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;14926
 4; -655.4; 06-JAN-2005 20:54:02; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;14926
 5; -337.9; 06-JAN-2005 20:59:20; Dark ; 83.0; 15; 67Alp Vir ; 0.98; 28000;occ; 166; 0;14926
 6; -149.3; 06-JAN-2005 21:02:28; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14926
 7; 179.7; 06-JAN-2005 21:07:57; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14927
 8; 305.3; 06-JAN-2005 21:10:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14927
 9; 475.3; 06-JAN-2005 21:12:53; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14927
 10; 577.8; 06-JAN-2005 21:14:35; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14927
 11; 675.8; 06-JAN-2005 21:16:13; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;14927
 12; 762.4; 06-JAN-2005 21:17:40; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14927
 13; 999.9; 06-JAN-2005 21:21:38; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14927
 14; 1089.1; 06-JAN-2005 21:23:07; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14927
 15; 1202.0; 06-JAN-2005 21:25:00; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;14927
 16; 1362.9; 06-JAN-2005 21:27:41; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;14927
 17; 1451.7; 06-JAN-2005 21:29:09; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;14927
 18; 1592.3; 06-JAN-2005 21:31:30; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;14927
 19; 1782.2; 06-JAN-2005 21:34:40; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;14927
 20; 1888.3; 06-JAN-2005 21:36:26; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;14927
 21; 2049.5; 06-JAN-2005 21:39:07; Dark ; 72.0; 8; 10Alp CMi ; 0.40; 6500;occ; 144; 0;14927
 22; 2204.9; 06-JAN-2005 21:41:43; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14927
 23; 2305.2; 06-JAN-2005 21:43:23; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14927
 24; 2394.5; 06-JAN-2005 21:44:52; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14927
 25; 2478.2; 06-JAN-2005 21:46:16; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14927
 26; 2636.0; 06-JAN-2005 21:48:54; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14927
 27; 2774.1; 06-JAN-2005 21:51:12; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14927
 28; 2908.4; 06-JAN-2005 21:53:26; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14927
 29; 3423.3; 06-JAN-2005 22:02:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14927
 30; 3536.1; 06-JAN-2005 22:03:54; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14927
 31; 3680.1; 06-JAN-2005 22:06:18; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;14927
 32; 3774.3; 06-JAN-2005 22:07:52; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;14927
 33; 3923.7; 06-JAN-2005 22:10:21; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14927
 34; 4062.1; 06-JAN-2005 22:12:40; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;14927
 35; 4322.2; 06-JAN-2005 22:17:00; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146; 0;14927
 36; 4593.0; 06-JAN-2005 22:21:31; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;14927
 37; 4721.7; 06-JAN-2005 22:23:39; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;14927
 38; 4880.8; 06-JAN-2005 22:26:18; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;14927
 39; 5053.3; 06-JAN-2005 22:29:11; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14927
 40; 5238.6; 06-JAN-2005 22:32:16; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;14927

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_223225_000060722033_00344_14927_1642.N1

1; -788.8; 06-JAN-2005 22:32:25; Dark ; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 17;14927
 2; -655.0; 06-JAN-2005 22:34:39; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;14927
 3; -336.2; 06-JAN-2005 22:39:57; Dark ; 84.5; 15; 67Alp Vir ; 0.98; 28000;occ; 169; 0;14927
 4; -148.9; 06-JAN-2005 22:43:05; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;14927
 5; 180.5; 06-JAN-2005 22:48:34; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14928
 6; 308.5; 06-JAN-2005 22:50:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14928
 7; 475.9; 06-JAN-2005 22:53:29; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14928
 8; 578.0; 06-JAN-2005 22:55:12; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14928
 9; 676.2; 06-JAN-2005 22:56:50; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14928
 10; 762.9; 06-JAN-2005 22:58:16; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14928
 11; 1000.1; 06-JAN-2005 23:02:14; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;14928
 12; 1089.6; 06-JAN-2005 23:03:43; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;14928
 13; 1202.2; 06-JAN-2005 23:05:36; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;14928
 14; 1363.0; 06-JAN-2005 23:08:17; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;14928
 15; 1451.9; 06-JAN-2005 23:09:45; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;14928
 16; 1592.4; 06-JAN-2005 23:12:06; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;14928

```

17; 1782.3; 06-JAN-2005 23:15:16; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14928
18; 1888.5; 06-JAN-2005 23:17:02; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14928
19; 2049.1; 06-JAN-2005 23:19:43; Dark ; 69.0; 8; 10Alp CMi ; 0.40; 6500;occ; 138; 0;14928
20; 2204.6; 06-JAN-2005 23:22:18; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14928
21; 2305.0; 06-JAN-2005 23:23:59; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;14928
22; 2394.6; 06-JAN-2005 23:25:28; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;14928
23; 2478.3; 06-JAN-2005 23:26:52; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14928
24; 2636.3; 06-JAN-2005 23:29:30; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;14928
25; 2774.6; 06-JAN-2005 23:31:48; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;14928
26; 2909.0; 06-JAN-2005 23:34:03; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14928
27; 3423.4; 06-JAN-2005 23:42:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14928
28; 3535.4; 06-JAN-2005 23:44:29; Bright; 48.5; 36; 50Alp UMa ; 1.80; 6300;occ; 97; 0;14928
29; 3680.0; 06-JAN-2005 23:46:54; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14928
30; 3773.5; 06-JAN-2005 23:48:27; Bright; 56.5; 87; 64Gam UMa ; 2.43; 11000;occ; 113; 0;14928
31; 3923.7; 06-JAN-2005 23:50:57; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14928
32; 4062.3; 06-JAN-2005 23:53:16; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14928
33; 4321.9; 06-JAN-2005 23:57:35; Bright; 70.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 141; 0;14928
34; 4593.1; 07-JAN-2005 00:02:07; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;14928
35; 4721.8; 07-JAN-2005 00:04:15; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;14928
36; 4881.5; 07-JAN-2005 00:06:55; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;14928
37; 5053.8; 07-JAN-2005 00:09:47; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14928
38; 5239.2; 07-JAN-2005 00:12:53; Dark ; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;14928
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_144523_000057992033_00340_14923_2023.N1
1;-4666.9; 06-JAN-2005 14:45:23; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 15;14923
2;-4585.4; 06-JAN-2005 14:46:44; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14923
3;-4444.4; 06-JAN-2005 14:49:05; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;14923
4;-4254.7; 06-JAN-2005 14:52:15; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14923
5;-4148.3; 06-JAN-2005 14:54:01; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;14923
6;-4005.5; 06-JAN-2005 14:56:24; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;14923
7;-3830.6; 06-JAN-2005 14:59:19; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14923
8;-3730.3; 06-JAN-2005 15:00:59; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14923
9;-3641.9; 06-JAN-2005 15:02:28; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14923
10;-3558.7; 06-JAN-2005 15:03:51; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14923
11;-3401.9; 06-JAN-2005 15:06:28; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;14923
12;-3263.5; 06-JAN-2005 15:08:46; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14923
13;-3129.7; 06-JAN-2005 15:11:00; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14923
14;-2613.0; 06-JAN-2005 15:19:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14923
15;-2497.6; 06-JAN-2005 15:21:32; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;14923
16;-2355.6; 06-JAN-2005 15:23:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14923
17;-2258.5; 06-JAN-2005 15:25:31; Bright; 57.5; 87; 64Gam UMa ; 2.43; 11000;occ; 115; 0;14923
18;-2112.8; 06-JAN-2005 15:27:57; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14923
19;-1974.7; 06-JAN-2005 15:30:15; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;14923
20;-1711.8; 06-JAN-2005 15:34:38; Bright; 69.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 138; 0;14923
21;-1444.4; 06-JAN-2005 15:39:05; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;14923
22;-1315.1; 06-JAN-2005 15:41:15; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;14923
23;-1158.2; 06-JAN-2005 15:43:52; Bright; 67.0; 111; 8Eta Boo ; 2.68; 6000;occ; 134; 0;14923
24;-983.8; 06-JAN-2005 15:46:46; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14923
25;-799.9; 06-JAN-2005 15:49:50; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14923
26;-656.6; 06-JAN-2005 15:52:13; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14923
27;-344.0; 06-JAN-2005 15:57:26; Dark ; 77.5; 15; 67Alp Vir ; 0.98; 28000;occ; 155; 0;14923
28;-204.1; 06-JAN-2005 15:59:46; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;14923
29; 27.5; 06-JAN-2005 16:03:37; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14924
30; 177.1; 06-JAN-2005 16:06:07; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14924
31; 295.9; 06-JAN-2005 16:08:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14924
32; 473.8; 06-JAN-2005 16:11:04; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14924
33; 576.7; 06-JAN-2005 16:12:46; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14924
34; 674.3; 06-JAN-2005 16:14:24; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14924
35; 761.1; 06-JAN-2005 16:15:51; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;14924
36; 999.1; 06-JAN-2005 16:19:49; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14924
37; 1087.5; 06-JAN-2005 16:21:17; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14924
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_144645_000057172033_00340_14923_2026.N1
1;-4584.9; 06-JAN-2005 14:46:45; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 1;14923
2;-4444.4; 06-JAN-2005 14:49:05; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;14923
3;-4254.7; 06-JAN-2005 14:52:15; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14923
4;-4148.3; 06-JAN-2005 14:54:01; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;14923
5;-4005.5; 06-JAN-2005 14:56:24; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;14923
6;-3830.6; 06-JAN-2005 14:59:19; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14923
7;-3730.3; 06-JAN-2005 15:00:59; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14923

```

```

8;-3641.9; 06-JAN-2005 15:02:28; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14923
9;-3558.7; 06-JAN-2005 15:03:51; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14923
10;-3401.9; 06-JAN-2005 15:06:28; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;14923
11;-3263.5; 06-JAN-2005 15:08:46; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14923
12;-3129.7; 06-JAN-2005 15:11:00; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14923
13;-2613.0; 06-JAN-2005 15:19:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14923
14;-2497.6; 06-JAN-2005 15:21:32; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;14923
15;-2355.6; 06-JAN-2005 15:23:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14923
16;-2258.5; 06-JAN-2005 15:25:31; Bright; 57.5; 87; 64Gam UMA ; 2.43; 11000;occ; 115; 0;14923
17;-2112.8; 06-JAN-2005 15:27:57; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14923
18;-1974.7; 06-JAN-2005 15:30:15; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;14923
19;-1711.8; 06-JAN-2005 15:34:38; Bright; 69.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 138; 0;14923
20;-1444.4; 06-JAN-2005 15:39:05; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;14923
21;-1315.1; 06-JAN-2005 15:41:15; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;14923
22;-1158.2; 06-JAN-2005 15:43:52; Bright; 67.0; 111; 8Eta Boo ; 2.68; 6000;occ; 134; 0;14923
23; -983.8; 06-JAN-2005 15:46:46; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14923
24; -799.9; 06-JAN-2005 15:49:50; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14923
25; -656.6; 06-JAN-2005 15:52:13; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14923
26; -344.0; 06-JAN-2005 15:57:26; Dark ; 77.5; 15; 67Alp Vir ; 0.98; 28000;occ; 155; 0;14923
27; -204.1; 06-JAN-2005 15:59:46; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;14923
28; 27.5; 06-JAN-2005 16:03:37; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14924
29; 177.1; 06-JAN-2005 16:06:07; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14924
30; 295.9; 06-JAN-2005 16:08:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14924
31; 473.8; 06-JAN-2005 16:11:04; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14924
32; 576.7; 06-JAN-2005 16:12:46; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14924
33; 674.3; 06-JAN-2005 16:14:24; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14924
34; 761.1; 06-JAN-2005 16:15:51; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;14924
35; 999.1; 06-JAN-2005 16:19:49; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14924
36; 1087.5; 06-JAN-2005 16:21:17; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14924
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050106_162117_000059692033_00341_14924_2024.N1
1;-4948.5; 06-JAN-2005 16:21:17; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14924
2;-4835.1; 06-JAN-2005 16:23:11; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;14924
3;-4674.0; 06-JAN-2005 16:25:52; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;14924
4;-4584.9; 06-JAN-2005 16:27:21; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88; 0;14924
5;-4444.1; 06-JAN-2005 16:29:42; Dark ; 56.0; 1; 9Alp CMa ; -1.44; 11000;occ; 112; 0;14924
6;-4254.4; 06-JAN-2005 16:32:51; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;14924
7;-4148.1; 06-JAN-2005 16:34:38; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;14924
8;-4005.3; 06-JAN-2005 16:37:00; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14924
9;-3830.5; 06-JAN-2005 16:39:55; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14924
10;-3730.4; 06-JAN-2005 16:41:35; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14924
11;-3641.7; 06-JAN-2005 16:43:04; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14924
12;-3558.3; 06-JAN-2005 16:44:27; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14924
13;-3401.3; 06-JAN-2005 16:47:04; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;14924
14;-3262.7; 06-JAN-2005 16:49:23; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;14924
15;-3128.9; 06-JAN-2005 16:51:37; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14924
16;-2612.6; 06-JAN-2005 17:00:13; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14924
17;-2498.0; 06-JAN-2005 17:02:08; Bright; 50.0; 36; 50Alp UMA ; 1.80; 6300;occ; 100; 0;14924
18;-2355.5; 06-JAN-2005 17:04:30; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14924
19;-2259.4; 06-JAN-2005 17:06:06; Bright; 59.0; 87; 64Gam UMA ; 2.43; 11000;occ; 118; 0;14924
20;-2112.5; 06-JAN-2005 17:08:33; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14924
21;-1974.6; 06-JAN-2005 17:10:51; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14924
22;-1712.9; 06-JAN-2005 17:15:13; Bright; 71.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 142; 0;14924
23;-1444.0; 06-JAN-2005 17:19:42; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;14924
24;-1314.7; 06-JAN-2005 17:21:51; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;14924
25;-1157.2; 06-JAN-2005 17:24:29; Bright; 69.0; 111; 8Eta Boo ; 2.68; 6000;occ; 138; 0;14924
26; -983.4; 06-JAN-2005 17:27:22; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;14924
27; -799.0; 06-JAN-2005 17:30:27; Dark ; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;14924
28; -656.2; 06-JAN-2005 17:32:50; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;14924
29; -341.8; 06-JAN-2005 17:38:04; Dark ; 92.0; 15; 67Alp Vir ; 0.98; 28000;occ; 184; 0;14924
30; -203.2; 06-JAN-2005 17:40:23; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;14924
31; 27.9; 06-JAN-2005 17:44:14; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;14925
32; 177.9; 06-JAN-2005 17:46:44; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14925
33; 299.0; 06-JAN-2005 17:48:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14925
34; 474.3; 06-JAN-2005 17:51:40; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14925
35; 576.9; 06-JAN-2005 17:53:23; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14925
36; 674.8; 06-JAN-2005 17:55:01; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14925
37; 761.4; 06-JAN-2005 17:56:27; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;14925
38; 999.3; 06-JAN-2005 18:00:25; Dark ; 22.5; 2; Alp Car ; -0.74; 7000;occ; 45; 0;14925

```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_180025_000058492033_00342_14925_2025.N1

1; -5036.7; 06-JAN-2005 18:00:25; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;14925
 2; -4947.8; 06-JAN-2005 18:01:54; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;14925
 3; -4834.7; 06-JAN-2005 18:03:47; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14925
 4; -4673.7; 06-JAN-2005 18:06:28; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;14925
 5; -4584.7; 06-JAN-2005 18:07:57; Dark ; 44.5; 179; 240mi2Cma ; 3.03; 24000;occ; 89; 0;14925
 6; -4443.9; 06-JAN-2005 18:10:18; Dark ; 51.5; 1; 9Alp Cma ; -1.44; 11000;occ; 103; 0;14925
 7; -4254.2; 06-JAN-2005 18:13:28; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;14925
 8; -4148.0; 06-JAN-2005 18:15:14; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;14925
 9; -3985.7; 06-JAN-2005 18:17:56; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;14925
 10; -3830.8; 06-JAN-2005 18:20:31; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14925
 11; -3730.5; 06-JAN-2005 18:22:11; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14925
 12; -3641.6; 06-JAN-2005 18:23:40; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14925
 13; -3558.2; 06-JAN-2005 18:25:04; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14925
 14; -3400.8; 06-JAN-2005 18:27:41; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14925
 15; -3262.4; 06-JAN-2005 18:29:59; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14925
 16; -3128.4; 06-JAN-2005 18:32:13; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14925
 17; -2612.8; 06-JAN-2005 18:40:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14925
 18; -2498.7; 06-JAN-2005 18:42:43; Bright; 51.5; 36; 50Alp UMa ; 1.80; 6300;occ; 103; 0;14925
 19; -2355.6; 06-JAN-2005 18:45:06; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14925
 20; -2260.3; 06-JAN-2005 18:46:41; Bright; 58.5; 87; 64Gam UMa ; 2.43; 11000;occ; 117; 0;14925
 21; -2112.4; 06-JAN-2005 18:49:09; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14925
 22; -1974.3; 06-JAN-2005 18:51:27; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14925
 23; -1713.0; 06-JAN-2005 18:55:49; Bright; 71.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 142; 0;14925
 24; -1443.8; 06-JAN-2005 19:00:18; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14925
 25; -1314.6; 06-JAN-2005 19:02:27; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14925
 26; -1157.1; 06-JAN-2005 19:05:05; Bright; 68.0; 111; 8Eta Boo ; 2.68; 6000;occ; 136; 0;14925
 27; -983.4; 06-JAN-2005 19:07:58; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14925
 28; -798.6; 06-JAN-2005 19:11:03; Dark ; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;14925
 29; -655.9; 06-JAN-2005 19:13:26; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14925
 30; -340.0; 06-JAN-2005 19:18:42; Dark ; 78.5; 15; 67Alp Vir ; 0.98; 28000;occ; 157; 0;14925
 31; -149.8; 06-JAN-2005 19:21:52; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;14925
 32; 178.8; 06-JAN-2005 19:27:21; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14926
 33; 302.1; 06-JAN-2005 19:29:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14926
 34; 474.9; 06-JAN-2005 19:32:17; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14926
 35; 577.4; 06-JAN-2005 19:33:59; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14926
 36; 675.2; 06-JAN-2005 19:35:37; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14926
 37; 762.0; 06-JAN-2005 19:37:04; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;14926

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050107_001253_000059022033_00345_14928_1643.N1

1; -796.7; 07-JAN-2005 00:12:53; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;14928
 2; -654.6; 07-JAN-2005 00:15:15; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;14928
 3; -334.2; 07-JAN-2005 00:20:35; Dark ; 92.0; 15; 67Alp Vir ; 0.98; 28000;occ; 184; 0;14928
 4; -148.4; 07-JAN-2005 00:23:41; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;14928
 5; 181.3; 07-JAN-2005 00:29:11; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14929
 6; 311.7; 07-JAN-2005 00:31:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14929
 7; 476.4; 07-JAN-2005 00:34:06; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14929
 8; 578.3; 07-JAN-2005 00:35:48; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14929
 9; 676.7; 07-JAN-2005 00:37:26; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14929
 10; 763.3; 07-JAN-2005 00:38:53; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14929
 11; 1000.3; 07-JAN-2005 00:42:50; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;14929
 12; 1089.9; 07-JAN-2005 00:44:19; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14929
 13; 1202.7; 07-JAN-2005 00:46:12; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14929
 14; 1363.2; 07-JAN-2005 00:48:53; Dark ; 47.0; 23; 21Eps Cma ; 1.50; 26000;occ; 94; 0;14929
 15; 1452.1; 07-JAN-2005 00:50:22; Dark ; 44.0; 179; 240mi2Cma ; 3.03; 24000;occ; 88; 0;14929
 16; 1592.5; 07-JAN-2005 00:52:42; Dark ; 47.0; 1; 9Alp Cma ; -1.44; 11000;occ; 94; 0;14929
 17; 1782.5; 07-JAN-2005 00:55:52; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14929
 18; 1888.6; 07-JAN-2005 00:57:38; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14929
 19; 2048.7; 07-JAN-2005 01:00:18; Dark ; 65.5; 8; 10Alp CMi ; 0.40; 6500;occ; 131; 0;14929
 20; 2204.5; 07-JAN-2005 01:02:54; Dark ; 58.0; 44; 24Gam Gem ; 1.93; 11000;occ; 116; 0;14929
 21; 2304.9; 07-JAN-2005 01:04:34; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14929
 22; 2394.6; 07-JAN-2005 01:06:04; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;14929
 23; 2478.5; 07-JAN-2005 01:07:28; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14929
 24; 2636.6; 07-JAN-2005 01:10:06; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;14929
 25; 2775.0; 07-JAN-2005 01:12:24; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;14929
 26; 2909.4; 07-JAN-2005 01:14:39; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14929
 27; 3423.4; 07-JAN-2005 01:23:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14929
 28; 3534.8; 07-JAN-2005 01:25:04; Bright; 50.0; 36; 50Alp UMa ; 1.80; 6300;occ; 100; 0;14929
 29; 3679.9; 07-JAN-2005 01:27:29; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14929

```

30; 3772.9; 07-JAN-2005 01:29:02; Bright; 58.0; 87; 64Gam UMa ; 2.43; 11000;occ; 116; 0;14929
31; 3923.8; 07-JAN-2005 01:31:33; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14929
32; 4062.5; 07-JAN-2005 01:33:52; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;14929
33; 4321.7; 07-JAN-2005 01:38:11; Bright; 72.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 144; 0;14929
34; 4593.3; 07-JAN-2005 01:42:43; Bright; 67.0; 83; ; 2.38; 11000;occ; 134; 0;14929
35; 4722.2; 07-JAN-2005 01:44:52; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;14929
36; 4882.2; 07-JAN-2005 01:47:32; Bright; 67.0; 111; 8Eta Boo ; 2.68; 6000;occ; 134; 0;14929
37; 5054.1; 07-JAN-2005 01:50:24; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;14929
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_130725_000040192033_00353_14936_2034.N1
1; -2611.6; 07-JAN-2005 13:07:25; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 2;14936
2; -2505.5; 07-JAN-2005 13:09:11; Bright; 49.5; 36; 50Alp UMa ; 1.80; 6300;occ; 99; 0;14936
3; -2112.2; 07-JAN-2005 13:15:45; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14936
4; -1972.9; 07-JAN-2005 13:18:04; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;14936
5; -1714.4; 07-JAN-2005 13:22:23; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146; 0;14936
6; -1440.5; 07-JAN-2005 13:26:56; Bright; 67.0; 83; ; 2.38; 11000;occ; 134; 0;14936
7; -1313.7; 07-JAN-2005 13:29:03; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14936
8; -1147.4; 07-JAN-2005 13:31:49; Bright; 72.0; 111; 8Eta Boo ; 2.68; 6000;occ; 144; 0;14936
9; -979.8; 07-JAN-2005 13:34:37; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14936
10; -792.3; 07-JAN-2005 13:37:45; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;14936
11; -652.0; 07-JAN-2005 13:40:05; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;14936
12; -319.5; 07-JAN-2005 13:45:37; Dark ; 88.0; 15; 67Alp Vir ; 0.98; 28000;occ; 176; 0;14936
13; -144.3; 07-JAN-2005 13:48:33; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14936
14; 32.0; 07-JAN-2005 13:51:29; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14937
15; 221.2; 07-JAN-2005 13:54:38; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14937
16; 338.2; 07-JAN-2005 13:56:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14937
17; 480.1; 07-JAN-2005 13:58:57; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14937
18; 581.1; 07-JAN-2005 14:00:38; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14937
19; 680.3; 07-JAN-2005 14:02:17; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14937
20; 766.2; 07-JAN-2005 14:03:43; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14937
21; 1001.9; 07-JAN-2005 14:07:39; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;14937
22; 1093.0; 07-JAN-2005 14:09:10; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;14937
23; 1204.2; 07-JAN-2005 14:11:01; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14937
24; 1364.7; 07-JAN-2005 14:13:42; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;14937
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_141354_000057772033_00354_14937_2035.N1
z11 signal_hdl
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050107_204443_000044142033_00358_14941_1648.N1
1; 682.2; 07-JAN-2005 20:44:43; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14941
2; 767.8; 07-JAN-2005 20:46:09; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14941
3; 1002.9; 07-JAN-2005 20:50:04; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14941
4; 1094.7; 07-JAN-2005 20:51:36; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14941
5; 1205.4; 07-JAN-2005 20:53:26; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;14941
6; 1365.5; 07-JAN-2005 20:56:06; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;14941
7; 1453.6; 07-JAN-2005 20:57:34; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;14941
8; 1593.3; 07-JAN-2005 20:59:54; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;14941
9; 1783.9; 07-JAN-2005 21:03:05; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14941
10; 1888.3; 07-JAN-2005 21:04:49; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14941
11; 2043.2; 07-JAN-2005 21:07:24; Dark ; 71.0; 8; 10Alp CMi ; 0.40; 6500;occ; 142; 0;14941
12; 2200.1; 07-JAN-2005 21:10:01; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14941
13; 2300.7; 07-JAN-2005 21:11:42; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14941
14; 2392.8; 07-JAN-2005 21:13:14; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14941
15; 2478.8; 07-JAN-2005 21:14:40; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14941
16; 2576.9; 07-JAN-2005 21:16:18; Bright; 50.0; 24; 66Alp Gem ; 1.58; 10200;occ; 100; 0;14941
17; 2680.0; 07-JAN-2005 21:18:01; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14941
18; 2776.8; 07-JAN-2005 21:19:38; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14941
19; 2912.6; 07-JAN-2005 21:21:53; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14941
20; 3423.2; 07-JAN-2005 21:30:24; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14941
21; 3526.9; 07-JAN-2005 21:32:08; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14941
22; 3678.1; 07-JAN-2005 21:34:39; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14941
23; 3864.2; 07-JAN-2005 21:37:45; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;14941
24; 4063.7; 07-JAN-2005 21:41:05; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;14941
25; 4320.7; 07-JAN-2005 21:45:22; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146; 0;14941
26; 4596.1; 07-JAN-2005 21:49:57; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;14941
27; 4722.2; 07-JAN-2005 21:52:03; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14941
28; 4892.3; 07-JAN-2005 21:54:53; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145; 0;14941
29; 5057.4; 07-JAN-2005 21:57:38; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14941
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050107_220047_000060842033_00358_14941_1649.N1
1; -789.8; 07-JAN-2005 22:00:47; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14941
2; -650.6; 07-JAN-2005 22:03:06; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;14941

```



```

31; 3862.9; 08-JAN-2005 00:58:56; Bright; 49.5; 32; 77Eps UMA ; 1.76; 11000;occ; 99; 0;14943
32; 4064.1; 08-JAN-2005 01:02:17; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;14943
33; 4320.1; 08-JAN-2005 01:06:33; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146; 0;14943
34; 4596.7; 08-JAN-2005 01:11:09; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;14943
35; 4722.8; 08-JAN-2005 01:13:16; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14943
36; 4893.9; 08-JAN-2005 01:16:07; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145; 0;14943
37; 5057.7; 08-JAN-2005 01:18:50; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14943
38; 5247.1; 08-JAN-2005 01:22:00; Dark ; 5.5; 104; 27Bet Lib ; 2.61; 13100;occ; 11; 0;14943
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_154816_000058372033_00355_14938_2036.N1
1;-5032.6; 07-JAN-2005 15:48:16; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 3;14938
2;-4942.7; 07-JAN-2005 15:49:46; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;14938
3;-4831.2; 07-JAN-2005 15:51:38; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;14938
4;-4671.2; 07-JAN-2005 15:54:18; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;14938
5;-4582.9; 07-JAN-2005 15:55:46; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;14938
6;-4443.8; 07-JAN-2005 15:58:05; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;14938
7;-4253.0; 07-JAN-2005 16:01:16; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;14938
8;-4147.9; 07-JAN-2005 16:03:01; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14938
9;-4008.8; 07-JAN-2005 16:05:20; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14938
10;-3835.4; 07-JAN-2005 16:08:14; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;14938
11;-3736.5; 07-JAN-2005 16:09:52; Bright; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;14938
12;-3645.1; 07-JAN-2005 16:11:24; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;14938
13;-3557.5; 07-JAN-2005 16:12:51; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14938
14;-3398.7; 07-JAN-2005 16:15:30; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;14938
15;-3260.2; 07-JAN-2005 16:17:49; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14938
16;-3124.9; 07-JAN-2005 16:20:04; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14938
17;-2612.9; 07-JAN-2005 16:28:36; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14938
18;-2506.9; 07-JAN-2005 16:30:22; Bright; 50.5; 36; 50Alp UMA ; 1.80; 6300;occ; 101; 0;14938
19;-2112.2; 07-JAN-2005 16:36:57; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14938
20;-1972.4; 07-JAN-2005 16:39:17; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14938
21;-1714.3; 07-JAN-2005 16:43:35; Bright; 70.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 141; 0;14938
22;-1440.6; 07-JAN-2005 16:48:08; Bright; 67.0; 83; ; 2.38; 11000;occ; 134; 0;14938
23;-1314.1; 07-JAN-2005 16:50:15; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14938
24;-1146.2; 07-JAN-2005 16:53:03; Bright; 71.5; 111; 8Eta Boo ; 2.68; 6000;occ; 143; 0;14938
25;-979.7; 07-JAN-2005 16:55:49; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14938
26;-791.6; 07-JAN-2005 16:58:57; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;14938
27;-651.7; 07-JAN-2005 17:01:17; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14938
28;-316.1; 07-JAN-2005 17:06:53; Dark ; 96.0; 15; 67Alp Vir ; 0.98; 28000;occ; 192; 0;14938
29;-143.2; 07-JAN-2005 17:09:46; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14938
30; 32.4; 07-JAN-2005 17:12:41; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14939
31; 221.8; 07-JAN-2005 17:15:51; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14939
32; 344.7; 07-JAN-2005 17:17:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14939
33; 481.4; 07-JAN-2005 17:20:10; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14939
34; 581.6; 07-JAN-2005 17:21:51; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14939
35; 681.2; 07-JAN-2005 17:23:30; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14939
36; 766.8; 07-JAN-2005 17:24:56; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;14939
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_172457_000060772033_00356_14939_2037.N1
1;-5267.7; 07-JAN-2005 17:24:57; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 3;14939
2;-5033.7; 07-JAN-2005 17:28:51; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14939
3;-4942.3; 07-JAN-2005 17:30:23; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14939
4;-4831.2; 07-JAN-2005 17:32:14; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14939
5;-4671.7; 07-JAN-2005 17:34:53; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;14939
6;-4582.6; 07-JAN-2005 17:36:22; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;14939
7;-4443.6; 07-JAN-2005 17:38:41; Dark ; 53.5; 1; 9Alp CMA ;-1.44; 11000;occ; 107; 0;14939
8;-4252.8; 07-JAN-2005 17:41:52; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14939
9;-4148.5; 07-JAN-2005 17:43:36; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14939
10;-4008.8; 07-JAN-2005 17:45:56; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14939
11;-3835.0; 07-JAN-2005 17:48:50; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14939
12;-3735.0; 07-JAN-2005 17:50:30; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14939
13;-3645.0; 07-JAN-2005 17:52:00; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;14939
14;-3557.7; 07-JAN-2005 17:53:27; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14939
15;-3398.3; 07-JAN-2005 17:56:07; Bright; 38.5; 149; 45Eps Per ; 2.89; 30000;occ; 77; 0;14939
16;-3124.7; 07-JAN-2005 18:00:40; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14939
17;-2612.6; 07-JAN-2005 18:09:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14939
18;-2507.5; 07-JAN-2005 18:10:57; Bright; 49.0; 36; 50Alp UMA ; 1.80; 6300;occ; 98; 0;14939
19;-2112.0; 07-JAN-2005 18:17:33; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14939
20;-1972.1; 07-JAN-2005 18:19:53; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14939
21;-1714.7; 07-JAN-2005 18:24:10; Bright; 71.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 142; 0;14939
22;-1440.3; 07-JAN-2005 18:28:45; Bright; 67.0; 83; ; 2.38; 11000;occ; 134; 0;14939

```

```

23;-1314.0; 07-JAN-2005 18:30:51; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14939
24;-1145.1; 07-JAN-2005 18:33:40; Bright; 71.0; 111; 8Eta Boo ; 2.68; 6000;occ; 142; 0;14939
25; -979.4; 07-JAN-2005 18:36:26; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14939
26; -791.0; 07-JAN-2005 18:39:34; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;14939
27; -651.3; 07-JAN-2005 18:41:54; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;14939
28; -314.2; 07-JAN-2005 18:47:31; Dark ; 95.0; 15; 67Alp Vir ; 0.98; 28000;occ; 190; 0;14939
29; -142.7; 07-JAN-2005 18:50:22; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14939
30; 32.8; 07-JAN-2005 18:53:18; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;14940
31; 222.5; 07-JAN-2005 18:56:27; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14940
32; 348.0; 07-JAN-2005 18:58:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14940
33; 481.8; 07-JAN-2005 19:00:47; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14940
34; 581.9; 07-JAN-2005 19:02:27; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14940
35; 681.2; 07-JAN-2005 19:04:06; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14940
36; 767.4; 07-JAN-2005 19:05:32; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;14940
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_190927_000058222033_00357_14940_2038.N1
1;-5033.4; 07-JAN-2005 19:09:27; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14940
2;-4941.7; 07-JAN-2005 19:10:59; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14940
3;-4830.9; 07-JAN-2005 19:12:50; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14940
4;-4670.7; 07-JAN-2005 19:15:30; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;14940
5;-4582.9; 07-JAN-2005 19:16:58; Dark ; 45.0; 179; 240mi2CMa ; 3.03; 24000;occ; 90; 0;14940
6;-4443.1; 07-JAN-2005 19:19:18; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;14940
7;-4252.7; 07-JAN-2005 19:22:28; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14940
8;-4147.7; 07-JAN-2005 19:24:13; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14940
9;-3992.3; 07-JAN-2005 19:26:49; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;14940
10;-3835.6; 07-JAN-2005 19:29:25; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14940
11;-3735.0; 07-JAN-2005 19:31:06; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;14940
12;-3643.2; 07-JAN-2005 19:32:38; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;14940
13;-3557.2; 07-JAN-2005 19:34:04; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14940
14;-3458.1; 07-JAN-2005 19:35:43; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;14940
15;-3355.9; 07-JAN-2005 19:37:25; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14940
16;-3258.8; 07-JAN-2005 19:39:02; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14940
17;-3123.5; 07-JAN-2005 19:41:17; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14940
18;-2612.8; 07-JAN-2005 19:49:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14940
19;-2508.4; 07-JAN-2005 19:51:33; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14940
20;-2357.5; 07-JAN-2005 19:54:03; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14940
21;-2171.4; 07-JAN-2005 19:57:10; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;14940
22;-1972.3; 07-JAN-2005 20:00:29; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;14940
23;-1715.2; 07-JAN-2005 20:04:46; Bright; 72.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 144; 0;14940
24;-1440.1; 07-JAN-2005 20:09:21; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;14940
25;-1313.4; 07-JAN-2005 20:11:28; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14940
26;-1144.3; 07-JAN-2005 20:14:17; Bright; 68.5; 111; 8Eta Boo ; 2.68; 6000;occ; 137; 0;14940
27; -978.9; 07-JAN-2005 20:17:02; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14940
28; -790.2; 07-JAN-2005 20:20:11; Dark ; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;14940
29; -650.9; 07-JAN-2005 20:22:30; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;14940
30; -311.9; 07-JAN-2005 20:28:09; Dark ; 87.5; 15; 67Alp Vir ; 0.98; 28000;occ; 175; 0;14940
31; -142.2; 07-JAN-2005 20:30:59; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14940
32; 33.2; 07-JAN-2005 20:33:54; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14941
33; 223.4; 07-JAN-2005 20:37:04; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14941
34; 351.2; 07-JAN-2005 20:39:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14941
35; 482.3; 07-JAN-2005 20:41:23; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14941
36; 582.5; 07-JAN-2005 20:43:03; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14941
37; 682.2; 07-JAN-2005 20:44:43; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14941
38; 767.8; 07-JAN-2005 20:46:09; Dark ; 21.5; 41; Eps Car ; 1.86; 4100;occ; 43; 0;14941
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_012200_000043242033_00360_14943_1651.N1
1; -788.8; 08-JAN-2005 01:22:00; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14943
2; -650.1; 08-JAN-2005 01:24:19; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;14943
3; -306.5; 08-JAN-2005 01:30:02; Dark ; 87.5; 15; 67Alp Vir ; 0.98; 28000;occ; 175; 0;14943
4; -140.5; 08-JAN-2005 01:32:48; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14943
5; 34.3; 08-JAN-2005 01:35:43; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;14944
6; 224.9; 08-JAN-2005 01:38:54; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14944
7; 361.1; 08-JAN-2005 01:41:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14944
8; 483.7; 08-JAN-2005 01:43:12; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14944
9; 583.5; 08-JAN-2005 01:44:52; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14944
10; 683.4; 08-JAN-2005 01:46:32; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14944
11; 768.9; 08-JAN-2005 01:47:58; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14944
12; 1003.3; 08-JAN-2005 01:51:52; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;14944
13; 1095.8; 08-JAN-2005 01:53:24; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;14944
14; 1205.8; 08-JAN-2005 01:55:14; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;14944

```



```

15; 1366.1; 08-JAN-2005 01:57:55; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14944
16; 1454.2; 08-JAN-2005 01:59:23; Dark ; 45.0; 179; 240mi2CMA ; 3.03; 24000;occ; 90; 0;14944
17; 1593.6; 08-JAN-2005 02:01:42; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;14944
18; 1784.4; 08-JAN-2005 02:04:53; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;14944
19; 1888.6; 08-JAN-2005 02:06:37; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;14944
20; 2042.4; 08-JAN-2005 02:09:11; Dark ; 64.0; 8; 10Alp CMI ; 0.40; 6500;occ; 128; 0;14944
21; 2199.2; 08-JAN-2005 02:11:48; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14944
22; 2298.4; 08-JAN-2005 02:13:27; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;14944
23; 2393.4; 08-JAN-2005 02:15:02; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;14944
24; 2478.0; 08-JAN-2005 02:16:27; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;14944
25; 2574.9; 08-JAN-2005 02:18:04; Bright; 48.5; 24; 66Alp Gem ; 1.58; 10200;occ; 97; 0;14944
26; 2679.3; 08-JAN-2005 02:19:48; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14944
27; 2775.8; 08-JAN-2005 02:21:24; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14944
28; 2913.3; 08-JAN-2005 02:23:42; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14944
29; 3423.0; 08-JAN-2005 02:32:12; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;14944
30; 3524.8; 08-JAN-2005 02:33:53; Bright; 11.0; 36; 50Alp UMa ; 1.80; 6300;occ; 22; 0;14944
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_023353_000060832033_00361_14944_1652.N1
1;-2511.2; 08-JAN-2005 02:33:53; Bright; 50.0; 36; 50Alp UMa ; 1.80; 6300;occ; 100; 0;14944
2;-2358.5; 08-JAN-2005 02:36:26; Bright; 35.5; 60; 7Bet UMI ; 2.08; 3950;occ; 71; 0;14944
3;-2173.5; 08-JAN-2005 02:39:31; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;14944
4;-1971.9; 08-JAN-2005 02:42:53; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14944
5;-1716.4; 08-JAN-2005 02:47:08; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146; 0;14944
6;-1439.2; 08-JAN-2005 02:51:45; Bright; 68.0; 83; ; 2.38; 11000;occ; 136; 0;14944
7;-1312.9; 08-JAN-2005 02:53:52; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14944
8;-1140.9; 08-JAN-2005 02:56:44; Bright; 70.5; 111; 8Eta Boo ; 2.68; 6000;occ; 141; 0;14944
9;-977.7; 08-JAN-2005 02:59:27; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;14944
10;-787.8; 08-JAN-2005 03:02:37; Dark ; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;14944
11;-649.5; 08-JAN-2005 03:04:55; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;14944
12;-304.2; 08-JAN-2005 03:10:40; Dark ; 83.5; 15; 67Alp Vir ; 0.98; 28000;occ; 167; 0;14944
13;-140.2; 08-JAN-2005 03:13:24; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;14944
14; 34.7; 08-JAN-2005 03:16:19; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;14945
15; 252.8; 08-JAN-2005 03:19:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14945
16; 380.7; 08-JAN-2005 03:22:05; Dark ; 93.0; 171; 2Eps Crv ; 3.00; 4250;occ; 186; 0;14945
17; 584.0; 08-JAN-2005 03:25:29; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14945
18; 684.0; 08-JAN-2005 03:27:09; Dark ; 48.5; 71; Iot Car ; 2.25; 7700;occ; 97; 0;14945
19; 769.4; 08-JAN-2005 03:28:34; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;14945
20; 1003.7; 08-JAN-2005 03:32:28; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;14945
21; 1096.4; 08-JAN-2005 03:34:01; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;14945
22; 1206.8; 08-JAN-2005 03:35:51; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;14945
23; 1366.1; 08-JAN-2005 03:38:31; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;14945
24; 1454.6; 08-JAN-2005 03:39:59; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;14945
25; 1594.0; 08-JAN-2005 03:42:19; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;14945
26; 1784.6; 08-JAN-2005 03:45:29; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;14945
27; 1889.1; 08-JAN-2005 03:47:14; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;14945
28; 2030.0; 08-JAN-2005 03:49:35; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;14945
29; 2199.1; 08-JAN-2005 03:52:24; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;14945
30; 2300.6; 08-JAN-2005 03:54:05; Bright; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;14945
31; 2393.5; 08-JAN-2005 03:55:38; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14945
32; 2478.9; 08-JAN-2005 03:57:04; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14945
33; 2574.1; 08-JAN-2005 03:58:39; Bright; 48.5; 24; 66Alp Gem ; 1.58; 10200;occ; 97; 0;14945
34; 2679.3; 08-JAN-2005 04:00:24; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14945
35; 2778.8; 08-JAN-2005 04:02:03; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14945
36; 2914.8; 08-JAN-2005 04:04:19; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14945
37; 3423.4; 08-JAN-2005 04:12:48; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;14945
38; 3524.0; 08-JAN-2005 04:14:29; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14945
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_041702_000059292033_00362_14945_1653.N1
1;-2358.5; 08-JAN-2005 04:17:02; Bright; 41.0; 60; 7Bet UMI ; 2.08; 3950;occ; 82; 0;14945
2;-2174.1; 08-JAN-2005 04:20:07; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;14945
3;-1971.8; 08-JAN-2005 04:23:29; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;14945
4;-1716.3; 08-JAN-2005 04:27:44; Bright; 72.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 145; 0;14945
5;-1439.0; 08-JAN-2005 04:32:22; Bright; 68.0; 83; ; 2.38; 11000;occ; 136; 0;14945
6;-1313.1; 08-JAN-2005 04:34:27; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14945
7;-1140.4; 08-JAN-2005 04:37:20; Bright; 71.5; 111; 8Eta Boo ; 2.68; 6000;occ; 143; 0;14945
8;-977.6; 08-JAN-2005 04:40:03; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14945
9;-787.3; 08-JAN-2005 04:43:13; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14945
10;-649.1; 08-JAN-2005 04:45:32; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;14945
11;-302.2; 08-JAN-2005 04:51:18; Dark ; 77.5; 15; 67Alp Vir ; 0.98; 28000;occ; 155; 0;14945
12;-139.5; 08-JAN-2005 04:54:01; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14945

```



```

19;-1438.0; 08-JAN-2005 07:53:35; Bright; 68.0; 83; ; 2.38; 11000;occ; 136; 0;14947
20;-1312.3; 08-JAN-2005 07:55:40; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14947
21;-1139.0; 08-JAN-2005 07:58:34; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14947
22;-976.4; 08-JAN-2005 08:01:16; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14947
23;-785.9; 08-JAN-2005 08:04:27; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14947
24;-647.8; 08-JAN-2005 08:06:45; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;14947
25;-297.9; 08-JAN-2005 08:12:35; Dark ; 87.5; 15; 67Alp Vir ; 0.98; 28000;occ; 175; 0;14947
26;-138.3; 08-JAN-2005 08:15:14; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;14947
27; 36.1; 08-JAN-2005 08:18:09; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;14948
28; 253.4; 08-JAN-2005 08:21:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14948
29; 388.0; 08-JAN-2005 08:24:01; Dark ; 98.0; 171; 2Eps Crv ; 3.00; 4250;occ; 196; 0;14948
30; 584.7; 08-JAN-2005 08:27:17; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14948
31; 685.5; 08-JAN-2005 08:28:58; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14948
32; 770.3; 08-JAN-2005 08:30:23; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14948
33; 1004.2; 08-JAN-2005 08:34:17; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;14948
34; 1097.5; 08-JAN-2005 08:35:50; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;14948
35; 1208.0; 08-JAN-2005 08:37:41; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14948
36; 1366.8; 08-JAN-2005 08:40:19; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;14948
37; 1455.5; 08-JAN-2005 08:41:48; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14948
38; 1594.0; 08-JAN-2005 08:44:07; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;14948
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050108_084407_000060452033_00365_14948_2041.N1
1;-4441.9; 08-JAN-2005 08:44:07; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;14948
2;-4250.8; 08-JAN-2005 08:47:18; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14948
3;-4146.1; 08-JAN-2005 08:49:02; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14948
4;-4006.0; 08-JAN-2005 08:51:23; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;14948
5;-3836.7; 08-JAN-2005 08:54:12; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;14948
6;-3735.2; 08-JAN-2005 08:55:53; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14948
7;-3641.5; 08-JAN-2005 08:57:27; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14948
8;-3555.8; 08-JAN-2005 08:58:53; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14948
9;-3464.2; 08-JAN-2005 09:00:24; Bright; 49.0; 24; 66Alp Gem ; 1.58; 10200;occ; 98; 0;14948
10;-3357.4; 08-JAN-2005 09:02:11; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14948
11;-3255.7; 08-JAN-2005 09:03:53; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14948
12;-3119.5; 08-JAN-2005 09:06:09; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14948
13;-2613.0; 08-JAN-2005 09:14:36; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14948
14;-2514.0; 08-JAN-2005 09:16:14; Bright; 50.0; 36; 50Alp UMa ; 1.80; 6300;occ; 100; 0;14948
15;-2358.9; 08-JAN-2005 09:18:50; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14948
16;-2175.7; 08-JAN-2005 09:21:53; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14948
17;-1971.5; 08-JAN-2005 09:25:17; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14948
18;-1717.0; 08-JAN-2005 09:29:31; Bright; 75.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 150; 0;14948
19;-1437.8; 08-JAN-2005 09:34:11; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;14948
20;-1312.6; 08-JAN-2005 09:36:16; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14948
21;-1138.0; 08-JAN-2005 09:39:10; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14948
22;-976.2; 08-JAN-2005 09:41:52; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14948
23;-785.3; 08-JAN-2005 09:45:03; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;14948
24;-647.5; 08-JAN-2005 09:47:21; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14948
25;-295.9; 08-JAN-2005 09:53:13; Dark ; 83.0; 15; 67Alp Vir ; 0.98; 28000;occ; 166; 0;14948
26;-137.9; 08-JAN-2005 09:55:51; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14948
27; 36.4; 08-JAN-2005 09:58:45; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;14949
28; 253.7; 08-JAN-2005 10:02:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14949
29; 390.2; 08-JAN-2005 10:04:39; Dark ; 96.5; 171; 2Eps Crv ; 3.00; 4250;occ; 193; 0;14949
30; 585.0; 08-JAN-2005 10:07:53; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14949
31; 685.9; 08-JAN-2005 10:09:34; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14949
32; 770.9; 08-JAN-2005 10:10:59; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14949
33; 1004.1; 08-JAN-2005 10:14:53; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;14949
34; 1098.0; 08-JAN-2005 10:16:27; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14949
35; 1208.1; 08-JAN-2005 10:18:17; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14949
36; 1367.1; 08-JAN-2005 10:20:56; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;14949
37; 1455.5; 08-JAN-2005 10:22:24; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;14949
38; 1594.2; 08-JAN-2005 10:24:43; Dark ; 10.0; 1; 9Alp CMA ; -1.44; 11000;occ; 20; 0;14949
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050108_102443_000060902033_00366_14949_2042.N1
1;-4441.7; 08-JAN-2005 10:24:43; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;14949
2;-4250.7; 08-JAN-2005 10:27:54; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;14949
3;-4145.9; 08-JAN-2005 10:29:38; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14949
4;-4006.2; 08-JAN-2005 10:31:58; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;14949
5;-3837.5; 08-JAN-2005 10:34:47; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14949
6;-3736.0; 08-JAN-2005 10:36:28; Bright; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;14949
7;-3641.9; 08-JAN-2005 10:38:02; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14949
8;-3556.1; 08-JAN-2005 10:39:28; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14949

```



9;-3464.1; 08-JAN-2005 10:41:00; Bright; 48.5; 24; 66Alp Gem ; 1.58; 10200;occ; 97; 0;14949
10;-3357.6; 08-JAN-2005 10:42:47; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14949
11;-3255.8; 08-JAN-2005 10:44:29; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14949
12;-3119.6; 08-JAN-2005 10:46:45; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14949
13;-2612.9; 08-JAN-2005 10:55:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;14949
14;-2514.5; 08-JAN-2005 10:56:50; Bright; 51.5; 36; 50Alp UMa ; 1.80; 6300;occ; 103; 0;14949
15;-2358.8; 08-JAN-2005 10:59:26; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14949
16;-2176.1; 08-JAN-2005 11:02:28; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;14949
17;-1971.1; 08-JAN-2005 11:05:53; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;14949
18;-1717.3; 08-JAN-2005 11:10:07; Bright; 71.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 143; 0;14949
19;-1437.7; 08-JAN-2005 11:14:47; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;14949
20;-1312.1; 08-JAN-2005 11:16:52; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14949
21;-1136.8; 08-JAN-2005 11:19:48; Bright; 75.0; 111; 8Eta Boo ; 2.68; 6000;occ; 150; 0;14949
22;-976.2; 08-JAN-2005 11:22:28; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14949
23;-784.7; 08-JAN-2005 11:25:40; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;14949
24;-647.3; 08-JAN-2005 11:27:57; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14949
25;-293.9; 08-JAN-2005 11:33:51; Dark ; 78.0; 15; 67Alp Vir ; 0.98; 28000;occ; 156; 0;14949
26;-137.6; 08-JAN-2005 11:36:27; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14949
27; 36.6; 08-JAN-2005 11:39:21; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;14950
28; 228.4; 08-JAN-2005 11:42:33; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14950
29; 313.7; 08-JAN-2005 11:43:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14950
30; 486.7; 08-JAN-2005 11:46:51; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14950
31; 585.3; 08-JAN-2005 11:48:30; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;14950
32; 686.4; 08-JAN-2005 11:50:11; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14950
33; 771.1; 08-JAN-2005 11:51:35; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14950
34; 1004.7; 08-JAN-2005 11:55:29; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14950
35; 1098.4; 08-JAN-2005 11:57:03; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;14950
36; 1208.2; 08-JAN-2005 11:58:53; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14950
37; 1367.6; 08-JAN-2005 12:01:32; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;14950
38; 1455.7; 08-JAN-2005 12:03:00; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;14950
39; 1594.7; 08-JAN-2005 12:05:19; Dark ; 54.5; 1; 9Alp CMa ;-1.44; 11000;occ; 109; 0;14950

/nas1/ENVIAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050108_120519_000059382033_00367_14950_2043.N1
1;-4441.2; 08-JAN-2005 12:05:19; Dark ; 55.0; 1; 9Alp CMa ;-1.44; 11000;occ; 110; 0;14950
2;-4250.8; 08-JAN-2005 12:08:29; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14950
3;-4145.8; 08-JAN-2005 12:10:15; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14950
4;-4006.2; 08-JAN-2005 12:12:34; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14950
5;-3837.8; 08-JAN-2005 12:15:22; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14950
6;-3736.2; 08-JAN-2005 12:17:04; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14950
7;-3641.9; 08-JAN-2005 12:18:38; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14950
8;-3357.6; 08-JAN-2005 12:23:23; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14950
9;-3255.5; 08-JAN-2005 12:25:05; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14950
10;-3119.1; 08-JAN-2005 12:27:21; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14950
11;-2612.6; 08-JAN-2005 12:35:48; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14950
12;-2515.3; 08-JAN-2005 12:37:25; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14950
13;-2359.0; 08-JAN-2005 12:40:01; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14950
14;-2176.5; 08-JAN-2005 12:43:04; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14950
15;-1970.9; 08-JAN-2005 12:46:29; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14950
16;-1717.7; 08-JAN-2005 12:50:43; Bright; 71.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 143; 0;14950
17;-1437.4; 08-JAN-2005 12:55:23; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;14950
18;-1311.9; 08-JAN-2005 12:57:28; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14950
19;-1135.9; 08-JAN-2005 13:00:24; Bright; 74.5; 111; 8Eta Boo ; 2.68; 6000;occ; 149; 0;14950
20;-975.7; 08-JAN-2005 13:03:05; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;14950
21;-887.5; 08-JAN-2005 13:04:33; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;14950
22;-784.1; 08-JAN-2005 13:06:16; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;14950
23;-646.9; 08-JAN-2005 13:08:33; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;14950
24;-292.1; 08-JAN-2005 13:14:28; Dark ; 83.0; 15; 67Alp Vir ; 0.98; 28000;occ; 166; 0;14950
25;-136.8; 08-JAN-2005 13:17:03; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14950
26; 229.1; 08-JAN-2005 13:23:09; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14951
27; 314.8; 08-JAN-2005 13:24:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14951
28; 487.4; 08-JAN-2005 13:27:28; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14951
29; 585.7; 08-JAN-2005 13:29:06; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14951
30; 687.0; 08-JAN-2005 13:30:47; Dark ; 49.5; 71; Iot Car ; 2.25; 7700;occ; 99; 0;14951
31; 771.6; 08-JAN-2005 13:32:12; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14951
32; 1004.8; 08-JAN-2005 13:36:05; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14951
33; 1098.7; 08-JAN-2005 13:37:39; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14951
34; 1208.6; 08-JAN-2005 13:39:29; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;14951
35; 1367.7; 08-JAN-2005 13:42:08; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;14951
36; 1455.7; 08-JAN-2005 13:43:36; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;14951

```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050108_134351_000058202033_00368_14951_2044.N1
 1;-4565.7; 08-JAN-2005 13:43:51; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 29;14951
 2;-4441.2; 08-JAN-2005 13:45:55; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;14951
 3;-4250.3; 08-JAN-2005 13:49:06; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;14951
 4;-4145.8; 08-JAN-2005 13:50:50; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14951
 5;-4006.8; 08-JAN-2005 13:53:09; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14951
 6;-3836.9; 08-JAN-2005 13:55:59; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;14951
 7;-3738.7; 08-JAN-2005 13:57:37; Bright; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;14951
 8;-3642.8; 08-JAN-2005 13:59:13; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;14951
 9;-3357.7; 08-JAN-2005 14:03:59; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;14951
10;-3255.7; 08-JAN-2005 14:05:40; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14951
11;-3118.8; 08-JAN-2005 14:07:57; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14951
12;-2612.7; 08-JAN-2005 14:16:24; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;14951
13;-2516.1; 08-JAN-2005 14:18:00; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14951
14;-2359.3; 08-JAN-2005 14:20:37; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14951
15;-2176.9; 08-JAN-2005 14:23:39; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14951
16;-1970.6; 08-JAN-2005 14:27:06; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14951
17;-1718.1; 08-JAN-2005 14:31:18; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146; 0;14951
18;-1437.2; 08-JAN-2005 14:35:59; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;14951
19;-1312.1; 08-JAN-2005 14:38:04; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14951
20;-1135.2; 08-JAN-2005 14:41:01; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14951
21;-975.6; 08-JAN-2005 14:43:41; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;14951
22;-887.5; 08-JAN-2005 14:45:09; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14951
23;-783.6; 08-JAN-2005 14:46:53; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;14951
24;-646.7; 08-JAN-2005 14:49:10; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;14951
25;-290.1; 08-JAN-2005 14:55:06; Dark ; 78.5; 15; 67Alp Vir ; 0.98; 28000;occ; 157; 0;14951
26;-136.1; 08-JAN-2005 14:57:40; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14951
27; 229.8; 08-JAN-2005 15:03:46; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14952
28; 315.7; 08-JAN-2005 15:05:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14952
29; 487.7; 08-JAN-2005 15:08:04; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14952
30; 586.2; 08-JAN-2005 15:09:42; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;14952
31; 687.4; 08-JAN-2005 15:11:24; Dark ; 50.0; 71; Iot Car ; 2.25; 7700;occ; 100; 0;14952
32; 772.0; 08-JAN-2005 15:12:48; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14952
33; 1004.9; 08-JAN-2005 15:16:41; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14952
34; 1099.4; 08-JAN-2005 15:18:16; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;14952
35; 1208.9; 08-JAN-2005 15:20:05; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14952
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050108_201438_000044122033_00372_14955_1654.N1
 1; 773.3; 08-JAN-2005 20:14:38; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14955
 2; 1005.6; 08-JAN-2005 20:18:30; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14955
 3; 1100.6; 08-JAN-2005 20:20:05; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14955
 4; 1210.1; 08-JAN-2005 20:21:54; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14955
 5; 1368.8; 08-JAN-2005 20:24:33; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;14955
 6; 1456.7; 08-JAN-2005 20:26:01; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14955
 7; 1595.1; 08-JAN-2005 20:28:19; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;14955
 8; 1786.5; 08-JAN-2005 20:31:31; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;14955
 9; 1890.8; 08-JAN-2005 20:33:15; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14955
10; 2037.0; 08-JAN-2005 20:35:41; Dark ; 69.0; 8; 10Alp CMi ; 0.40; 6500;occ; 138; 0;14955
11; 2198.6; 08-JAN-2005 20:38:23; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14955
12; 2299.6; 08-JAN-2005 20:40:04; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14955
13; 2394.7; 08-JAN-2005 20:41:39; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14955
14; 2481.5; 08-JAN-2005 20:43:06; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14955
15; 2644.9; 08-JAN-2005 20:45:49; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14955
16; 2783.3; 08-JAN-2005 20:48:08; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14955
17; 2919.6; 08-JAN-2005 20:50:24; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14955
18; 3423.4; 08-JAN-2005 20:58:48; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14955
19; 3516.8; 08-JAN-2005 21:00:21; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14955
20; 3676.1; 08-JAN-2005 21:03:00; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14955
21; 3856.6; 08-JAN-2005 21:06:01; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;14955
22; 4065.7; 08-JAN-2005 21:09:30; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14955
23; 4316.7; 08-JAN-2005 21:13:41; Bright; 75.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 150; 0;14955
24; 4600.0; 08-JAN-2005 21:18:24; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;14955
25; 4725.2; 08-JAN-2005 21:20:30; Bright; 51.0; 59; 55Alp Oph ; 2.08; 8900;occ; 102; 0;14955
26; 4903.8; 08-JAN-2005 21:23:28; Bright; 70.5; 111; 8Eta Boo ; 2.68; 6000;occ; 141; 0;14955
27; 5062.5; 08-JAN-2005 21:26:07; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;14955
28; 5150.8; 08-JAN-2005 21:27:35; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;14955
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050108_212801_000061592033_00372_14955_1655.N1
 1; -859.1; 08-JAN-2005 21:28:01; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 52;14955
 2; -780.7; 08-JAN-2005 21:29:20; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14955

```



3; -644.2; 08-JAN-2005 21:31:36; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14955
4; -281.7; 08-JAN-2005 21:37:38; Dark ; 99.5; 15; 67Alp Vir ; 0.98; 28000;occ; 199; 0;14955
5; -107.6; 08-JAN-2005 21:40:33; Dark ; 65.0; 169; 46Gam Hya ; 2.99; 4700;occ; 130; 0;14955
6; 39.5; 08-JAN-2005 21:43:00; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;14956
7; 232.6; 08-JAN-2005 21:46:13; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;14956
8; 319.4; 08-JAN-2005 21:47:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14956
9; 489.9; 08-JAN-2005 21:50:30; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14956
10; 587.6; 08-JAN-2005 21:52:08; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14956
11; 689.7; 08-JAN-2005 21:53:50; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14956
12; 773.8; 08-JAN-2005 21:55:14; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14956
13; 1006.0; 08-JAN-2005 21:59:06; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14956
14; 1101.2; 08-JAN-2005 22:00:41; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;14956
15; 1210.4; 08-JAN-2005 22:02:31; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14956
16; 1369.2; 08-JAN-2005 22:05:09; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14956
17; 1456.9; 08-JAN-2005 22:06:37; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;14956
18; 1595.1; 08-JAN-2005 22:08:55; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;14956
19; 1786.7; 08-JAN-2005 22:12:07; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14956
20; 1890.9; 08-JAN-2005 22:13:51; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14956
21; 2036.7; 08-JAN-2005 22:16:17; Dark ; 69.0; 8; 10Alp CMI ; 0.40; 6500;occ; 138; 0;14956
22; 2198.2; 08-JAN-2005 22:18:58; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14956
23; 2299.2; 08-JAN-2005 22:20:39; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14956
24; 2394.6; 08-JAN-2005 22:22:15; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14956
25; 2481.5; 08-JAN-2005 22:23:42; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14956
26; 2645.1; 08-JAN-2005 22:26:25; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;14956
27; 2783.2; 08-JAN-2005 22:28:43; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14956
28; 2919.8; 08-JAN-2005 22:31:00; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14956
29; 3423.3; 08-JAN-2005 22:39:23; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;14956
30; 3516.1; 08-JAN-2005 22:40:56; Bright; 49.0; 36; 50Alp UMA ; 1.80; 6300;occ; 98; 0;14956
31; 3675.9; 08-JAN-2005 22:43:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14956
32; 3856.0; 08-JAN-2005 22:46:36; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14956
33; 4065.7; 08-JAN-2005 22:50:06; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14956
34; 4316.3; 08-JAN-2005 22:54:17; Bright; 74.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 149; 0;14956
35; 4600.2; 08-JAN-2005 22:59:00; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;14956
36; 4725.3; 08-JAN-2005 23:01:05; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14956
37; 4904.8; 08-JAN-2005 23:04:05; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145; 0;14956
38; 5062.6; 08-JAN-2005 23:06:43; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14956
39; 5150.9; 08-JAN-2005 23:08:11; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;14956
40; 5255.8; 08-JAN-2005 23:09:56; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;14956
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_231029_000061502033_00373_14956_1656.N1
1; -747.0; 08-JAN-2005 23:10:29; Dark ; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 66;14956
2; -644.0; 08-JAN-2005 23:12:12; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;14956
3; -280.0; 08-JAN-2005 23:18:16; Dark ; 99.5; 15; 67Alp Vir ; 0.98; 28000;occ; 199; 0;14956
4; -106.0; 08-JAN-2005 23:21:10; Dark ; 62.5; 169; 46Gam Hya ; 2.99; 4700;occ; 125; 0;14956
5; 39.8; 08-JAN-2005 23:23:36; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;14957
6; 233.1; 08-JAN-2005 23:26:49; Dark ; 48.5; 20; Bet Cru ; 1.25; 30000;occ; 97; 0;14957
7; 320.3; 08-JAN-2005 23:28:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14957
8; 490.5; 08-JAN-2005 23:31:07; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14957
9; 587.9; 08-JAN-2005 23:32:44; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14957
10; 690.2; 08-JAN-2005 23:34:26; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14957
11; 774.2; 08-JAN-2005 23:35:50; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14957
12; 1006.0; 08-JAN-2005 23:39:42; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;14957
13; 1101.6; 08-JAN-2005 23:41:18; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14957
14; 1211.0; 08-JAN-2005 23:43:07; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14957
15; 1369.5; 08-JAN-2005 23:45:46; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;14957
16; 1457.3; 08-JAN-2005 23:47:13; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;14957
17; 1595.2; 08-JAN-2005 23:49:31; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;14957
18; 1786.8; 08-JAN-2005 23:52:43; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;14957
19; 1891.0; 08-JAN-2005 23:54:27; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14957
20; 2037.0; 08-JAN-2005 23:56:53; Dark ; 62.0; 8; 10Alp CMI ; 0.40; 6500;occ; 124; 0;14957
21; 2197.6; 08-JAN-2005 23:59:34; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14957
22; 2298.7; 09-JAN-2005 00:01:15; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14957
23; 2394.4; 09-JAN-2005 00:02:50; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14957
24; 2481.5; 09-JAN-2005 00:04:18; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;14957
25; 2645.4; 09-JAN-2005 00:07:01; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;14957
26; 2783.5; 09-JAN-2005 00:09:20; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14957
27; 2920.1; 09-JAN-2005 00:11:36; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14957
28; 3423.2; 09-JAN-2005 00:19:59; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;14957
29; 3515.6; 09-JAN-2005 00:21:32; Bright; 50.0; 36; 50Alp UMA ; 1.80; 6300;occ; 100; 0;14957

```

30; 3675.8; 09-JAN-2005 00:24:12; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14957
31; 3855.7; 09-JAN-2005 00:27:12; Bright; 50.0; 32; 77Eps UMA ; 1.76; 11000;occ; 100; 0;14957
32; 4065.8; 09-JAN-2005 00:30:42; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14957
33; 4316.4; 09-JAN-2005 00:34:52; Bright; 74.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 149; 0;14957
34; 4600.4; 09-JAN-2005 00:39:36; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14957
35; 4725.2; 09-JAN-2005 00:41:41; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14957
36; 4905.7; 09-JAN-2005 00:44:42; Bright; 78.5; 111; 8Eta Boo ; 2.68; 6000;occ; 157; 0;14957
37; 5062.9; 09-JAN-2005 00:47:19; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14957
38; 5151.0; 09-JAN-2005 00:48:47; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;14957
39; 5256.2; 09-JAN-2005 00:50:32; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14957
40; 5392.1; 09-JAN-2005 00:52:48; Dark ; 12.0; 80; 7Del Sco ; 2.32; 30000;occ; 24; 0;14957
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_152244_000058082033_00369_14952_2045.N1
1;-4667.8; 08-JAN-2005 15:22:44; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;14952
2;-4579.8; 08-JAN-2005 15:24:12; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14952
3;-4441.1; 08-JAN-2005 15:26:31; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;14952
4;-4250.4; 08-JAN-2005 15:29:42; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;14952
5;-4146.0; 08-JAN-2005 15:31:26; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14952
6;-4005.5; 08-JAN-2005 15:33:47; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14952
7;-3838.0; 08-JAN-2005 15:36:34; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14952
8;-3737.1; 08-JAN-2005 15:38:15; Bright; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;14952
9;-3642.1; 08-JAN-2005 15:39:50; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;14952
10;-3358.0; 08-JAN-2005 15:44:34; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;14952
11;-3118.1; 08-JAN-2005 15:48:34; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14952
12;-2612.9; 08-JAN-2005 15:56:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14952
13;-2517.0; 08-JAN-2005 15:58:35; Bright; 49.5; 36; 50Alp UMA ; 1.80; 6300;occ; 99; 0;14952
14;-2359.4; 08-JAN-2005 16:01:13; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14952
15;-2177.8; 08-JAN-2005 16:04:14; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14952
16;-1970.7; 08-JAN-2005 16:07:42; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14952
17;-1718.4; 08-JAN-2005 16:11:54; Bright; 72.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 145; 0;14952
18;-1436.9; 08-JAN-2005 16:16:35; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;14952
19;-1311.2; 08-JAN-2005 16:18:41; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14952
20;-1134.3; 08-JAN-2005 16:21:38; Bright; 72.0; 111; 8Eta Boo ; 2.68; 6000;occ; 144; 0;14952
21;-974.6; 08-JAN-2005 16:24:18; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14952
22;-886.2; 08-JAN-2005 16:25:46; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;14952
23;-782.6; 08-JAN-2005 16:27:30; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14952
24;-645.6; 08-JAN-2005 16:29:47; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;14952
25;-287.7; 08-JAN-2005 16:35:45; Dark ; 101.0; 15; 67Alp Vir ; 0.98; 28000;occ; 202; 0;14952
26;-135.4; 08-JAN-2005 16:38:17; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14952
27; 230.8; 08-JAN-2005 16:44:23; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14953
28; 316.6; 08-JAN-2005 16:45:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14953
29; 488.4; 08-JAN-2005 16:48:41; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14953
30; 586.3; 08-JAN-2005 16:50:19; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14953
31; 688.3; 08-JAN-2005 16:52:01; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14953
32; 772.4; 08-JAN-2005 16:53:25; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;14953
33; 1005.4; 08-JAN-2005 16:57:18; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;14953
34; 1099.9; 08-JAN-2005 16:58:52; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;14953
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_165738_000060672033_00370_14953_2046.N1
1;-5010.7; 08-JAN-2005 16:57:38; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 40;14953
2;-4936.2; 08-JAN-2005 16:58:52; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;14953
3;-4826.4; 08-JAN-2005 17:00:42; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14953
4;-4667.9; 08-JAN-2005 17:03:20; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;14953
5;-4579.6; 08-JAN-2005 17:04:49; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14953
6;-4441.0; 08-JAN-2005 17:07:07; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;14953
7;-4249.9; 08-JAN-2005 17:10:18; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14953
8;-4145.8; 08-JAN-2005 17:12:02; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14953
9;-4005.7; 08-JAN-2005 17:14:23; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;14953
10;-3837.2; 08-JAN-2005 17:17:11; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14953
11;-3736.6; 08-JAN-2005 17:18:52; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14953
12;-3641.8; 08-JAN-2005 17:20:26; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14953
13;-3358.0; 08-JAN-2005 17:25:10; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;14953
14;-3253.9; 08-JAN-2005 17:26:54; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14953
15;-3117.5; 08-JAN-2005 17:29:11; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14953
16;-2612.8; 08-JAN-2005 17:37:36; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14953
17;-2517.5; 08-JAN-2005 17:39:11; Bright; 48.5; 36; 50Alp UMA ; 1.80; 6300;occ; 97; 0;14953
18;-2359.6; 08-JAN-2005 17:41:49; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14953
19;-2178.3; 08-JAN-2005 17:44:50; Bright; 50.5; 32; 77Eps UMA ; 1.76; 11000;occ; 101; 0;14953
20;-1970.5; 08-JAN-2005 17:48:18; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;14953
21;-1718.9; 08-JAN-2005 17:52:29; Bright; 72.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 145; 0;14953

```

22;-1436.4; 08-JAN-2005 17:57:12; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;14953
23;-1310.9; 08-JAN-2005 17:59:17; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14953
24;-1133.5; 08-JAN-2005 18:02:15; Bright; 71.0; 111; 8Eta Boo ; 2.68; 6000;occ; 142; 0;14953
25; -974.2; 08-JAN-2005 18:04:54; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;14953
26; -885.6; 08-JAN-2005 18:06:23; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;14953
27; -781.9; 08-JAN-2005 18:08:06; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;14953
28; -645.2; 08-JAN-2005 18:10:23; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;14953
29; -285.6; 08-JAN-2005 18:16:23; Dark ; 83.0; 15; 67Alp Vir ; 0.98; 28000;occ; 166; 0;14953
30; -134.8; 08-JAN-2005 18:18:54; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;14953
31; 231.5; 08-JAN-2005 18:25:00; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14954
32; 317.5; 08-JAN-2005 18:26:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14954
33; 488.9; 08-JAN-2005 18:29:17; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14954
34; 586.8; 08-JAN-2005 18:30:55; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14954
35; 688.8; 08-JAN-2005 18:32:37; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14954
36; 772.8; 08-JAN-2005 18:34:01; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14954
37; 1005.4; 08-JAN-2005 18:37:54; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14954
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050108_183754_000058512033_00371_14954_2047.N1
1;-5030.6; 08-JAN-2005 18:37:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14954
2;-4935.7; 08-JAN-2005 18:39:29; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14954
3;-4826.1; 08-JAN-2005 18:41:18; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;14954
4;-4667.2; 08-JAN-2005 18:43:57; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;14954
5;-4579.0; 08-JAN-2005 18:45:25; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;14954
6;-4440.7; 08-JAN-2005 18:47:44; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;14954
7;-4249.7; 08-JAN-2005 18:50:55; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;14954
8;-4145.4; 08-JAN-2005 18:52:39; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14954
9;-4005.3; 08-JAN-2005 18:54:59; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14954
10;-3837.1; 08-JAN-2005 18:57:47; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14954
11;-3736.4; 08-JAN-2005 18:59:28; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14954
12;-3641.5; 08-JAN-2005 19:01:03; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14954
13;-3357.9; 08-JAN-2005 19:05:46; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14954
14;-3253.2; 08-JAN-2005 19:07:31; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14954
15;-3116.9; 08-JAN-2005 19:09:47; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14954
16;-2612.6; 08-JAN-2005 19:18:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14954
17;-2518.2; 08-JAN-2005 19:19:46; Bright; 49.5; 36; 50Alp UMa ; 1.80; 6300;occ; 99; 0;14954
18;-2359.6; 08-JAN-2005 19:22:25; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14954
19;-2178.7; 08-JAN-2005 19:25:26; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14954
20;-1970.3; 08-JAN-2005 19:28:54; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14954
21;-1718.9; 08-JAN-2005 19:33:05; Bright; 74.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 149; 0;14954
22;-1436.3; 08-JAN-2005 19:37:48; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;14954
23;-1310.8; 08-JAN-2005 19:39:53; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14954
24;-1132.5; 08-JAN-2005 19:42:52; Bright; 76.0; 111; 8Eta Boo ; 2.68; 6000;occ; 152; 0;14954
25; -973.9; 08-JAN-2005 19:45:30; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;14954
26; -885.6; 08-JAN-2005 19:46:59; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14954
27; -781.4; 08-JAN-2005 19:48:43; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14954
28; -644.8; 08-JAN-2005 19:51:00; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;14954
29; -283.4; 08-JAN-2005 19:57:01; Dark ; 98.0; 15; 67Alp Vir ; 0.98; 28000;occ; 196; 0;14954
30; -134.1; 08-JAN-2005 19:59:30; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14954
31; 232.1; 08-JAN-2005 20:05:36; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14955
32; 318.4; 08-JAN-2005 20:07:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14955
33; 489.4; 08-JAN-2005 20:09:54; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14955
34; 587.2; 08-JAN-2005 20:11:31; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14955
35; 689.2; 08-JAN-2005 20:13:13; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14955
36; 773.3; 08-JAN-2005 20:14:38; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14955
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050109_005248_000042072033_00374_14957_1657.N1
1; -643.7; 09-JAN-2005 00:52:48; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;14957
2; -277.7; 09-JAN-2005 00:58:54; Dark ; 85.5; 15; 67Alp Vir ; 0.98; 28000;occ; 171; 0;14957
3; -104.5; 09-JAN-2005 01:01:47; Dark ; 67.0; 169; 46Gam Hya ; 2.99; 4700;occ; 134; 0;14957
4; 40.1; 09-JAN-2005 01:04:12; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;14958
5; 233.9; 09-JAN-2005 01:07:26; Dark ; 50.0; 20; Bet Cru ; 1.25; 30000;occ; 100; 0;14958
6; 321.3; 09-JAN-2005 01:08:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14958
7; 491.0; 09-JAN-2005 01:11:43; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14958
8; 588.3; 09-JAN-2005 01:13:20; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14958
9; 690.5; 09-JAN-2005 01:15:02; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14958
10; 774.4; 09-JAN-2005 01:16:26; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14958
11; 1006.4; 09-JAN-2005 01:20:18; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;14958
12; 1102.1; 09-JAN-2005 01:21:54; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;14958
13; 1211.2; 09-JAN-2005 01:23:43; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;14958
14; 1369.5; 09-JAN-2005 01:26:21; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;14958


```

15; 1457.5; 09-JAN-2005 01:27:49; Dark ; 44.0; 179; 240mi2Cma ; 3.03; 24000;occ; 88; 0;14958
16; 1595.4; 09-JAN-2005 01:30:07; Dark ; 48.0; 1; 9Alp Cma ;-1.44; 11000;occ; 96; 0;14958
17; 1787.0; 09-JAN-2005 01:33:19; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;14958
18; 1891.1; 09-JAN-2005 01:35:03; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14958
19; 2036.0; 09-JAN-2005 01:37:28; Dark ; 64.0; 8; 10Alp CMi ; 0.40; 6500;occ; 128; 0;14958
20; 2197.9; 09-JAN-2005 01:40:10; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14958
21; 2299.0; 09-JAN-2005 01:41:51; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14958
22; 2394.5; 09-JAN-2005 01:43:26; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14958
23; 2481.8; 09-JAN-2005 01:44:54; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14958
24; 2645.7; 09-JAN-2005 01:47:38; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14958
25; 2784.0; 09-JAN-2005 01:49:56; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14958
26; 2920.5; 09-JAN-2005 01:52:12; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14958
27; 3423.3; 09-JAN-2005 02:00:35; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;14958
28; 3514.9; 09-JAN-2005 02:02:07; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14958
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_034523_000059192033_00376_14959_1659.N1
1; -2360.5; 09-JAN-2005 03:45:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14959
2; -2181.5; 09-JAN-2005 03:48:22; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;14959
3; -1969.8; 09-JAN-2005 03:51:54; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14959
4; -1720.5; 09-JAN-2005 03:56:03; Bright; 77.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 154; 0;14959
5; -1434.9; 09-JAN-2005 04:00:49; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;14959
6; -1310.1; 09-JAN-2005 04:02:54; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14959
7; -1128.6; 09-JAN-2005 04:05:55; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14959
8; -972.2; 09-JAN-2005 04:08:32; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14959
9; -884.3; 09-JAN-2005 04:10:00; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14959
10; -778.2; 09-JAN-2005 04:11:46; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;14959
11; -642.6; 09-JAN-2005 04:14:01; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;14959
12; -273.5; 09-JAN-2005 04:20:10; Dark ; 84.0; 15; 67Alp Vir ; 0.98; 28000;occ; 168; 0;14959
13; -101.0; 09-JAN-2005 04:23:03; Dark ; 63.0; 169; 46Gam Hya ; 2.99; 4700;occ; 126; 0;14959
14; 41.1; 09-JAN-2005 04:25:25; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;14960
15; 235.0; 09-JAN-2005 04:28:39; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14960
16; 323.1; 09-JAN-2005 04:30:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14960
17; 492.0; 09-JAN-2005 04:32:56; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14960
18; 588.8; 09-JAN-2005 04:34:33; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14960
19; 691.7; 09-JAN-2005 04:36:16; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14960
20; 775.3; 09-JAN-2005 04:37:39; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14960
21; 1006.9; 09-JAN-2005 04:41:31; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;14960
22; 1102.7; 09-JAN-2005 04:43:07; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;14960
23; 1211.6; 09-JAN-2005 04:44:55; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14960
24; 1370.4; 09-JAN-2005 04:47:34; Dark ; 45.5; 23; 21Eps Cma ; 1.50; 26000;occ; 91; 0;14960
25; 1457.9; 09-JAN-2005 04:49:02; Dark ; 44.0; 179; 240mi2Cma ; 3.03; 24000;occ; 88; 0;14960
26; 1595.9; 09-JAN-2005 04:51:20; Dark ; 55.0; 1; 9Alp Cma ;-1.44; 11000;occ; 110; 0;14960
27; 1787.5; 09-JAN-2005 04:54:31; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;14960
28; 1891.6; 09-JAN-2005 04:56:15; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14960
29; 2031.2; 09-JAN-2005 04:58:35; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14960
30; 2197.9; 09-JAN-2005 05:01:22; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14960
31; 2299.1; 09-JAN-2005 05:03:03; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14960
32; 2395.2; 09-JAN-2005 05:04:39; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14960
33; 2482.4; 09-JAN-2005 05:06:06; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14960
34; 2646.8; 09-JAN-2005 05:08:51; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;14960
35; 2785.2; 09-JAN-2005 05:11:09; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14960
36; 2921.8; 09-JAN-2005 05:13:26; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14960
37; 3423.3; 09-JAN-2005 05:21:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14960
38; 3513.5; 09-JAN-2005 05:23:17; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;14960
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_052559_000059182033_00377_14960_1660.N1
1; -2360.7; 09-JAN-2005 05:25:59; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14960
2; -2182.4; 09-JAN-2005 05:28:58; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;14960
3; -1969.8; 09-JAN-2005 05:32:30; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;14960
4; -1720.8; 09-JAN-2005 05:36:39; Bright; 73.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 147; 0;14960
5; -1434.6; 09-JAN-2005 05:41:25; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;14960
6; -1309.9; 09-JAN-2005 05:43:30; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14960
7; -1127.7; 09-JAN-2005 05:46:32; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14960
8; -971.9; 09-JAN-2005 05:49:08; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14960
9; -884.0; 09-JAN-2005 05:50:36; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14960
10; -777.6; 09-JAN-2005 05:52:22; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;14960
11; -642.4; 09-JAN-2005 05:54:38; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14960
12; -271.4; 09-JAN-2005 06:00:48; Dark ; 103.5; 15; 67Alp Vir ; 0.98; 28000;occ; 207; 0;14960
13; -99.6; 09-JAN-2005 06:03:40; Dark ; 66.5; 169; 46Gam Hya ; 2.99; 4700;occ; 133; 0;14960
14; 41.5; 09-JAN-2005 06:06:01; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14961

```

15; 235.9; 09-JAN-2005 06:09:16; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14961
16; 324.0; 09-JAN-2005 06:10:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14961
17; 492.5; 09-JAN-2005 06:13:32; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14961
18; 589.2; 09-JAN-2005 06:15:09; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;14961
19; 692.3; 09-JAN-2005 06:16:52; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14961
20; 775.8; 09-JAN-2005 06:18:16; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;14961
21; 1007.1; 09-JAN-2005 06:22:07; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;14961
22; 1103.2; 09-JAN-2005 06:23:43; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14961
23; 1212.0; 09-JAN-2005 06:25:32; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14961
24; 1370.6; 09-JAN-2005 06:28:11; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;14961
25; 1458.2; 09-JAN-2005 06:29:38; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14961
26; 1596.3; 09-JAN-2005 06:31:56; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;14961
27; 1788.0; 09-JAN-2005 06:35:08; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14961
28; 1892.0; 09-JAN-2005 06:36:52; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14961
29; 2031.5; 09-JAN-2005 06:39:11; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14961
30; 2198.1; 09-JAN-2005 06:41:58; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;14961
31; 2299.1; 09-JAN-2005 06:43:39; Bright; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;14961
32; 2395.4; 09-JAN-2005 06:45:15; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;14961
33; 2482.6; 09-JAN-2005 06:46:43; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14961
34; 2647.3; 09-JAN-2005 06:49:27; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;14961
35; 2785.7; 09-JAN-2005 06:51:46; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;14961
36; 2922.3; 09-JAN-2005 06:54:02; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14961
37; 3423.5; 09-JAN-2005 07:02:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14961
38; 3512.5; 09-JAN-2005 07:03:52; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14961

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_070437_000040832033_00378_14961_2048.N1

1; -2478.5; 09-JAN-2005 07:04:37; Bright; 46.0; 36; 50Alp UMA ; 1.80; 6300;occ; 92; 90;14961
2; -2360.5; 09-JAN-2005 07:06:35; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14961
3; -2182.8; 09-JAN-2005 07:09:33; Bright; 50.0; 32; 77Eps UMA ; 1.76; 11000;occ; 100; 0;14961
4; -1969.3; 09-JAN-2005 07:13:07; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14961
5; -1721.3; 09-JAN-2005 07:17:15; Bright; 76.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 153; 0;14961
6; -1434.2; 09-JAN-2005 07:22:02; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;14961
7; -1309.5; 09-JAN-2005 07:24:06; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14961
8; -1126.5; 09-JAN-2005 07:27:09; Bright; 76.0; 111; 8Eta Boo ; 2.68; 6000;occ; 152; 0;14961
9; -971.4; 09-JAN-2005 07:29:44; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14961
10; -883.5; 09-JAN-2005 07:31:12; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;14961
11; -776.9; 09-JAN-2005 07:32:59; Dark ; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;14961
12; -641.7; 09-JAN-2005 07:35:14; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14961
13; -269.3; 09-JAN-2005 07:41:27; Dark ; 90.0; 15; 67Alp Vir ; 0.98; 28000;occ; 180; 0;14961
14; -97.9; 09-JAN-2005 07:44:18; Dark ; 67.0; 169; 46Gam Hya ; 2.99; 4700;occ; 134; 0;14961
15; 41.9; 09-JAN-2005 07:46:38; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;14962
16; 236.5; 09-JAN-2005 07:49:52; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;14962
17; 324.9; 09-JAN-2005 07:51:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14962
18; 492.9; 09-JAN-2005 07:54:09; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14962
19; 589.6; 09-JAN-2005 07:55:45; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14962
20; 692.9; 09-JAN-2005 07:57:29; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14962
21; 776.1; 09-JAN-2005 07:58:52; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14962
22; 1007.3; 09-JAN-2005 08:02:43; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;14962
23; 1103.7; 09-JAN-2005 08:04:20; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;14962
24; 1212.4; 09-JAN-2005 08:06:08; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14962
25; 1370.9; 09-JAN-2005 08:08:47; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;14962
26; 1458.6; 09-JAN-2005 08:10:14; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14962
27; 1596.5; 09-JAN-2005 08:12:32; Dark ; 9.5; 1; 9Alp CMA ; -1.44; 11000;occ; 19; 0;14962

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_081232_000060892033_00379_14962_2049.N1

1; -4439.4; 09-JAN-2005 08:12:32; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;14962
2; -4247.8; 09-JAN-2005 08:15:44; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14962
3; -4143.8; 09-JAN-2005 08:17:28; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14962
4; -4004.3; 09-JAN-2005 08:19:47; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14962
5; -3838.0; 09-JAN-2005 08:22:34; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14962
6; -3736.9; 09-JAN-2005 08:24:15; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14962
7; -3640.3; 09-JAN-2005 08:25:51; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14962
8; -3553.4; 09-JAN-2005 08:27:18; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14962
9; -3388.5; 09-JAN-2005 08:30:03; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;14962
10; -3249.9; 09-JAN-2005 08:32:22; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14962
11; -3113.2; 09-JAN-2005 08:34:39; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14962
12; -2612.5; 09-JAN-2005 08:42:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14962
13; -2524.1; 09-JAN-2005 08:44:28; Bright; 49.5; 36; 50Alp UMA ; 1.80; 6300;occ; 99; 0;14962
14; -2360.6; 09-JAN-2005 08:47:11; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14962
15; -2183.3; 09-JAN-2005 08:50:08; Bright; 50.5; 32; 77Eps UMA ; 1.76; 11000;occ; 101; 0;14962

```

16;-1969.3; 09-JAN-2005 08:53:43; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14962
17;-1721.3; 09-JAN-2005 08:57:50; Bright; 77.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 154; 0;14962
18;-1433.9; 09-JAN-2005 09:02:38; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;14962
19;-1309.3; 09-JAN-2005 09:04:43; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;14962
20;-1125.7; 09-JAN-2005 09:07:46; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145; 0;14962
21; -971.0; 09-JAN-2005 09:10:21; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14962
22; -883.2; 09-JAN-2005 09:11:49; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14962
23; -776.2; 09-JAN-2005 09:13:36; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14962
24; -641.3; 09-JAN-2005 09:15:51; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;14962
25; -267.2; 09-JAN-2005 09:22:05; Dark ; 93.5; 15; 67Alp Vir ; 0.98; 28000;occ; 187; 0;14962
26; -96.3; 09-JAN-2005 09:24:55; Dark ; 63.0; 169; 46Gam Hya ; 2.99; 4700;occ; 126; 0;14962
27; 42.4; 09-JAN-2005 09:27:14; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;14963
28; 237.1; 09-JAN-2005 09:30:29; Dark ; 51.0; 20; Bet Cru ; 1.25; 30000;occ; 102; 0;14963
29; 325.8; 09-JAN-2005 09:31:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14963
30; 493.4; 09-JAN-2005 09:34:45; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14963
31; 589.9; 09-JAN-2005 09:36:22; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14963
32; 693.4; 09-JAN-2005 09:38:05; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14963
33; 776.5; 09-JAN-2005 09:39:28; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;14963
34; 1007.5; 09-JAN-2005 09:43:19; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14963
35; 1103.9; 09-JAN-2005 09:44:56; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14963
36; 1212.9; 09-JAN-2005 09:46:45; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;14963
37; 1371.1; 09-JAN-2005 09:49:23; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;14963
38; 1458.8; 09-JAN-2005 09:50:51; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;14963
39; 1596.5; 09-JAN-2005 09:53:08; Dark ; 54.5; 1; 9Alp CMa ;-1.44; 11000;occ; 109; 0;14963
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_095620_000058712033_00380_14963_2050.N1
1;-4247.6; 09-JAN-2005 09:56:20; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;14963
2;-4143.6; 09-JAN-2005 09:58:04; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14963
3;-4004.3; 09-JAN-2005 10:00:23; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;14963
4;-3838.2; 09-JAN-2005 10:03:09; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14963
5;-3737.1; 09-JAN-2005 10:04:51; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;14963
6;-3640.3; 09-JAN-2005 10:06:27; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14963
7;-3553.2; 09-JAN-2005 10:07:54; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14963
8;-3388.0; 09-JAN-2005 10:10:40; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;14963
9;-3249.6; 09-JAN-2005 10:12:58; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14963
10;-3112.8; 09-JAN-2005 10:15:15; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14963
11;-2612.5; 09-JAN-2005 10:23:35; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;14963
12;-2524.7; 09-JAN-2005 10:25:03; Bright; 52.5; 36; 50Alp UMa ; 1.80; 6300;occ; 105; 0;14963
13;-2360.7; 09-JAN-2005 10:27:47; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14963
14;-2183.7; 09-JAN-2005 10:30:44; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14963
15;-1969.2; 09-JAN-2005 10:34:18; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14963
16;-1721.4; 09-JAN-2005 10:38:26; Bright; 74.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 148; 0;14963
17;-1433.7; 09-JAN-2005 10:43:14; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;14963
18;-1309.2; 09-JAN-2005 10:45:19; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14963
19;-1124.6; 09-JAN-2005 10:48:23; Bright; 78.5; 111; 8Eta Boo ; 2.68; 6000;occ; 157; 0;14963
20; -970.7; 09-JAN-2005 10:50:57; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;14963
21; -883.0; 09-JAN-2005 10:52:25; Bright; 45.5; 98; 13Zet Oph ; 2.57; 30000;occ; 91; 0;14963
22; -775.6; 09-JAN-2005 10:54:12; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14963
23; -641.0; 09-JAN-2005 10:56:27; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14963
24; -265.1; 09-JAN-2005 11:02:43; Dark ; 84.5; 15; 67Alp Vir ; 0.98; 28000;occ; 169; 0;14963
25; -94.4; 09-JAN-2005 11:05:33; Dark ; 67.0; 169; 46Gam Hya ; 2.99; 4700;occ; 134; 0;14963
26; 42.7; 09-JAN-2005 11:07:50; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;14964
27; 237.4; 09-JAN-2005 11:11:05; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14964
28; 326.8; 09-JAN-2005 11:12:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14964
29; 493.9; 09-JAN-2005 11:15:22; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14964
30; 590.0; 09-JAN-2005 11:16:58; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14964
31; 693.7; 09-JAN-2005 11:18:41; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14964
32; 776.7; 09-JAN-2005 11:20:04; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14964
33; 1007.5; 09-JAN-2005 11:23:55; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14964
34; 1104.4; 09-JAN-2005 11:25:32; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;14964
35; 1213.0; 09-JAN-2005 11:27:21; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14964
36; 1371.1; 09-JAN-2005 11:29:59; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;14964
37; 1458.8; 09-JAN-2005 11:31:27; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;14964
38; 1596.5; 09-JAN-2005 11:33:44; Dark ; 27.5; 1; 9Alp CMa ;-1.44; 11000;occ; 55; 0;14964
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_113344_000059322033_00381_14964_2051.N1
1;-4439.3; 09-JAN-2005 11:33:44; Dark ; 55.0; 1; 9Alp CMa ;-1.44; 11000;occ; 110; 0;14964
2;-4247.6; 09-JAN-2005 11:36:56; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;14964
3;-4143.6; 09-JAN-2005 11:38:40; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14964
4;-4004.4; 09-JAN-2005 11:40:59; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14964

```

```
5;-3838.4; 09-JAN-2005 11:43:45; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14964
6;-3737.4; 09-JAN-2005 11:45:26; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14964
7;-3640.3; 09-JAN-2005 11:47:03; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;14964
8;-3553.3; 09-JAN-2005 11:48:30; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14964
9;-3387.9; 09-JAN-2005 11:51:16; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14964
10;-3249.4; 09-JAN-2005 11:53:34; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14964
11;-3112.4; 09-JAN-2005 11:55:51; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14964
12;-2612.5; 09-JAN-2005 12:04:11; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14964
13;-2525.4; 09-JAN-2005 12:05:38; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14964
14;-2360.9; 09-JAN-2005 12:08:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14964
15;-2184.3; 09-JAN-2005 12:11:19; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14964
16;-1969.2; 09-JAN-2005 12:14:54; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14964
17;-1721.4; 09-JAN-2005 12:19:02; Bright; 75.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 150; 0;14964
18;-1433.5; 09-JAN-2005 12:23:50; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;14964
19;-1309.0; 09-JAN-2005 12:25:55; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14964
20;-1123.9; 09-JAN-2005 12:29:00; Bright; 77.0; 111; 8Eta Boo ; 2.68; 6000;occ; 154; 0;14964
21;-970.4; 09-JAN-2005 12:31:33; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;14964
22;-882.7; 09-JAN-2005 12:33:01; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;14964
23;-775.1; 09-JAN-2005 12:34:48; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;14964
24;-640.5; 09-JAN-2005 12:37:03; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;14964
25;-263.0; 09-JAN-2005 12:43:21; Dark ; 82.0; 15; 67Alp Vir ; 0.98; 28000;occ; 164; 0;14964
26;-92.7; 09-JAN-2005 12:46:11; Dark ; 64.5; 169; 46Gam Hya ; 2.99; 4700;occ; 129; 0;14964
27; 43.1; 09-JAN-2005 12:48:27; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;14965
28; 237.6; 09-JAN-2005 12:51:41; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14965
29; 328.0; 09-JAN-2005 12:53:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14965
30; 494.7; 09-JAN-2005 12:55:58; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14965
31; 590.6; 09-JAN-2005 12:57:34; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14965
32; 694.0; 09-JAN-2005 12:59:18; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14965
33; 777.3; 09-JAN-2005 13:00:41; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14965
34; 1007.8; 09-JAN-2005 13:04:31; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14965
35; 1105.0; 09-JAN-2005 13:06:09; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;14965
36; 1213.2; 09-JAN-2005 13:07:57; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14965
37; 1371.4; 09-JAN-2005 13:10:35; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;14965
38; 1459.1; 09-JAN-2005 13:12:03; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;14965
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_131203_000059832033_00382_14965_2052.N1

```
1;-4576.8; 09-JAN-2005 13:12:03; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;14965
2;-4439.8; 09-JAN-2005 13:14:20; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;14965
3;-4248.0; 09-JAN-2005 13:17:31; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;14965
4;-4144.0; 09-JAN-2005 13:19:16; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14965
5;-4005.1; 09-JAN-2005 13:21:34; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14965
6;-3840.3; 09-JAN-2005 13:24:19; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14965
7;-3738.4; 09-JAN-2005 13:26:01; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14965
8;-3641.4; 09-JAN-2005 13:27:38; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14965
9;-3554.6; 09-JAN-2005 13:29:05; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14965
10;-3359.8; 09-JAN-2005 13:32:20; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;14965
11;-3249.9; 09-JAN-2005 13:34:10; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;14965
12;-3112.8; 09-JAN-2005 13:36:27; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14965
13;-2612.6; 09-JAN-2005 13:44:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14965
14;-2492.2; 09-JAN-2005 13:46:47; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;14965
15;-2361.1; 09-JAN-2005 13:48:58; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14965
16;-2184.5; 09-JAN-2005 13:51:55; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;14965
17;-1968.8; 09-JAN-2005 13:55:31; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14965
18;-1790.7; 09-JAN-2005 13:58:29; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;14965
19;-1682.0; 09-JAN-2005 14:00:17; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97; 0;14965
20;-1433.4; 09-JAN-2005 14:04:26; Bright; 70.0; 83; ; 2.38; 11000;occ; 140; 0;14965
21;-1309.5; 09-JAN-2005 14:06:30; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14965
22;-1123.1; 09-JAN-2005 14:09:36; Bright; 76.0; 111; 8Eta Boo ; 2.68; 6000;occ; 152; 0;14965
23;-970.5; 09-JAN-2005 14:12:09; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14965
24;-882.8; 09-JAN-2005 14:13:37; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;14965
25;-774.7; 09-JAN-2005 14:15:25; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14965
26;-640.6; 09-JAN-2005 14:17:39; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;14965
27;-261.2; 09-JAN-2005 14:23:58; Dark ; 86.0; 15; 67Alp Vir ; 0.98; 28000;occ; 172; 0;14965
28; 43.1; 09-JAN-2005 14:29:03; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;14966
29; 237.9; 09-JAN-2005 14:32:17; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14966
30; 329.0; 09-JAN-2005 14:33:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14966
31; 494.9; 09-JAN-2005 14:36:34; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14966
32; 590.9; 09-JAN-2005 14:38:10; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14966
33; 694.1; 09-JAN-2005 14:39:54; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14966
```

```

34; 777.8; 09-JAN-2005 14:41:17; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14966
35; 1008.2; 09-JAN-2005 14:45:08; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;14966
36; 1105.2; 09-JAN-2005 14:46:45; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14966
37; 1213.4; 09-JAN-2005 14:48:33; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14966
38; 1371.7; 09-JAN-2005 14:51:11; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;14966
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_145112_000059222033_00383_14966_2053.N1
1; -4663.8; 09-JAN-2005 14:51:12; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 1;14966
2; -4576.8; 09-JAN-2005 14:52:39; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14966
3; -4440.1; 09-JAN-2005 14:54:55; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;14966
4; -4247.6; 09-JAN-2005 14:58:08; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;14966
5; -4143.8; 09-JAN-2005 14:59:52; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14966
6; -4005.5; 09-JAN-2005 15:02:10; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14966
7; -3840.5; 09-JAN-2005 15:04:55; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14966
8; -3739.2; 09-JAN-2005 15:06:36; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14966
9; -3642.0; 09-JAN-2005 15:08:13; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14966
10; -3554.5; 09-JAN-2005 15:09:41; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14966
11; -3359.8; 09-JAN-2005 15:12:56; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;14966
12; -3249.7; 09-JAN-2005 15:14:46; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14966
13; -3112.8; 09-JAN-2005 15:17:03; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14966
14; -2612.7; 09-JAN-2005 15:25:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14966
15; -2493.2; 09-JAN-2005 15:27:22; Bright; 53.5; 82; 48Bet UMA ; 2.37; 10600;occ; 107; 0;14966
16; -2361.5; 09-JAN-2005 15:29:34; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14966
17; -2185.0; 09-JAN-2005 15:32:31; Bright; 52.5; 32; 77Eps UMA ; 1.76; 11000;occ; 105; 0;14966
18; -1968.6; 09-JAN-2005 15:36:07; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14966
19; -1790.5; 09-JAN-2005 15:39:05; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;14966
20; -1682.2; 09-JAN-2005 15:40:53; Bright; 46.5; 180; 27Gam Boo ; 3.04; 8000;occ; 93; 0;14966
21; -1433.1; 09-JAN-2005 15:45:02; Bright; 70.0; 83; ; 2.38; 11000;occ; 140; 0;14966
22; -1310.2; 09-JAN-2005 15:47:05; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;14966
23; -1122.4; 09-JAN-2005 15:50:13; Bright; 75.0; 111; 8Eta Boo ; 2.68; 6000;occ; 150; 0;14966
24; -970.2; 09-JAN-2005 15:52:45; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;14966
25; -882.3; 09-JAN-2005 15:54:13; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;14966
26; -774.1; 09-JAN-2005 15:56:01; Dark ; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;14966
27; -640.1; 09-JAN-2005 15:58:15; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;14966
28; -259.2; 09-JAN-2005 16:04:36; Dark ; 82.0; 15; 67Alp Vir ; 0.98; 28000;occ; 164; 0;14966
29; 43.6; 09-JAN-2005 16:09:39; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;14967
30; 238.8; 09-JAN-2005 16:12:54; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14967
31; 329.9; 09-JAN-2005 16:14:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14967
32; 495.3; 09-JAN-2005 16:17:11; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14967
33; 591.2; 09-JAN-2005 16:18:47; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14967
34; 695.1; 09-JAN-2005 16:20:31; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14967
35; 778.2; 09-JAN-2005 16:21:54; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14967
36; 1008.3; 09-JAN-2005 16:25:44; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;14967
37; 1105.8; 09-JAN-2005 16:27:21; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14967
38; 1213.9; 09-JAN-2005 16:29:09; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14967
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_194143_000042932033_00386_14969_1661.N1
1; 695.8; 09-JAN-2005 19:41:43; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;14969
2; 778.9; 09-JAN-2005 19:43:06; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14969
3; 1008.8; 09-JAN-2005 19:46:56; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14969
4; 1106.4; 09-JAN-2005 19:48:34; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;14969
5; 1214.4; 09-JAN-2005 19:50:22; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14969
6; 1372.5; 09-JAN-2005 19:53:00; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;14969
7; 1459.9; 09-JAN-2005 19:54:27; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14969
8; 1596.3; 09-JAN-2005 19:56:44; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;14969
9; 1788.9; 09-JAN-2005 19:59:56; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;14969
10; 1892.7; 09-JAN-2005 20:01:40; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14969
11; 2030.7; 09-JAN-2005 20:03:58; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;14969
12; 2195.5; 09-JAN-2005 20:06:43; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14969
13; 2294.6; 09-JAN-2005 20:08:22; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14969
14; 2394.2; 09-JAN-2005 20:10:02; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;14969
15; 2481.8; 09-JAN-2005 20:11:29; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14969
16; 2675.8; 09-JAN-2005 20:14:43; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14969
17; 2786.6; 09-JAN-2005 20:16:34; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14969
18; 2924.3; 09-JAN-2005 20:18:52; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14969
19; 3423.6; 09-JAN-2005 20:27:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14969
20; 3540.1; 09-JAN-2005 20:29:08; Bright; 51.5; 82; 48Bet UMA ; 2.37; 10600;occ; 103; 0;14969
21; 3674.5; 09-JAN-2005 20:31:22; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14969
22; 3849.3; 09-JAN-2005 20:34:17; Bright; 47.0; 32; 77Eps UMA ; 1.76; 11000;occ; 94; 0;14969
23; 4067.6; 09-JAN-2005 20:37:55; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;14969

```



```
20; 1892.8; 09-JAN-2005 23:22:52; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14971
21; 2033.0; 09-JAN-2005 23:25:12; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;14971
22; 2195.7; 09-JAN-2005 23:27:55; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;14971
23; 2296.6; 09-JAN-2005 23:29:36; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14971
24; 2392.5; 09-JAN-2005 23:31:12; Bright; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;14971
25; 2482.0; 09-JAN-2005 23:32:41; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14971
26; 2675.8; 09-JAN-2005 23:35:55; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14971
27; 2787.2; 09-JAN-2005 23:37:47; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14971
28; 2925.2; 09-JAN-2005 23:40:05; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14971
29; 3423.3; 09-JAN-2005 23:48:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14971
30; 3538.3; 09-JAN-2005 23:50:18; Bright; 51.0; 82; 48Bet UMa ; 2.37; 10600;occ; 102; 0;14971
31; 3673.9; 09-JAN-2005 23:52:33; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14971
32; 3848.2; 09-JAN-2005 23:55:28; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;14971
33; 4067.9; 09-JAN-2005 23:59:07; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14971
34; 4246.4; 10-JAN-2005 00:02:06; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;14971
35; 4354.1; 10-JAN-2005 00:03:53; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;14971
36; 4604.1; 10-JAN-2005 00:08:03; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14971
37; 4724.6; 10-JAN-2005 00:10:04; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;14971
38; 4918.6; 10-JAN-2005 00:13:18; Bright; 75.5; 111; 8Eta Boo ; 2.68; 6000;occ; 151; 0;14971
39; 5066.1; 10-JAN-2005 00:15:45; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;14971
40; 5153.2; 10-JAN-2005 00:17:13; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;14971
41; 5341.5; 10-JAN-2005 00:20:21; Dark ; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;14971
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_162911_000056402033_00384_14967_2054.N1
1; -4820.1; 09-JAN-2005 16:29:11; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 4;14967
2; -4664.0; 09-JAN-2005 16:31:48; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;14967
3; -4576.6; 09-JAN-2005 16:33:15; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86; 0;14967
4; -4440.0; 09-JAN-2005 16:35:32; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;14967
5; -4247.5; 09-JAN-2005 16:38:44; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;14967
6; -4143.5; 09-JAN-2005 16:40:28; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14967
7; -4005.0; 09-JAN-2005 16:42:47; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14967
8; -3840.6; 09-JAN-2005 16:45:31; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14967
9; -3741.1; 09-JAN-2005 16:47:10; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;14967
10; -3641.3; 09-JAN-2005 16:48:50; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14967
11; -3553.5; 09-JAN-2005 16:50:18; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14967
12; -3361.3; 09-JAN-2005 16:53:30; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;14967
13; -3249.4; 09-JAN-2005 16:55:22; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14967
14; -3112.0; 09-JAN-2005 16:57:40; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14967
15; -2612.9; 09-JAN-2005 17:05:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14967
16; -2494.2; 09-JAN-2005 17:07:57; Bright; 53.5; 82; 48Bet UMa ; 2.37; 10600;occ; 107; 0;14967
17; -2361.5; 09-JAN-2005 17:10:10; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14967
18; -2185.8; 09-JAN-2005 17:13:06; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14967
19; -1968.8; 09-JAN-2005 17:16:43; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14967
20; -1790.3; 09-JAN-2005 17:19:41; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;14967
21; -1682.1; 09-JAN-2005 17:21:29; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;14967
22; -1433.1; 09-JAN-2005 17:25:38; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;14967
23; -1309.6; 09-JAN-2005 17:27:42; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14967
24; -1121.3; 09-JAN-2005 17:30:50; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14967
25; -970.1; 09-JAN-2005 17:33:21; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;14967
26; -882.7; 09-JAN-2005 17:34:49; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14967
27; -773.5; 09-JAN-2005 17:36:38; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;14967
28; -639.8; 09-JAN-2005 17:38:52; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14967
29; -257.1; 09-JAN-2005 17:45:14; Dark ; 98.5; 15; 67Alp Vir ; 0.98; 28000;occ; 197; 0;14967
30; 43.7; 09-JAN-2005 17:50:15; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14968
31; 239.5; 09-JAN-2005 17:53:31; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14968
32; 330.9; 09-JAN-2005 17:55:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14968
33; 495.8; 09-JAN-2005 17:57:47; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14968
34; 591.7; 09-JAN-2005 17:59:23; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14968
35; 695.5; 09-JAN-2005 18:01:07; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14968
36; 778.4; 09-JAN-2005 18:02:30; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;14968
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_180620_000058492033_00385_14968_2055.N1
1; -5027.4; 09-JAN-2005 18:06:20; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14968
2; -4930.2; 09-JAN-2005 18:07:57; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14968
3; -4821.8; 09-JAN-2005 18:09:46; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;14968
4; -4663.9; 09-JAN-2005 18:12:24; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;14968
5; -4576.3; 09-JAN-2005 18:13:51; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84; 0;14968
6; -4439.5; 09-JAN-2005 18:16:08; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;14968
7; -4247.1; 09-JAN-2005 18:19:20; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14968
8; -4143.4; 09-JAN-2005 18:21:04; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14968
```

```

9; -4005.0; 09-JAN-2005 18:23:23; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;14968
10;-3840.8; 09-JAN-2005 18:26:07; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;14968
11;-3741.2; 09-JAN-2005 18:27:46; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14968
12;-3641.3; 09-JAN-2005 18:29:26; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;14968
13;-3553.7; 09-JAN-2005 18:30:54; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14968
14;-3360.4; 09-JAN-2005 18:34:07; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14968
15;-3248.8; 09-JAN-2005 18:35:59; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14968
16;-3111.7; 09-JAN-2005 18:38:16; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14968
17;-2612.6; 09-JAN-2005 18:46:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14968
18;-2494.9; 09-JAN-2005 18:48:33; Bright; 54.0; 82; 48Bet UMa ; 2.37; 10600;occ; 108; 0;14968
19;-2361.6; 09-JAN-2005 18:50:46; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14968
20;-2186.5; 09-JAN-2005 18:53:41; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;14968
21;-1968.7; 09-JAN-2005 18:57:19; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;14968
22;-1789.9; 09-JAN-2005 19:00:18; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;14968
23;-1682.0; 09-JAN-2005 19:02:06; Bright; 66.0; 180; 27Gam Boo ; 3.04; 8000;occ; 132; 0;14968
24;-1432.9; 09-JAN-2005 19:06:15; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;14968
25;-1310.0; 09-JAN-2005 19:08:18; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;14968
26;-1120.6; 09-JAN-2005 19:11:27; Bright; 74.5; 111; 8Eta Boo ; 2.68; 6000;occ; 149; 0;14968
27; -969.5; 09-JAN-2005 19:13:58; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;14968
28; -882.5; 09-JAN-2005 19:15:25; Bright; 47.5; 98; 13Zet Oph ; 2.57; 30000;occ; 95; 0;14968
29; -772.9; 09-JAN-2005 19:17:15; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;14968
30; -639.4; 09-JAN-2005 19:19:28; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;14968
31; -254.9; 09-JAN-2005 19:25:53; Dark ; 104.5; 15; 67Alp Vir ; 0.98; 28000;occ; 209; 0;14968
32; 44.2; 09-JAN-2005 19:30:52; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;14969
33; 240.0; 09-JAN-2005 19:34:08; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14969
34; 331.8; 09-JAN-2005 19:35:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14969
35; 496.2; 09-JAN-2005 19:38:24; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14969
36; 591.9; 09-JAN-2005 19:39:59; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14969
37; 695.8; 09-JAN-2005 19:41:43; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;14969
38; 778.9; 09-JAN-2005 19:43:06; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14969
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050110_002021_000058752033_00388_14971_1664.N1
1; -694.4; 10-JAN-2005 00:20:21; Dark ; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;14971
2; -615.5; 10-JAN-2005 00:21:40; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;14971
3; -216.7; 10-JAN-2005 00:28:19; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;14971
4; -125.7; 10-JAN-2005 00:29:50; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;14971
5; 45.6; 10-JAN-2005 00:32:41; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;14972
6; 241.8; 10-JAN-2005 00:35:57; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14972
7; 334.7; 10-JAN-2005 00:37:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14972
8; 498.0; 10-JAN-2005 00:40:13; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14972
9; 593.0; 10-JAN-2005 00:41:48; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14972
10; 697.3; 10-JAN-2005 00:43:33; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;14972
11; 780.0; 10-JAN-2005 00:44:55; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14972
12; 1009.4; 10-JAN-2005 00:48:45; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;14972
13; 1107.5; 10-JAN-2005 00:50:23; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14972
14; 1215.4; 10-JAN-2005 00:52:11; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;14972
15; 1373.1; 10-JAN-2005 00:54:48; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;14972
16; 1460.0; 10-JAN-2005 00:56:15; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;14972
17; 1597.3; 10-JAN-2005 00:58:33; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;14972
18; 1789.5; 10-JAN-2005 01:01:45; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14972
19; 1892.9; 10-JAN-2005 01:03:28; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14972
20; 2033.3; 10-JAN-2005 01:05:49; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;14972
21; 2195.8; 10-JAN-2005 01:08:31; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14972
22; 2296.5; 10-JAN-2005 01:10:12; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14972
23; 2395.2; 10-JAN-2005 01:11:50; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14972
24; 2482.9; 10-JAN-2005 01:13:18; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14972
25; 2675.7; 10-JAN-2005 01:16:31; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14972
26; 2787.5; 10-JAN-2005 01:18:23; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14972
27; 2923.2; 10-JAN-2005 01:20:38; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;14972
28; 3423.5; 10-JAN-2005 01:28:59; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14972
29; 3537.4; 10-JAN-2005 01:30:53; Bright; 52.5; 82; 48Bet UMa ; 2.37; 10600;occ; 105; 0;14972
30; 3674.0; 10-JAN-2005 01:33:09; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14972
31; 3847.7; 10-JAN-2005 01:36:03; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;14972
32; 4068.0; 10-JAN-2005 01:39:43; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;14972
33; 4246.7; 10-JAN-2005 01:42:42; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;14972
34; 4354.1; 10-JAN-2005 01:44:29; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;14972
35; 4604.5; 10-JAN-2005 01:48:40; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14972
36; 4727.3; 10-JAN-2005 01:50:43; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14972
37; 4919.4; 10-JAN-2005 01:53:55; Bright; 75.0; 111; 8Eta Boo ; 2.68; 6000;occ; 150; 0;14972

```



```
38; 5067.0; 10-JAN-2005 01:56:22; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14972
39; 5154.2; 10-JAN-2005 01:57:49; Bright; 27.0; 98; 13Zet Oph ; 2.57; 30000;occ; 54; 0;14972
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_015712_000044612033_00389_14972_1665.N1
1; -918.9; 10-JAN-2005 01:57:12; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 100;14972
2; -881.7; 10-JAN-2005 01:57:49; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14972
3; -693.9; 10-JAN-2005 02:00:57; Dark ; 46.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 93; 0;14972
4; -614.5; 10-JAN-2005 02:02:17; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14972
5; -310.8; 10-JAN-2005 02:07:20; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;14972
6; -217.8; 10-JAN-2005 02:08:53; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;14972
7; -125.0; 10-JAN-2005 02:10:26; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;14972
8; 45.9; 10-JAN-2005 02:13:17; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;14973
9; 242.6; 10-JAN-2005 02:16:34; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14973
10; 335.6; 10-JAN-2005 02:18:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14973
11; 498.5; 10-JAN-2005 02:20:50; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14973
12; 593.3; 10-JAN-2005 02:22:24; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14973
13; 697.3; 10-JAN-2005 02:24:08; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14973
14; 780.4; 10-JAN-2005 02:25:31; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;14973
15; 1009.7; 10-JAN-2005 02:29:21; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14973
16; 1107.9; 10-JAN-2005 02:30:59; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;14973
17; 1215.6; 10-JAN-2005 02:32:47; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;14973
18; 1373.1; 10-JAN-2005 02:35:24; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;14973
19; 1460.3; 10-JAN-2005 02:36:51; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;14973
20; 1597.2; 10-JAN-2005 02:39:08; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;14973
21; 1789.5; 10-JAN-2005 02:42:21; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14973
22; 1892.8; 10-JAN-2005 02:44:04; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;14973
23; 2032.9; 10-JAN-2005 02:46:24; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;14973
24; 2195.4; 10-JAN-2005 02:49:07; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;14973
25; 2295.8; 10-JAN-2005 02:50:47; Bright; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;14973
26; 2395.0; 10-JAN-2005 02:52:26; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14973
27; 2482.5; 10-JAN-2005 02:53:54; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14973
28; 2675.7; 10-JAN-2005 02:57:07; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14973
29; 2788.0; 10-JAN-2005 02:58:59; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14973
30; 2925.5; 10-JAN-2005 03:01:17; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14973
31; 3423.4; 10-JAN-2005 03:09:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14973
32; 3536.6; 10-JAN-2005 03:11:28; Bright; 7.0; 82; 48Bet UMA ; 2.37; 10600;occ; 14; 0;14973
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_031128_000061752033_00390_14973_1666.N1
1; -2499.4; 10-JAN-2005 03:11:28; Bright; 54.0; 82; 48Bet UMA ; 2.37; 10600;occ; 108; 0;14973
2; -2362.4; 10-JAN-2005 03:13:45; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14973
3; -2188.6; 10-JAN-2005 03:16:39; Bright; 50.5; 32; 77Eps UMA ; 1.76; 11000;occ; 101; 0;14973
4; -1967.8; 10-JAN-2005 03:20:19; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14973
5; -1788.6; 10-JAN-2005 03:23:19; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;14973
6; -1681.8; 10-JAN-2005 03:25:05; Bright; 59.0; 180; 27Gam Boo ; 3.04; 8000;occ; 118; 0;14973
7; -1431.2; 10-JAN-2005 03:29:16; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;14973
8; -1309.2; 10-JAN-2005 03:31:18; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14973
9; -1115.4; 10-JAN-2005 03:34:32; Bright; 75.5; 111; 8Eta Boo ; 2.68; 6000;occ; 151; 0;14973
10; -967.9; 10-JAN-2005 03:36:59; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;14973
11; -881.9; 10-JAN-2005 03:38:25; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;14973
12; -691.8; 10-JAN-2005 03:41:35; Dark ; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;14973
13; -614.5; 10-JAN-2005 03:42:53; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;14973
14; -310.1; 10-JAN-2005 03:47:57; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;14973
15; -214.8; 10-JAN-2005 03:49:32; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14973
16; -124.3; 10-JAN-2005 03:51:03; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14973
17; 45.8; 10-JAN-2005 03:53:53; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;14974
18; 243.3; 10-JAN-2005 03:57:10; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14974
19; 336.5; 10-JAN-2005 03:58:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14974
20; 498.9; 10-JAN-2005 04:01:26; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14974
21; 593.6; 10-JAN-2005 04:03:01; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;14974
22; 698.0; 10-JAN-2005 04:04:45; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14974
23; 780.8; 10-JAN-2005 04:06:08; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14974
24; 1009.8; 10-JAN-2005 04:09:57; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;14974
25; 1108.7; 10-JAN-2005 04:11:36; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;14974
26; 1215.9; 10-JAN-2005 04:13:23; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;14974
27; 1373.6; 10-JAN-2005 04:16:01; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;14974
28; 1460.7; 10-JAN-2005 04:17:28; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;14974
29; 1597.3; 10-JAN-2005 04:19:44; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;14974
30; 1789.8; 10-JAN-2005 04:22:57; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14974
31; 1893.2; 10-JAN-2005 04:24:40; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14974
32; 2031.4; 10-JAN-2005 04:26:59; Dark ; 68.0; 8; 10Alp CMi ; 0.40; 6500;occ; 136; 0;14974
```

33; 2195.3; 10-JAN-2005 04:29:42; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14974
 34; 2295.9; 10-JAN-2005 04:31:23; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14974
 35; 2394.5; 10-JAN-2005 04:33:02; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;14974
 36; 2483.4; 10-JAN-2005 04:34:31; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14974
 37; 2675.3; 10-JAN-2005 04:37:42; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14974
 38; 2789.4; 10-JAN-2005 04:39:37; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14974
 39; 2926.9; 10-JAN-2005 04:41:54; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14974
 40; 3423.6; 10-JAN-2005 04:50:11; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14974
 41; 3535.5; 10-JAN-2005 04:52:03; Bright; 53.0; 82; 48Bet UMa ; 2.37; 10600;occ; 106; 0;14974
 42; 3673.4; 10-JAN-2005 04:54:21; Bright; 3.5; 60; 7Bet UMi ; 2.08; 3950;occ; 7; 0;14974

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_045421_000060512033_00391_14974_1667.N1

1;-2362.6; 10-JAN-2005 04:54:21; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14974
 2;-2189.3; 10-JAN-2005 04:57:14; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;14974
 3;-1967.7; 10-JAN-2005 05:00:55; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14974
 4;-1788.5; 10-JAN-2005 05:03:55; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;14974
 5;-1682.1; 10-JAN-2005 05:05:41; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95; 0;14974
 6;-1431.1; 10-JAN-2005 05:09:52; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;14974
 7;-1308.9; 10-JAN-2005 05:11:54; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14974
 8;-1114.8; 10-JAN-2005 05:15:08; Bright; 77.0; 111; 8Eta Boo ; 2.68; 6000;occ; 154; 0;14974
 9; -967.8; 10-JAN-2005 05:17:35; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;14974
 10; -880.4; 10-JAN-2005 05:19:03; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;14974
 11; -690.7; 10-JAN-2005 05:22:12; Dark ; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;14974
 12; -614.2; 10-JAN-2005 05:23:29; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;14974
 13; -309.5; 10-JAN-2005 05:28:34; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;14974
 14; -213.5; 10-JAN-2005 05:30:10; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14974
 15; -123.2; 10-JAN-2005 05:31:40; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;14974
 16; 46.5; 10-JAN-2005 05:34:30; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14975
 17; 243.8; 10-JAN-2005 05:37:47; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14975
 18; 337.4; 10-JAN-2005 05:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14975
 19; 499.4; 10-JAN-2005 05:42:03; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14975
 20; 593.7; 10-JAN-2005 05:43:37; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;14975
 21; 698.4; 10-JAN-2005 05:45:22; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14975
 22; 781.2; 10-JAN-2005 05:46:44; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14975
 23; 1010.2; 10-JAN-2005 05:50:33; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;14975
 24; 1108.8; 10-JAN-2005 05:52:12; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;14975
 25; 1216.2; 10-JAN-2005 05:53:59; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14975
 26; 1373.6; 10-JAN-2005 05:56:37; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;14975
 27; 1461.1; 10-JAN-2005 05:58:04; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;14975
 28; 1597.0; 10-JAN-2005 06:00:20; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;14975
 29; 1790.0; 10-JAN-2005 06:03:33; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14975
 30; 1893.5; 10-JAN-2005 06:05:17; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14975
 31; 2031.0; 10-JAN-2005 06:07:34; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14975
 32; 2195.1; 10-JAN-2005 06:10:18; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14975
 33; 2295.5; 10-JAN-2005 06:11:59; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14975
 34; 2395.2; 10-JAN-2005 06:13:38; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14975
 35; 2483.9; 10-JAN-2005 06:15:07; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14975
 36; 2674.5; 10-JAN-2005 06:18:18; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14975
 37; 2788.7; 10-JAN-2005 06:20:12; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14975
 38; 2927.0; 10-JAN-2005 06:22:30; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14975
 39; 3423.4; 10-JAN-2005 06:30:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14975
 40; 3534.7; 10-JAN-2005 06:32:38; Bright; 51.0; 82; 48Bet UMa ; 2.37; 10600;occ; 102; 0;14975
 41; 3673.5; 10-JAN-2005 06:34:57; Bright; 15.5; 60; 7Bet UMi ; 2.08; 3950;occ; 31; 0;14975

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_063457_000040092033_00392_14975_2056.N1

1;-2362.5; 10-JAN-2005 06:34:57; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14975
 2;-2190.1; 10-JAN-2005 06:37:49; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14975
 3;-1967.9; 10-JAN-2005 06:41:31; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14975
 4;-1788.4; 10-JAN-2005 06:44:31; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;14975
 5;-1682.0; 10-JAN-2005 06:46:17; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97; 0;14975
 6;-1430.7; 10-JAN-2005 06:50:28; Bright; 71.0; 83; ; 2.38; 11000;occ; 142; 0;14975
 7;-1307.8; 10-JAN-2005 06:52:31; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14975
 8;-1114.0; 10-JAN-2005 06:55:45; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145; 0;14975
 9; -967.4; 10-JAN-2005 06:58:12; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14975
 10; -881.4; 10-JAN-2005 06:59:38; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;14975
 11; -689.7; 10-JAN-2005 07:02:49; Dark ; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;14975
 12; -613.9; 10-JAN-2005 07:04:05; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14975
 13; -309.3; 10-JAN-2005 07:09:10; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;14975
 14; -212.8; 10-JAN-2005 07:10:46; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;14975
 15; -122.5; 10-JAN-2005 07:12:17; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;14975

```
16; 47.1; 10-JAN-2005 07:15:06; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;14976
17; 244.3; 10-JAN-2005 07:18:23; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14976
18; 338.3; 10-JAN-2005 07:19:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14976
19; 499.8; 10-JAN-2005 07:22:39; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14976
20; 594.0; 10-JAN-2005 07:24:13; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14976
21; 699.1; 10-JAN-2005 07:25:58; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14976
22; 781.6; 10-JAN-2005 07:27:21; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;14976
23; 1010.4; 10-JAN-2005 07:31:09; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;14976
24; 1109.4; 10-JAN-2005 07:32:48; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14976
25; 1216.4; 10-JAN-2005 07:34:36; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14976
26; 1374.1; 10-JAN-2005 07:37:13; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14976
27; 1461.3; 10-JAN-2005 07:38:40; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14976
28; 1597.5; 10-JAN-2005 07:40:57; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;14976
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_074109_000060782033_00393_14976_2057.N1
1; -4426.4; 10-JAN-2005 07:41:09; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 24;14976
2; -4245.7; 10-JAN-2005 07:44:09; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14976
3; -4142.6; 10-JAN-2005 07:45:52; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14976
4; -4004.2; 10-JAN-2005 07:48:11; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14976
5; -3841.0; 10-JAN-2005 07:50:54; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14976
6; -3740.5; 10-JAN-2005 07:52:35; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14976
7; -3640.3; 10-JAN-2005 07:54:15; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;14976
8; -3551.6; 10-JAN-2005 07:55:43; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14976
9; -3361.2; 10-JAN-2005 07:58:54; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14976
10; -3246.1; 10-JAN-2005 08:00:49; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14976
11; -3108.1; 10-JAN-2005 08:03:07; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14976
12; -2612.5; 10-JAN-2005 08:11:23; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14976
13; -2502.2; 10-JAN-2005 08:13:13; Bright; 54.0; 82; 48Bet UMa ; 2.37; 10600;occ; 108; 0;14976
14; -2362.6; 10-JAN-2005 08:15:32; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14976
15; -2190.5; 10-JAN-2005 08:18:25; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;14976
16; -1967.6; 10-JAN-2005 08:22:07; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14976
17; -1788.1; 10-JAN-2005 08:25:07; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;14976
18; -1682.0; 10-JAN-2005 08:26:53; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96; 0;14976
19; -1430.5; 10-JAN-2005 08:31:05; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;14976
20; -1307.4; 10-JAN-2005 08:33:08; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14976
21; -1113.4; 10-JAN-2005 08:36:22; Bright; 80.5; 111; 8Eta Boo ; 2.68; 6000;occ; 161; 0;14976
22; -966.6; 10-JAN-2005 08:38:48; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14976
23; -880.1; 10-JAN-2005 08:40:15; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14976
24; -689.0; 10-JAN-2005 08:43:26; Dark ; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;14976
25; -613.1; 10-JAN-2005 08:44:42; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;14976
26; -308.7; 10-JAN-2005 08:49:46; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;14976
27; -212.1; 10-JAN-2005 08:51:23; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14976
28; -121.6; 10-JAN-2005 08:52:53; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14976
29; 47.3; 10-JAN-2005 08:55:42; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;14977
30; 245.1; 10-JAN-2005 08:59:00; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14977
31; 339.3; 10-JAN-2005 09:00:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14977
32; 500.5; 10-JAN-2005 09:03:16; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14977
33; 594.5; 10-JAN-2005 09:04:50; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;14977
34; 699.5; 10-JAN-2005 09:06:35; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14977
35; 782.0; 10-JAN-2005 09:07:57; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14977
36; 1010.5; 10-JAN-2005 09:11:46; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14977
37; 1109.7; 10-JAN-2005 09:13:25; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14977
38; 1217.0; 10-JAN-2005 09:15:12; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;14977
39; 1374.0; 10-JAN-2005 09:17:49; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;14977
40; 1461.5; 10-JAN-2005 09:19:17; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14977
41; 1597.7; 10-JAN-2005 09:21:33; Dark ; 54.5; 1; 9Alp CMA ; -1.44; 11000;occ; 109; 0;14977
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_092133_000060572033_00394_14977_2058.N1
1; -4438.2; 10-JAN-2005 09:21:33; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;14977
2; -4245.4; 10-JAN-2005 09:24:46; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14977
3; -4142.0; 10-JAN-2005 09:26:29; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14977
4; -4004.5; 10-JAN-2005 09:28:46; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;14977
5; -3840.5; 10-JAN-2005 09:31:30; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;14977
6; -3740.5; 10-JAN-2005 09:33:10; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14977
7; -3640.2; 10-JAN-2005 09:34:51; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;14977
8; -3551.4; 10-JAN-2005 09:36:20; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14977
9; -3361.6; 10-JAN-2005 09:39:29; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14977
10; -3245.8; 10-JAN-2005 09:41:25; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14977
11; -3108.0; 10-JAN-2005 09:43:43; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14977
12; -2612.4; 10-JAN-2005 09:51:59; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;14977
```

```

13;-2503.0; 10-JAN-2005 09:53:48; Bright; 53.0; 82; 48Bet UMA ; 2.37; 10600;occ; 106; 0;14977
14;-2362.6; 10-JAN-2005 09:56:08; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14977
15;-2191.0; 10-JAN-2005 09:59:00; Bright; 49.5; 32; 77Eps UMA ; 1.76; 11000;occ; 99; 0;14977
16;-1967.3; 10-JAN-2005 10:02:44; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14977
17;-1787.7; 10-JAN-2005 10:05:43; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;14977
18;-1681.8; 10-JAN-2005 10:07:29; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95; 0;14977
19;-1430.1; 10-JAN-2005 10:11:41; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;14977
20;-1307.3; 10-JAN-2005 10:13:44; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14977
21;-1112.0; 10-JAN-2005 10:16:59; Bright; 75.5; 111; 8Eta Boo ; 2.68; 6000;occ; 151; 0;14977
22; -966.2; 10-JAN-2005 10:19:25; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;14977
23; -879.9; 10-JAN-2005 10:20:51; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;14977
24; -688.7; 10-JAN-2005 10:24:02; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;14977
25; -612.8; 10-JAN-2005 10:25:18; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;14977
26; -308.2; 10-JAN-2005 10:30:23; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;14977
27; -211.5; 10-JAN-2005 10:31:59; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;14977
28; -121.1; 10-JAN-2005 10:33:30; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;14977
29; 47.9; 10-JAN-2005 10:36:19; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;14978
30; 245.7; 10-JAN-2005 10:39:37; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14978
31; 340.3; 10-JAN-2005 10:41:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14978
32; 500.9; 10-JAN-2005 10:43:52; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14978
33; 594.9; 10-JAN-2005 10:45:26; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;14978
34; 699.8; 10-JAN-2005 10:47:11; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14978
35; 782.3; 10-JAN-2005 10:48:33; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14978
36; 1010.6; 10-JAN-2005 10:52:22; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;14978
37; 1110.1; 10-JAN-2005 10:54:01; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;14978
38; 1217.2; 10-JAN-2005 10:55:48; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14978
39; 1374.3; 10-JAN-2005 10:58:25; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;14978
40; 1461.6; 10-JAN-2005 10:59:53; Dark ; 41.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 82; 0;14978
41; 1597.8; 10-JAN-2005 11:02:09; Dark ; 22.0; 1; 9Alp CMA ;-1.44; 11000;occ; 44; 0;14978
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050110_110209_000045262033_00395_14978_2059.N1
1;-4438.1; 10-JAN-2005 11:02:09; Dark ; 53.0; 1; 9Alp CMA ;-1.44; 11000;occ; 106; 0;14978
2;-4245.2; 10-JAN-2005 11:05:22; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14978
3;-4142.0; 10-JAN-2005 11:07:05; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14978
4;-4004.4; 10-JAN-2005 11:09:22; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;14978
5;-3841.3; 10-JAN-2005 11:12:06; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14978
6;-3740.7; 10-JAN-2005 11:13:46; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14978
7;-3641.0; 10-JAN-2005 11:15:26; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;14978
8;-3551.5; 10-JAN-2005 11:16:55; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14978
9;-3361.3; 10-JAN-2005 11:20:06; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;14978
10;-3246.1; 10-JAN-2005 11:22:01; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14978
11;-3108.2; 10-JAN-2005 11:24:19; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14978
12;-2612.4; 10-JAN-2005 11:32:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14978
13;-2504.0; 10-JAN-2005 11:34:23; Bright; 53.5; 82; 48Bet UMA ; 2.37; 10600;occ; 107; 0;14978
14;-2362.7; 10-JAN-2005 11:36:44; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14978
15;-2191.5; 10-JAN-2005 11:39:35; Bright; 47.0; 32; 77Eps UMA ; 1.76; 11000;occ; 94; 0;14978
16;-1967.2; 10-JAN-2005 11:43:20; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;14978
17;-1787.5; 10-JAN-2005 11:46:19; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;14978
18;-1681.9; 10-JAN-2005 11:48:05; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;14978
19;-1430.0; 10-JAN-2005 11:52:17; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;14978
20;-1306.9; 10-JAN-2005 11:54:20; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14978
21;-1111.3; 10-JAN-2005 11:57:36; Bright; 77.5; 111; 8Eta Boo ; 2.68; 6000;occ; 155; 0;14978
22; -966.0; 10-JAN-2005 12:00:01; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;14978
23; -879.9; 10-JAN-2005 12:01:27; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;14978
24; -688.4; 10-JAN-2005 12:04:38; Dark ; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;14978
25; -612.7; 10-JAN-2005 12:05:54; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;14978
26; -308.0; 10-JAN-2005 12:10:59; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;14978
27; -211.2; 10-JAN-2005 12:12:36; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14978
28; -120.4; 10-JAN-2005 12:14:06; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14978
29; 47.7; 10-JAN-2005 12:16:55; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;14979
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050110_140051_000012542033_00397_14980_2060.N1
1; 248.3; 10-JAN-2005 14:00:51; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 3;14980
2; 342.2; 10-JAN-2005 14:02:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14980
3; 501.9; 10-JAN-2005 14:05:05; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14980
4; 595.6; 10-JAN-2005 14:06:38; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14980
5; 700.8; 10-JAN-2005 14:08:24; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14980
6; 783.3; 10-JAN-2005 14:09:46; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14980
7; 1011.3; 10-JAN-2005 14:13:34; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14980
8; 1110.9; 10-JAN-2005 14:15:14; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14980

```

```

9; 1217.8; 10-JAN-2005 14:17:01; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;14980
10; 1374.8; 10-JAN-2005 14:19:38; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;14980
11; 1461.8; 10-JAN-2005 14:21:05; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;14980
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_142131_000059432033_00397_14980_2061.N1
1; -4547.7; 10-JAN-2005 14:21:31; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 53;14980
2; -4437.6; 10-JAN-2005 14:23:21; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;14980
3; -4245.0; 10-JAN-2005 14:26:34; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14980
4; -4142.0; 10-JAN-2005 14:28:17; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;14980
5; -4004.7; 10-JAN-2005 14:30:34; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;14980
6; -3842.0; 10-JAN-2005 14:33:17; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;14980
7; -3742.8; 10-JAN-2005 14:34:56; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14980
8; -3640.4; 10-JAN-2005 14:36:38; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14980
9; -3552.2; 10-JAN-2005 14:38:07; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14980
10; -3361.6; 10-JAN-2005 14:41:17; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14980
11; -3244.8; 10-JAN-2005 14:43:14; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14980
12; -3106.8; 10-JAN-2005 14:45:32; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14980
13; -2612.3; 10-JAN-2005 14:53:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14980
14; -2505.9; 10-JAN-2005 14:55:33; Bright; 53.5; 82; 48Bet UMa ; 2.37; 10600;occ; 107; 0;14980
15; -2363.0; 10-JAN-2005 14:57:56; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14980
16; -2192.7; 10-JAN-2005 15:00:46; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;14980
17; -1967.0; 10-JAN-2005 15:04:32; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14980
18; -1786.9; 10-JAN-2005 15:07:32; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;14980
19; -1682.1; 10-JAN-2005 15:09:17; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;14980
20; -1429.5; 10-JAN-2005 15:13:29; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;14980
21; -1306.6; 10-JAN-2005 15:15:32; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14980
22; -1109.2; 10-JAN-2005 15:18:50; Dark ; 80.0; 111; 8Eta Boo ; 2.68; 6000;occ; 160; 0;14980
23; -878.7; 10-JAN-2005 15:22:40; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;14980
24; -611.9; 10-JAN-2005 15:27:07; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;14980
25; -306.9; 10-JAN-2005 15:32:12; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;14980
26; -209.9; 10-JAN-2005 15:33:49; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;14980
27; -119.5; 10-JAN-2005 15:35:19; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14980
28; 48.7; 10-JAN-2005 15:38:08; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;14981
29; 247.2; 10-JAN-2005 15:41:26; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14981
30; 343.1; 10-JAN-2005 15:43:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14981
31; 502.4; 10-JAN-2005 15:45:41; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14981
32; 595.7; 10-JAN-2005 15:47:15; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14981
33; 701.0; 10-JAN-2005 15:49:00; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;14981
34; 783.6; 10-JAN-2005 15:50:22; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14981
35; 1011.2; 10-JAN-2005 15:54:10; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14981
36; 1111.3; 10-JAN-2005 15:55:50; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14981
37; 1218.0; 10-JAN-2005 15:57:37; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14981
38; 1375.2; 10-JAN-2005 16:00:14; Dark ; 21.5; 23; 21Eps CMA ; 1.50; 26000;occ; 43; 0;14981
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_205615_000041702033_00401_14984_1668.N1
1; 1027.9; 10-JAN-2005 20:56:15; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 32;14984
2; 1112.4; 10-JAN-2005 20:57:39; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;14984
3; 1218.6; 10-JAN-2005 20:59:25; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;14984
4; 1375.5; 10-JAN-2005 21:02:02; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;14984
5; 1462.5; 10-JAN-2005 21:03:29; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;14984
6; 1598.6; 10-JAN-2005 21:05:45; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;14984
7; 1792.1; 10-JAN-2005 21:08:59; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;14984
8; 1894.7; 10-JAN-2005 21:10:41; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14984
9; 2031.8; 10-JAN-2005 21:12:59; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;14984
10; 2193.4; 10-JAN-2005 21:15:40; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14984
11; 2294.4; 10-JAN-2005 21:17:21; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14984
12; 2395.3; 10-JAN-2005 21:19:02; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14984
13; 2482.6; 10-JAN-2005 21:20:29; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14984
14; 2674.2; 10-JAN-2005 21:23:41; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14984
15; 2792.1; 10-JAN-2005 21:25:39; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14984
16; 2928.4; 10-JAN-2005 21:27:55; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;14984
17; 3423.5; 10-JAN-2005 21:36:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14984
18; 3526.6; 10-JAN-2005 21:37:53; Bright; 53.0; 82; 48Bet UMa ; 2.37; 10600;occ; 106; 0;14984
19; 3672.2; 10-JAN-2005 21:40:19; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14984
20; 3840.9; 10-JAN-2005 21:43:08; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;14984
21; 4069.3; 10-JAN-2005 21:46:56; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14984
22; 4249.9; 10-JAN-2005 21:49:57; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;14984
23; 4353.8; 10-JAN-2005 21:51:41; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96; 0;14984
24; 4607.5; 10-JAN-2005 21:55:54; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;14984
25; 4730.2; 10-JAN-2005 21:57:57; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14984

```

```

26; 4930.5; 10-JAN-2005 22:01:17; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175; 0;14984
27; 5157.7; 10-JAN-2005 22:05:04; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;14984
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050110_220544_000061602033_00401_14984_1669.N1
1; -838.2; 10-JAN-2005 22:05:44; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 80;14984
2; -611.2; 10-JAN-2005 22:09:31; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;14984
3; -207.9; 10-JAN-2005 22:16:15; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14984
4; -117.1; 10-JAN-2005 22:17:46; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14984
5; 50.1; 10-JAN-2005 22:20:33; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14985
6; 249.4; 10-JAN-2005 22:23:52; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14985
7; 346.9; 10-JAN-2005 22:25:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14985
8; 504.5; 10-JAN-2005 22:28:07; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;14985
9; 597.0; 10-JAN-2005 22:29:40; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14985
10; 703.4; 10-JAN-2005 22:31:26; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14985
11; 784.9; 10-JAN-2005 22:32:48; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14985
12; 1012.2; 10-JAN-2005 22:36:35; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;14985
13; 1112.5; 10-JAN-2005 22:38:15; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;14985
14; 1218.7; 10-JAN-2005 22:40:01; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;14985
15; 1375.9; 10-JAN-2005 22:42:39; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;14985
16; 1462.6; 10-JAN-2005 22:44:05; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;14985
17; 1598.7; 10-JAN-2005 22:46:21; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;14985
18; 1792.2; 10-JAN-2005 22:49:35; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14985
19; 1894.9; 10-JAN-2005 22:51:18; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14985
20; 2028.8; 10-JAN-2005 22:53:31; Dark ; 55.5; 8; 10Alp CMi ; 0.40; 6500;occ; 111; 0;14985
21; 2193.1; 10-JAN-2005 22:56:16; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14985
22; 2294.9; 10-JAN-2005 22:57:58; Bright; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;14985
23; 2395.9; 10-JAN-2005 22:59:39; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14985
24; 2482.7; 10-JAN-2005 23:01:05; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14985
25; 2674.1; 10-JAN-2005 23:04:17; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;14985
26; 2793.0; 10-JAN-2005 23:06:16; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;14985
27; 2930.7; 10-JAN-2005 23:08:33; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14985
28; 3423.5; 10-JAN-2005 23:16:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14985
29; 3525.5; 10-JAN-2005 23:18:28; Bright; 53.0; 82; 48Bet UMa ; 2.37; 10600;occ; 106; 0;14985
30; 3671.9; 10-JAN-2005 23:20:55; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14985
31; 3840.5; 10-JAN-2005 23:23:43; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;14985
32; 4069.4; 10-JAN-2005 23:27:32; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14985
33; 4250.1; 10-JAN-2005 23:30:33; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;14985
34; 4353.7; 10-JAN-2005 23:32:16; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96; 0;14985
35; 4607.7; 10-JAN-2005 23:36:30; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;14985
36; 4730.1; 10-JAN-2005 23:38:33; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14985
37; 4931.4; 10-JAN-2005 23:41:54; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175; 0;14985
38; 5158.2; 10-JAN-2005 23:45:41; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;14985
39; 5274.1; 10-JAN-2005 23:47:37; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;14985
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050110_234741_000059672033_00402_14985_1670.N1
1; -757.8; 10-JAN-2005 23:47:41; Dark ; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 8;14985
2; -610.9; 10-JAN-2005 23:50:08; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;14985
3; -116.7; 10-JAN-2005 23:58:22; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14985
4; 50.8; 11-JAN-2005 00:01:09; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14986
5; 250.3; 11-JAN-2005 00:04:29; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14986
6; 347.9; 11-JAN-2005 00:06:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14986
7; 505.0; 11-JAN-2005 00:08:44; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14986
8; 597.7; 11-JAN-2005 00:10:16; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14986
9; 703.7; 11-JAN-2005 00:12:02; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;14986
10; 785.4; 11-JAN-2005 00:13:24; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14986
11; 1012.5; 11-JAN-2005 00:17:11; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;14986
12; 1113.0; 11-JAN-2005 00:18:52; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;14986
13; 1219.0; 11-JAN-2005 00:20:38; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;14986
14; 1376.3; 11-JAN-2005 00:23:15; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;14986
15; 1462.9; 11-JAN-2005 00:24:41; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;14986
16; 1599.0; 11-JAN-2005 00:26:57; Dark ; 51.0; 1; 9Alp CMa ;-1.44; 11000;occ; 102; 0;14986
17; 1792.4; 11-JAN-2005 00:30:11; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;14986
18; 1895.0; 11-JAN-2005 00:31:54; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14986
19; 2028.8; 11-JAN-2005 00:34:07; Dark ; 67.0; 8; 10Alp CMi ; 0.40; 6500;occ; 134; 0;14986
20; 2193.4; 11-JAN-2005 00:36:52; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14986
21; 2294.9; 11-JAN-2005 00:38:33; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14986
22; 2393.6; 11-JAN-2005 00:40:12; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;14986
23; 2484.7; 11-JAN-2005 00:41:43; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14986
24; 2674.3; 11-JAN-2005 00:44:53; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;14986
25; 2793.5; 11-JAN-2005 00:46:52; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14986

```

```
26; 2929.3; 11-JAN-2005 00:49:08; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;14986
27; 3423.5; 11-JAN-2005 00:57:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14986
28; 3524.8; 11-JAN-2005 00:59:03; Bright; 54.0; 82; 48Bet UMA ; 2.37; 10600;occ; 108; 0;14986
29; 3672.0; 11-JAN-2005 01:01:31; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14986
30; 3840.0; 11-JAN-2005 01:04:19; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14986
31; 4069.8; 11-JAN-2005 01:08:08; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;14986
32; 4250.4; 11-JAN-2005 01:11:09; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;14986
33; 4353.9; 11-JAN-2005 01:12:52; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95; 0;14986
34; 4608.1; 11-JAN-2005 01:17:07; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;14986
35; 4730.2; 11-JAN-2005 01:19:09; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14986
36; 4932.6; 11-JAN-2005 01:22:31; Dark ; 81.0; 111; 8Eta Boo ; 2.68; 6000;occ; 162; 0;14986
37; 5158.6; 11-JAN-2005 01:26:17; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;14986
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_160014_000058132033_00398_14981_2062.N1
1; -4660.8; 10-JAN-2005 16:00:14; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;14981
2; -4573.9; 10-JAN-2005 16:01:41; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;14981
3; -4437.5; 10-JAN-2005 16:03:57; Dark ; 54.5; 1; 9Alp CMA ; -1.44; 11000;occ; 109; 0;14981
4; -4244.7; 10-JAN-2005 16:07:10; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14981
5; -4141.9; 10-JAN-2005 16:08:53; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14981
6; -4004.7; 10-JAN-2005 16:11:10; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14981
7; -3842.1; 10-JAN-2005 16:13:53; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;14981
8; -3741.2; 10-JAN-2005 16:15:34; Bright; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;14981
9; -3640.3; 10-JAN-2005 16:17:14; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14981
10; -3552.1; 10-JAN-2005 16:18:43; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14981
11; -3361.8; 10-JAN-2005 16:21:53; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;14981
12; -3244.3; 10-JAN-2005 16:23:50; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14981
13; -3106.3; 10-JAN-2005 16:26:09; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14981
14; -2612.5; 10-JAN-2005 16:34:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14981
15; -2506.9; 10-JAN-2005 16:36:08; Bright; 52.5; 82; 48Bet UMA ; 2.37; 10600;occ; 105; 0;14981
16; -2363.5; 10-JAN-2005 16:38:31; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14981
17; -2193.5; 10-JAN-2005 16:41:21; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14981
18; -1967.0; 10-JAN-2005 16:45:08; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14981
19; -1786.7; 10-JAN-2005 16:48:08; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;14981
20; -1682.1; 10-JAN-2005 16:49:53; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96; 0;14981
21; -1429.4; 10-JAN-2005 16:54:05; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;14981
22; -1306.7; 10-JAN-2005 16:56:08; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14981
23; -1108.5; 10-JAN-2005 16:59:26; Dark ; 78.0; 111; 8Eta Boo ; 2.68; 6000;occ; 156; 0;14981
24; -878.4; 10-JAN-2005 17:03:16; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;14981
25; -611.7; 10-JAN-2005 17:07:43; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;14981
26; -306.2; 10-JAN-2005 17:12:49; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;14981
27; -209.1; 10-JAN-2005 17:14:26; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;14981
28; -118.6; 10-JAN-2005 17:15:56; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;14981
29; 49.1; 10-JAN-2005 17:18:44; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14982
30; 247.8; 10-JAN-2005 17:22:03; Dark ; 52.0; 20; Bet Cru ; 1.25; 30000;occ; 104; 0;14982
31; 344.0; 10-JAN-2005 17:23:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14982
32; 502.9; 10-JAN-2005 17:26:18; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14982
33; 596.2; 10-JAN-2005 17:27:51; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14982
34; 701.6; 10-JAN-2005 17:29:36; Dark ; 50.5; 71; Iot Car ; 2.25; 7700;occ; 101; 0;14982
35; 783.8; 10-JAN-2005 17:30:59; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14982
36; 1011.6; 10-JAN-2005 17:34:46; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;14982
37; 1111.5; 10-JAN-2005 17:36:26; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;14982
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_173627_000059672033_00399_14982_2063.N1
1; -4923.5; 10-JAN-2005 17:36:27; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 2;14982
2; -4818.0; 10-JAN-2005 17:38:13; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;14982
3; -4660.8; 10-JAN-2005 17:40:50; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;14982
4; -4573.7; 10-JAN-2005 17:42:17; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14982
5; -4437.2; 10-JAN-2005 17:44:34; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;14982
6; -4244.6; 10-JAN-2005 17:47:46; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14982
7; -4141.4; 10-JAN-2005 17:49:29; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14982
8; -4004.0; 10-JAN-2005 17:51:47; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;14982
9; -3842.0; 10-JAN-2005 17:54:29; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;14982
10; -3741.3; 10-JAN-2005 17:56:10; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14982
11; -3639.7; 10-JAN-2005 17:57:51; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14982
12; -3551.4; 10-JAN-2005 17:59:19; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14982
13; -3361.8; 10-JAN-2005 18:02:29; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14982
14; -3243.8; 10-JAN-2005 18:04:27; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14982
15; -3105.6; 10-JAN-2005 18:06:45; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14982
16; -2612.6; 10-JAN-2005 18:14:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14982
17; -2507.9; 10-JAN-2005 18:16:43; Bright; 50.5; 82; 48Bet UMA ; 2.37; 10600;occ; 101; 0;14982
```

```

18;-2363.8; 10-JAN-2005 18:19:07; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14982
19;-2194.0; 10-JAN-2005 18:21:57; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14982
20;-1967.2; 10-JAN-2005 18:25:44; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;14982
21;-1786.8; 10-JAN-2005 18:28:44; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;14982
22;-1682.4; 10-JAN-2005 18:30:28; Bright; 68.5; 180; 27Gam Boo ; 3.04; 8000;occ; 137; 0;14982
23;-1429.2; 10-JAN-2005 18:34:42; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;14982
24;-1306.4; 10-JAN-2005 18:36:44; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14982
25;-1107.7; 10-JAN-2005 18:40:03; Dark ; 87.0; 111; 8Eta Boo ; 2.68; 6000;occ; 174; 0;14982
26; -878.0; 10-JAN-2005 18:43:53; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14982
27; -611.1; 10-JAN-2005 18:48:20; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14982
28; -305.8; 10-JAN-2005 18:53:25; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;14982
29; -208.5; 10-JAN-2005 18:55:02; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;14982
30; -118.1; 10-JAN-2005 18:56:33; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14982
31; 49.6; 10-JAN-2005 18:59:20; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;14983
32; 248.4; 10-JAN-2005 19:02:39; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14983
33; 344.9; 10-JAN-2005 19:04:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14983
34; 503.3; 10-JAN-2005 19:06:54; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14983
35; 596.6; 10-JAN-2005 19:08:27; Dark ; 48.0; 29; Bet Car ; 1.67; 10200;occ; 96; 0;14983
36; 702.2; 10-JAN-2005 19:10:13; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14983
37; 784.3; 10-JAN-2005 19:11:35; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14983
38; 1011.7; 10-JAN-2005 19:15:23; Dark ; 32.5; 2; Alp Car ;-0.74; 7000;occ; 65; 0;14983
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_191523_000060872033_00400_14983_2064.N1
1;-5024.3; 10-JAN-2005 19:15:23; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14983
2;-4923.9; 10-JAN-2005 19:17:03; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;14983
3;-4817.7; 10-JAN-2005 19:18:49; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14983
4;-4660.4; 10-JAN-2005 19:21:26; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14983
5;-4573.7; 10-JAN-2005 19:22:53; Dark ; 42.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 85; 0;14983
6;-4437.5; 10-JAN-2005 19:25:09; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;14983
7;-4244.0; 10-JAN-2005 19:28:23; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14983
8;-4141.4; 10-JAN-2005 19:30:05; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14983
9;-4003.9; 10-JAN-2005 19:32:23; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;14983
10;-3842.1; 10-JAN-2005 19:35:05; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14983
11;-3741.3; 10-JAN-2005 19:36:45; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;14983
12;-3639.6; 10-JAN-2005 19:38:27; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14983
13;-3550.7; 10-JAN-2005 19:39:56; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14983
14;-3361.9; 10-JAN-2005 19:43:05; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14983
15;-3243.2; 10-JAN-2005 19:45:04; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14983
16;-3105.1; 10-JAN-2005 19:47:22; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14983
17;-2612.5; 10-JAN-2005 19:55:34; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14983
18;-2508.6; 10-JAN-2005 19:57:18; Bright; 53.5; 82; 48Bet UMA ; 2.37; 10600;occ; 107; 0;14983
19;-2363.6; 10-JAN-2005 19:59:43; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14983
20;-2194.4; 10-JAN-2005 20:02:32; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14983
21;-1966.9; 10-JAN-2005 20:06:20; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;14983
22;-1786.5; 10-JAN-2005 20:09:20; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;14983
23;-1682.2; 10-JAN-2005 20:11:05; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97; 0;14983
24;-1428.8; 10-JAN-2005 20:15:18; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14983
25;-1306.4; 10-JAN-2005 20:17:20; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;14983
26;-1106.4; 10-JAN-2005 20:20:40; Dark ; 83.5; 111; 8Eta Boo ; 2.68; 6000;occ; 167; 0;14983
27; -878.0; 10-JAN-2005 20:24:29; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14983
28; -610.9; 10-JAN-2005 20:28:56; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14983
29; -305.4; 10-JAN-2005 20:34:01; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;14983
30; -208.0; 10-JAN-2005 20:35:39; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;14983
31; -117.6; 10-JAN-2005 20:37:09; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14983
32; 50.0; 10-JAN-2005 20:39:57; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;14984
33; 249.0; 10-JAN-2005 20:43:16; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14984
34; 345.9; 10-JAN-2005 20:44:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14984
35; 503.9; 10-JAN-2005 20:47:31; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14984
36; 596.9; 10-JAN-2005 20:49:04; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14984
37; 702.7; 10-JAN-2005 20:50:50; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;14984
38; 784.7; 10-JAN-2005 20:52:11; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14984
39; 1011.9; 10-JAN-2005 20:55:59; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14984
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_012643_000044272033_00403_14986_1671.N1
1; -851.7; 11-JAN-2005 01:26:43; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 51;14986
2; -761.7; 11-JAN-2005 01:28:13; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14986
3; -611.5; 11-JAN-2005 01:30:43; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;14986
4; -304.0; 11-JAN-2005 01:35:50; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;14986
5; -207.2; 11-JAN-2005 01:37:27; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;14986
6; -116.7; 11-JAN-2005 01:38:58; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;14986

```



```

7; 51.3; 11-JAN-2005 01:41:46; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;14987
8; 250.7; 11-JAN-2005 01:45:05; Dark ; 46.5; 20; Bet Cru ; 1.25; 30000;occ; 93; 0;14987
9; 348.9; 11-JAN-2005 01:46:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14987
10; 505.8; 11-JAN-2005 01:49:20; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14987
11; 597.8; 11-JAN-2005 01:50:52; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14987
12; 704.5; 11-JAN-2005 01:52:39; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14987
13; 785.8; 11-JAN-2005 01:54:00; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14987
14; 1012.8; 11-JAN-2005 01:57:47; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14987
15; 1113.6; 11-JAN-2005 01:59:28; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;14987
16; 1219.5; 11-JAN-2005 02:01:14; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14987
17; 1376.3; 11-JAN-2005 02:03:51; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14987
18; 1462.9; 11-JAN-2005 02:05:17; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14987
19; 1599.3; 11-JAN-2005 02:07:34; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;14987
20; 1792.8; 11-JAN-2005 02:10:47; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14987
21; 1895.2; 11-JAN-2005 02:12:30; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14987
22; 2028.5; 11-JAN-2005 02:14:43; Dark ; 67.0; 8; 10Alp CMi ; 0.40; 6500;occ; 134; 0;14987
23; 2193.7; 11-JAN-2005 02:17:28; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14987
24; 2294.7; 11-JAN-2005 02:19:09; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14987
25; 2396.0; 11-JAN-2005 02:20:50; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14987
26; 2484.8; 11-JAN-2005 02:22:19; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14987
27; 2674.2; 11-JAN-2005 02:25:29; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14987
28; 2793.8; 11-JAN-2005 02:27:28; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14987
29; 2931.4; 11-JAN-2005 02:29:46; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14987
30; 3423.5; 11-JAN-2005 02:37:58; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14987
31; 3524.0; 11-JAN-2005 02:39:38; Bright; 52.5; 82; 48Bet UMA ; 2.37; 10600;occ; 105; 0;14987
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_024006_000060602033_00404_14987_1672.N1
1; -2483.9; 11-JAN-2005 02:40:06; Bright; 53.0; 82; 48Bet UMA ; 2.37; 10600;occ; 106; 56;14987
2; -2364.3; 11-JAN-2005 02:42:06; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14987
3; -2196.5; 11-JAN-2005 02:44:54; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;14987
4; -1966.1; 11-JAN-2005 02:48:44; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14987
5; -1785.4; 11-JAN-2005 02:51:45; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;14987
6; -1681.9; 11-JAN-2005 02:53:29; Bright; 71.0; 180; 27Gam Boo ; 3.04; 8000;occ; 142; 0;14987
7; -1427.4; 11-JAN-2005 02:57:43; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;14987
8; -1305.2; 11-JAN-2005 02:59:45; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14987
9; -1102.0; 11-JAN-2005 03:03:08; Dark ; 78.5; 111; 8Eta Boo ; 2.68; 6000;occ; 157; 0;14987
10; -877.3; 11-JAN-2005 03:06:53; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14987
11; -761.3; 11-JAN-2005 03:08:49; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14987
12; -613.0; 11-JAN-2005 03:11:17; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;14987
13; -304.0; 11-JAN-2005 03:16:26; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;14987
14; -209.1; 11-JAN-2005 03:18:01; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;14987
15; -115.7; 11-JAN-2005 03:19:35; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;14987
16; 51.7; 11-JAN-2005 03:22:22; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;14988
17; 251.8; 11-JAN-2005 03:25:42; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14988
18; 349.8; 11-JAN-2005 03:27:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14988
19; 506.1; 11-JAN-2005 03:29:56; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14988
20; 598.2; 11-JAN-2005 03:31:29; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;14988
21; 704.9; 11-JAN-2005 03:33:15; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14988
22; 786.3; 11-JAN-2005 03:34:37; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;14988
23; 1012.9; 11-JAN-2005 03:38:23; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;14988
24; 1113.7; 11-JAN-2005 03:40:04; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14988
25; 1219.9; 11-JAN-2005 03:41:50; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;14988
26; 1376.7; 11-JAN-2005 03:44:27; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;14988
27; 1463.3; 11-JAN-2005 03:45:54; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;14988
28; 1599.8; 11-JAN-2005 03:48:10; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;14988
29; 1793.0; 11-JAN-2005 03:51:23; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14988
30; 1895.6; 11-JAN-2005 03:53:06; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14988
31; 2027.8; 11-JAN-2005 03:55:18; Dark ; 67.0; 8; 10Alp CMi ; 0.40; 6500;occ; 134; 0;14988
32; 2192.3; 11-JAN-2005 03:58:03; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14988
33; 2294.7; 11-JAN-2005 03:59:45; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;14988
34; 2393.8; 11-JAN-2005 04:01:24; Bright; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;14988
35; 2485.2; 11-JAN-2005 04:02:56; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14988
36; 2674.2; 11-JAN-2005 04:06:05; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;14988
37; 2794.1; 11-JAN-2005 04:08:04; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14988
38; 2932.6; 11-JAN-2005 04:10:23; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14988
39; 3423.7; 11-JAN-2005 04:18:34; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14988
40; 3523.0; 11-JAN-2005 04:20:13; Bright; 54.0; 82; 48Bet UMA ; 2.37; 10600;occ; 108; 0;14988
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_042242_000059382033_00405_14988_1673.N1
1; -2364.4; 11-JAN-2005 04:22:42; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14988

```

```

2;-2197.0; 11-JAN-2005 04:25:29; Bright; 51.0; 32; 77Eps UMA ; 1.76; 11000;occ; 102; 0;14988
3;-1966.1; 11-JAN-2005 04:29:20; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;14988
4;-1785.2; 11-JAN-2005 04:32:21; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;14988
5;-1682.0; 11-JAN-2005 04:34:04; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97; 0;14988
6;-1427.2; 11-JAN-2005 04:38:19; Bright; 72.0; 83; ; 2.38; 11000;occ; 144; 0;14988
7;-1305.2; 11-JAN-2005 04:40:21; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14988
8;-1101.3; 11-JAN-2005 04:43:45; Dark ; 86.0; 111; 8Eta Boo ; 2.68; 6000;occ; 172; 0;14988
9; -876.7; 11-JAN-2005 04:47:30; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14988
10; -760.1; 11-JAN-2005 04:49:26; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;14988
11; -610.3; 11-JAN-2005 04:51:56; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14988
12; -303.3; 11-JAN-2005 04:57:03; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;14988
13; -206.7; 11-JAN-2005 04:58:40; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;14988
14; -114.9; 11-JAN-2005 05:00:11; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;14988
15; 52.0; 11-JAN-2005 05:02:58; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14989
16; 252.3; 11-JAN-2005 05:06:19; Dark ; 48.0; 20; Bet Cru ; 1.25; 30000;occ; 96; 0;14989
17; 350.6; 11-JAN-2005 05:07:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14989
18; 506.6; 11-JAN-2005 05:10:33; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14989
19; 598.5; 11-JAN-2005 05:12:05; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14989
20; 705.5; 11-JAN-2005 05:13:52; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14989
21; 786.6; 11-JAN-2005 05:15:13; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;14989
22; 1013.1; 11-JAN-2005 05:19:00; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;14989
23; 1114.3; 11-JAN-2005 05:20:41; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;14989
24; 1220.1; 11-JAN-2005 05:22:26; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;14989
25; 1376.6; 11-JAN-2005 05:25:03; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;14989
26; 1463.6; 11-JAN-2005 05:26:30; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14989
27; 1599.8; 11-JAN-2005 05:28:46; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;14989
28; 1793.1; 11-JAN-2005 05:31:59; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;14989
29; 1895.6; 11-JAN-2005 05:33:42; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;14989
30; 2027.2; 11-JAN-2005 05:35:54; Dark ; 67.0; 8; 10Alp CMi ; 0.40; 6500;occ; 134; 0;14989
31; 2192.1; 11-JAN-2005 05:38:38; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;14989
32; 2293.9; 11-JAN-2005 05:40:20; Bright; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;14989
33; 2395.7; 11-JAN-2005 05:42:02; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14989
34; 2486.0; 11-JAN-2005 05:43:32; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14989
35; 2673.8; 11-JAN-2005 05:46:40; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;14989
36; 2794.7; 11-JAN-2005 05:48:41; Bright; 37.0; 175; 39DeI Per ; 3.01; 19400;occ; 74; 0;14989
37; 2933.2; 11-JAN-2005 05:51:00; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14989
38; 3423.7; 11-JAN-2005 05:59:10; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14989
39; 3522.0; 11-JAN-2005 06:00:48; Bright; 53.0; 82; 48Bet UMA ; 2.37; 10600;occ; 106; 0;14989
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_060318_000040112033_00406_14989_2065.N1
1;-2364.4; 11-JAN-2005 06:03:18; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14989
2;-2197.6; 11-JAN-2005 06:06:05; Bright; 50.0; 32; 77Eps UMA ; 1.76; 11000;occ; 100; 0;14989
3;-1965.9; 11-JAN-2005 06:09:57; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14989
4;-1784.9; 11-JAN-2005 06:12:58; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;14989
5;-1682.2; 11-JAN-2005 06:14:40; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95; 0;14989
6;-1427.0; 11-JAN-2005 06:18:55; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;14989
7;-1304.8; 11-JAN-2005 06:20:58; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14989
8;-1100.3; 11-JAN-2005 06:24:22; Dark ; 82.0; 111; 8Eta Boo ; 2.68; 6000;occ; 164; 0;14989
9; -876.5; 11-JAN-2005 06:28:06; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14989
10; -759.0; 11-JAN-2005 06:30:03; Dark ; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;14989
11; -609.6; 11-JAN-2005 06:32:33; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;14989
12; -302.9; 11-JAN-2005 06:37:40; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;14989
13; -205.6; 11-JAN-2005 06:39:17; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;14989
14; -114.2; 11-JAN-2005 06:40:48; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;14989
15; 52.6; 11-JAN-2005 06:43:35; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;14990
16; 252.5; 11-JAN-2005 06:46:55; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14990
17; 351.6; 11-JAN-2005 06:48:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14990
18; 506.8; 11-JAN-2005 06:51:09; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14990
19; 598.8; 11-JAN-2005 06:52:41; Dark ; 48.5; 29; Bet Car ; 1.67; 10200;occ; 97; 0;14990
20; 705.6; 11-JAN-2005 06:54:28; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;14990
21; 786.9; 11-JAN-2005 06:55:49; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14990
22; 1013.1; 11-JAN-2005 06:59:35; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;14990
23; 1114.5; 11-JAN-2005 07:01:17; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14990
24; 1220.2; 11-JAN-2005 07:03:03; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14990
25; 1377.1; 11-JAN-2005 07:05:40; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14990
26; 1463.5; 11-JAN-2005 07:07:06; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14990
27; 1600.1; 11-JAN-2005 07:09:22; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;14990
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_071236_000058962033_00407_14990_2066.N1
1;-4242.7; 11-JAN-2005 07:12:36; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;14990

```

```

2;-4140.2; 11-JAN-2005 07:14:18; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14990
3;-4008.8; 11-JAN-2005 07:16:30; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;14990
4;-3843.0; 11-JAN-2005 07:19:15; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14990
5;-3742.1; 11-JAN-2005 07:20:56; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14990
6;-3639.6; 11-JAN-2005 07:22:39; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14990
7;-3549.4; 11-JAN-2005 07:24:09; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14990
8;-3362.4; 11-JAN-2005 07:27:16; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14990
9;-3240.5; 11-JAN-2005 07:29:18; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14990
10;-2612.3; 11-JAN-2005 07:39:46; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14990
11;-2515.0; 11-JAN-2005 07:41:23; Bright; 54.0; 82; 48Bet UMa ; 2.37; 10600;occ; 108; 0;14990
12;-2364.7; 11-JAN-2005 07:43:54; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14990
13;-2198.4; 11-JAN-2005 07:46:40; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;14990
14;-1966.0; 11-JAN-2005 07:50:32; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14990
15;-1784.6; 11-JAN-2005 07:53:34; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;14990
16;-1682.1; 11-JAN-2005 07:55:16; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95; 0;14990
17;-1426.6; 11-JAN-2005 07:59:32; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;14990
18;-1304.5; 11-JAN-2005 08:01:34; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14990
19;-1099.2; 11-JAN-2005 08:04:59; Dark ; 83.5; 111; 8Eta Boo ; 2.68; 6000;occ; 167; 0;14990
20; -876.1; 11-JAN-2005 08:08:42; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14990
21; -758.6; 11-JAN-2005 08:10:40; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;14990
22; -609.1; 11-JAN-2005 08:13:09; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;14990
23; -302.4; 11-JAN-2005 08:18:16; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;14990
24; -206.8; 11-JAN-2005 08:19:52; Dark ; 94.5; 15; 67Alp Vir ; 0.98; 28000;occ; 189; 0;14990
25; 52.9; 11-JAN-2005 08:24:11; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;14991
26; 253.4; 11-JAN-2005 08:27:32; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14991
27; 352.5; 11-JAN-2005 08:29:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14991
28; 507.4; 11-JAN-2005 08:31:46; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;14991
29; 599.1; 11-JAN-2005 08:33:17; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14991
30; 706.1; 11-JAN-2005 08:35:04; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14991
31; 787.4; 11-JAN-2005 08:36:26; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14991
32; 1013.5; 11-JAN-2005 08:40:12; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;14991
33; 1115.2; 11-JAN-2005 08:41:54; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14991
34; 1220.5; 11-JAN-2005 08:43:39; Dark ; 53.5; 117; Pi Pup ; 2.71; 3800;occ; 107; 0;14991
35; 1377.5; 11-JAN-2005 08:46:16; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;14991
36; 1464.0; 11-JAN-2005 08:47:42; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;14991
37; 1600.3; 11-JAN-2005 08:49:59; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;14991
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050111_085312_000058722033_00408_14991_2067.N1
1;-4242.3; 11-JAN-2005 08:53:12; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14991
2;-4140.1; 11-JAN-2005 08:54:54; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14991
3;-4009.1; 11-JAN-2005 08:57:05; Dark ; 60.5; 8; 10Alp CMi ; 0.40; 6500;occ; 121; 0;14991
4;-3843.5; 11-JAN-2005 08:59:51; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;14991
5;-3741.6; 11-JAN-2005 09:01:33; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14991
6;-3639.1; 11-JAN-2005 09:03:15; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14991
7;-3548.9; 11-JAN-2005 09:04:45; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14991
8;-3362.2; 11-JAN-2005 09:07:52; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14991
9;-3239.9; 11-JAN-2005 09:09:54; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14991
10;-2612.3; 11-JAN-2005 09:20:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14991
11;-2515.8; 11-JAN-2005 09:21:58; Bright; 53.5; 82; 48Bet UMa ; 2.37; 10600;occ; 107; 0;14991
12;-2364.8; 11-JAN-2005 09:24:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14991
13;-2199.0; 11-JAN-2005 09:27:15; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;14991
14;-1965.6; 11-JAN-2005 09:31:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14991
15;-1784.3; 11-JAN-2005 09:34:10; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;14991
16;-1682.2; 11-JAN-2005 09:35:52; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;14991
17;-1426.3; 11-JAN-2005 09:40:08; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14991
18;-1304.5; 11-JAN-2005 09:42:10; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14991
19;-1098.4; 11-JAN-2005 09:45:36; Dark ; 81.5; 111; 8Eta Boo ; 2.68; 6000;occ; 163; 0;14991
20; -875.7; 11-JAN-2005 09:49:19; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;14991
21; -757.6; 11-JAN-2005 09:51:17; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;14991
22; -608.7; 11-JAN-2005 09:53:46; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;14991
23; -301.9; 11-JAN-2005 09:58:52; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;14991
24; -204.5; 11-JAN-2005 10:00:30; Dark ; 89.5; 15; 67Alp Vir ; 0.98; 28000;occ; 179; 0;14991
25; 53.5; 11-JAN-2005 10:04:48; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;14992
26; 253.9; 11-JAN-2005 10:08:08; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14992
27; 353.4; 11-JAN-2005 10:09:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14992
28; 508.1; 11-JAN-2005 10:12:22; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14992
29; 599.6; 11-JAN-2005 10:13:54; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14992
30; 706.7; 11-JAN-2005 10:15:41; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;14992
31; 787.8; 11-JAN-2005 10:17:02; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14992

```

```

32; 1013.6; 11-JAN-2005 10:20:48; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;14992
33; 1115.6; 11-JAN-2005 10:22:30; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;14992
34; 1221.2; 11-JAN-2005 10:24:15; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;14992
35; 1377.5; 11-JAN-2005 10:26:52; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;14992
36; 1463.9; 11-JAN-2005 10:28:18; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14992
37; 1600.5; 11-JAN-2005 10:30:35; Dark ; 30.5; 1; 9Alp CMA ; -1.44; 11000;occ; 61; 0;14992
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050111_103035_000028012033_00409_14992_2068.N1
1; -4435.4; 11-JAN-2005 10:30:35; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;14992
2; -4242.3; 11-JAN-2005 10:33:48; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;14992
3; -4139.6; 11-JAN-2005 10:35:31; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;14992
4; -4009.6; 11-JAN-2005 10:37:41; Dark ; 63.0; 8; 10Alp CMi ; 0.40; 6500;occ; 126; 0;14992
5; -3843.2; 11-JAN-2005 10:40:27; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;14992
6; -3742.3; 11-JAN-2005 10:42:08; Bright; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;14992
7; -3639.4; 11-JAN-2005 10:43:51; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14992
8; -3549.0; 11-JAN-2005 10:45:21; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14992
9; -3362.5; 11-JAN-2005 10:48:28; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14992
10; -3239.8; 11-JAN-2005 10:50:30; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14992
11; -2612.3; 11-JAN-2005 11:00:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14992
12; -2364.8; 11-JAN-2005 11:05:05; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14992
13; -2199.5; 11-JAN-2005 11:07:51; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;14992
14; -1965.5; 11-JAN-2005 11:11:45; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;14992
15; -1784.1; 11-JAN-2005 11:14:46; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;14992
16; -1682.3; 11-JAN-2005 11:16:28; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;14992
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050111_121111_000059382033_00410_14993_2069.N1
1; -4435.3; 11-JAN-2005 12:11:11; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;14993
2; -4241.8; 11-JAN-2005 12:14:24; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;14993
3; -4139.6; 11-JAN-2005 12:16:06; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14993
4; -4010.0; 11-JAN-2005 12:18:16; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;14993
5; -3843.7; 11-JAN-2005 12:21:02; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14993
6; -3742.4; 11-JAN-2005 12:22:44; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14993
7; -3639.4; 11-JAN-2005 12:24:27; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14993
8; -3548.8; 11-JAN-2005 12:25:57; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14993
9; -3362.7; 11-JAN-2005 12:29:03; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14993
10; -3239.7; 11-JAN-2005 12:31:06; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14993
11; -2612.0; 11-JAN-2005 12:41:34; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14993
12; -2365.1; 11-JAN-2005 12:45:41; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14993
13; -2199.8; 11-JAN-2005 12:48:26; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;14993
14; -1965.4; 11-JAN-2005 12:52:21; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14993
15; -1783.8; 11-JAN-2005 12:55:22; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;14993
16; -1682.1; 11-JAN-2005 12:57:04; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96; 0;14993
17; -1425.6; 11-JAN-2005 13:01:20; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;14993
18; -1304.2; 11-JAN-2005 13:03:22; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14993
19; -1095.9; 11-JAN-2005 13:06:50; Dark ; 89.5; 111; 8Eta Boo ; 2.68; 6000;occ; 179; 0;14993
20; -875.3; 11-JAN-2005 13:10:31; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14993
21; -756.6; 11-JAN-2005 13:12:29; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14993
22; -608.1; 11-JAN-2005 13:14:58; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;14993
23; -300.9; 11-JAN-2005 13:20:05; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;14993
24; -199.2; 11-JAN-2005 13:21:47; Dark ; 90.5; 15; 67Alp Vir ; 0.98; 28000;occ; 181; 0;14993
25; 54.2; 11-JAN-2005 13:26:00; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;14994
26; 255.1; 11-JAN-2005 13:29:21; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14994
27; 355.3; 11-JAN-2005 13:31:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14994
28; 508.9; 11-JAN-2005 13:33:35; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14994
29; 600.0; 11-JAN-2005 13:35:06; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14994
30; 707.4; 11-JAN-2005 13:36:53; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14994
31; 788.5; 11-JAN-2005 13:38:14; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14994
32; 1013.9; 11-JAN-2005 13:42:00; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14994
33; 1116.3; 11-JAN-2005 13:43:42; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;14994
34; 1221.5; 11-JAN-2005 13:45:27; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;14994
35; 1377.7; 11-JAN-2005 13:48:04; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;14994
36; 1464.1; 11-JAN-2005 13:49:30; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;14994
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050111_134930_000059932033_00411_14994_2070.N1
1; -4571.8; 11-JAN-2005 13:49:30; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14994
2; -4435.3; 11-JAN-2005 13:51:47; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;14994
3; -4241.7; 11-JAN-2005 13:55:00; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;14994
4; -4139.6; 11-JAN-2005 13:56:42; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14994
5; -4010.2; 11-JAN-2005 13:58:52; Dark ; 59.0; 8; 10Alp CMi ; 0.40; 6500;occ; 118; 0;14994
6; -3843.9; 11-JAN-2005 14:01:38; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;14994
7; -3741.8; 11-JAN-2005 14:03:20; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14994

```

```

8;-3639.2; 11-JAN-2005 14:05:03; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14994
9;-3548.7; 11-JAN-2005 14:06:33; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14994
10;-3362.5; 11-JAN-2005 14:09:40; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;14994
11;-3239.1; 11-JAN-2005 14:11:43; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;14994
12;-2612.2; 11-JAN-2005 14:22:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14994
13;-2365.3; 11-JAN-2005 14:26:17; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14994
14;-2200.7; 11-JAN-2005 14:29:01; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14994
15;-1965.4; 11-JAN-2005 14:32:57; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14994
16;-1783.7; 11-JAN-2005 14:35:58; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;14994
17;-1682.3; 11-JAN-2005 14:37:40; Bright; 54.0; 180; 27Gam Boo ; 3.04; 8000;occ; 108; 0;14994
18;-1425.5; 11-JAN-2005 14:41:57; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;14994
19;-1303.9; 11-JAN-2005 14:43:58; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14994
20;-1095.2; 11-JAN-2005 14:47:27; Dark ; 86.0; 111; 8Eta Boo ; 2.68; 6000;occ; 172; 0;14994
21;-874.5; 11-JAN-2005 14:51:07; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14994
22;-755.5; 11-JAN-2005 14:53:06; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14994
23;-607.4; 11-JAN-2005 14:55:35; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;14994
24;-300.3; 11-JAN-2005 15:00:42; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;14994
25;-196.7; 11-JAN-2005 15:02:25; Dark ; 90.5; 15; 67Alp Vir ; 0.98; 28000;occ; 181; 0;14994
26; 54.2; 11-JAN-2005 15:06:36; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;14995
27; 255.9; 11-JAN-2005 15:09:58; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14995
28; 356.3; 11-JAN-2005 15:11:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14995
29; 509.5; 11-JAN-2005 15:14:11; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14995
30; 600.4; 11-JAN-2005 15:15:42; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14995
31; 708.1; 11-JAN-2005 15:17:30; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14995
32; 788.9; 11-JAN-2005 15:18:51; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14995
33; 1014.2; 11-JAN-2005 15:22:36; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14995
34; 1116.7; 11-JAN-2005 15:24:19; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14995
35; 1222.0; 11-JAN-2005 15:26:04; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;14995
36; 1378.0; 11-JAN-2005 15:28:40; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;14995
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050111_202123_000044962033_00415_14998_1675.N1
1;-5202.9; 11-JAN-2005 20:21:23; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 86;14998
2;-5021.1; 11-JAN-2005 20:24:25; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;14998
3;-4918.0; 11-JAN-2005 20:26:08; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;14998
4;-4813.2; 11-JAN-2005 20:27:53; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;14998
5;-4657.1; 11-JAN-2005 20:30:29; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;14998
6;-4571.0; 11-JAN-2005 20:31:55; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;14998
7;-4435.0; 11-JAN-2005 20:34:11; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;14998
8;-4240.8; 11-JAN-2005 20:37:25; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;14998
9;-4138.8; 11-JAN-2005 20:39:07; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;14998
10;-4002.5; 11-JAN-2005 20:41:23; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;14998
11;-3844.3; 11-JAN-2005 20:44:02; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;14998
12;-3743.0; 11-JAN-2005 20:45:43; Bright; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;14998
13;-3638.1; 11-JAN-2005 20:47:28; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14998
14;-3547.9; 11-JAN-2005 20:48:58; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14998
15;-3362.9; 11-JAN-2005 20:52:03; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;14998
16;-3236.9; 11-JAN-2005 20:54:09; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14998
17;-2612.4; 11-JAN-2005 21:04:34; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14998
18;-2522.4; 11-JAN-2005 21:06:04; Bright; 53.5; 82; 48Bet UMA ; 2.37; 10600;occ; 107; 0;14998
19;-2365.9; 11-JAN-2005 21:08:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14998
20;-2203.1; 11-JAN-2005 21:11:23; Bright; 49.0; 32; 77Eps UMA ; 1.76; 11000;occ; 98; 0;14998
21;-1964.9; 11-JAN-2005 21:15:21; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;14998
22;-1783.1; 11-JAN-2005 21:18:23; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;14998
23;-1682.2; 11-JAN-2005 21:20:04; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99; 0;14998
24;-1424.6; 11-JAN-2005 21:24:21; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;14998
25;-1303.5; 11-JAN-2005 21:26:22; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14998
26;-1091.3; 11-JAN-2005 21:29:55; Dark ; 84.0; 111; 8Eta Boo ; 2.68; 6000;occ; 168; 0;14998
27;-873.2; 11-JAN-2005 21:33:33; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;14998
28;-752.7; 11-JAN-2005 21:35:33; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14998
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050111_213533_000060702033_00415_14998_1676.N1
1;-752.7; 11-JAN-2005 21:35:33; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14998
2;-606.1; 11-JAN-2005 21:38:00; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14998
3;-298.3; 11-JAN-2005 21:43:08; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;14998
4;-187.5; 11-JAN-2005 21:44:58; Dark ; 93.5; 15; 67Alp Vir ; 0.98; 28000;occ; 187; 0;14998
5; 6.0; 11-JAN-2005 21:48:12; Dark ; 43.5; 95; Zet Cen ; 2.55; 26000;occ; 87; 0;14999
6; 258.2; 11-JAN-2005 21:52:24; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14999
7; 360.0; 11-JAN-2005 21:54:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14999
8; 511.5; 11-JAN-2005 21:56:37; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14999
9; 601.6; 11-JAN-2005 21:58:08; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14999

```

```

10; 710.0; 11-JAN-2005 21:59:56; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14999
11; 790.3; 11-JAN-2005 22:01:16; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14999
12; 1015.1; 11-JAN-2005 22:05:01; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;14999
13; 1118.1; 11-JAN-2005 22:06:44; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;14999
14; 1223.0; 11-JAN-2005 22:08:29; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;14999
15; 1378.8; 11-JAN-2005 22:11:05; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;14999
16; 1465.1; 11-JAN-2005 22:12:31; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;14999
17; 1601.1; 11-JAN-2005 22:14:47; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;14999
18; 1795.4; 11-JAN-2005 22:18:01; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;14999
19; 1897.4; 11-JAN-2005 22:19:43; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14999
20; 2033.6; 11-JAN-2005 22:22:00; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;14999
21; 2190.8; 11-JAN-2005 22:24:37; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14999
22; 2292.8; 11-JAN-2005 22:26:19; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14999
23; 2397.1; 11-JAN-2005 22:28:03; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14999
24; 2487.2; 11-JAN-2005 22:29:33; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;14999
25; 2673.1; 11-JAN-2005 22:32:39; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;14999
26; 2798.9; 11-JAN-2005 22:34:45; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14999
27; 3423.6; 11-JAN-2005 22:45:10; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14999
28; 3512.8; 11-JAN-2005 22:46:39; Bright; 52.5; 82; 48Bet UMA ; 2.37; 10600;occ; 105; 0;14999
29; 3669.9; 11-JAN-2005 22:49:16; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14999
30; 3832.4; 11-JAN-2005 22:51:58; Bright; 51.5; 32; 77Eps UMA ; 1.76; 11000;occ; 103; 0;14999
31; 4071.2; 11-JAN-2005 22:55:57; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14999
32; 4253.1; 11-JAN-2005 22:58:59; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;14999
33; 4353.7; 11-JAN-2005 23:00:40; Bright; 50.0; 180; 27Gam Boo ; 3.04; 8000;occ; 100; 0;14999
34; 4611.7; 11-JAN-2005 23:04:58; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;14999
35; 4732.9; 11-JAN-2005 23:06:59; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14999
36; 4945.8; 11-JAN-2005 23:10:32; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175; 0;14999
37; 5163.0; 11-JAN-2005 23:14:09; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;14999
38; 5283.7; 11-JAN-2005 23:16:10; Dark ; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;14999
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050111_231610_000060822033_00416_14999_1677.N1
1; -752.1; 11-JAN-2005 23:16:10; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14999
2; -606.0; 11-JAN-2005 23:18:36; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;14999
3; -185.4; 11-JAN-2005 23:25:36; Dark ; 92.0; 15; 67Alp Vir ; 0.98; 28000;occ; 184; 0;14999
4; 6.4; 11-JAN-2005 23:28:48; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;15000
5; 258.2; 11-JAN-2005 23:33:00; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;15000
6; 361.0; 11-JAN-2005 23:34:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15000
7; 510.8; 11-JAN-2005 23:37:13; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;15000
8; 600.7; 11-JAN-2005 23:38:42; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15000
9; 709.7; 11-JAN-2005 23:40:32; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15000
10; 789.7; 11-JAN-2005 23:41:51; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;15000
11; 1014.0; 11-JAN-2005 23:45:36; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;15000
12; 1116.8; 11-JAN-2005 23:47:19; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15000
13; 1221.7; 11-JAN-2005 23:49:04; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15000
14; 1377.6; 11-JAN-2005 23:51:39; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;15000
15; 1464.8; 11-JAN-2005 23:53:07; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15000
16; 1598.0; 11-JAN-2005 23:55:20; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;15000
17; 1794.9; 11-JAN-2005 23:58:37; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;15000
18; 1896.5; 12-JAN-2005 00:00:18; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15000
19; 2023.7; 12-JAN-2005 00:02:26; Dark ; 65.5; 8; 10Alp CMi ; 0.40; 6500;occ; 131; 0;15000
20; 2191.4; 12-JAN-2005 00:05:13; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15000
21; 2293.8; 12-JAN-2005 00:06:56; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;15000
22; 2397.1; 12-JAN-2005 00:08:39; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15000
23; 2488.4; 12-JAN-2005 00:10:10; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15000
24; 2672.7; 12-JAN-2005 00:13:15; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15000
25; 2799.0; 12-JAN-2005 00:15:21; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15000
26; 3668.4; 12-JAN-2005 00:29:50; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;15000
27; 3830.3; 12-JAN-2005 00:32:32; Bright; 54.5; 32; 77Eps UMA ; 1.76; 11000;occ; 109; 0;15000
28; 4070.1; 12-JAN-2005 00:36:32; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15000
29; 4251.5; 12-JAN-2005 00:39:33; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15000
30; 4352.9; 12-JAN-2005 00:41:15; Bright; 50.0; 180; 27Gam Boo ; 3.04; 8000;occ; 100; 0;15000
31; 4610.9; 12-JAN-2005 00:45:33; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;15000
32; 4732.3; 12-JAN-2005 00:47:34; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;15000
33; 4946.6; 12-JAN-2005 00:51:08; Dark ; 86.5; 111; 8Eta Boo ; 2.68; 6000;occ; 173; 0;15000
34; 5163.1; 12-JAN-2005 00:54:45; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;15000
35; 5283.3; 12-JAN-2005 00:56:45; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;15000
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050111_152841_000059272033_00412_14995_2071.N1
1; -4656.6; 11-JAN-2005 15:28:41; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 3;14995
2; -4571.6; 11-JAN-2005 15:30:06; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;14995

```

```

3;-4435.4; 11-JAN-2005 15:32:23; Dark ; 52.0; 1; 9Alp CMa ;-1.44; 11000;occ; 104; 0;14995
4;-4241.7; 11-JAN-2005 15:35:36; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;14995
5;-4139.5; 11-JAN-2005 15:37:19; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;14995
6;-4003.1; 11-JAN-2005 15:39:35; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;14995
7;-3846.4; 11-JAN-2005 15:42:12; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;14995
8;-3742.7; 11-JAN-2005 15:43:55; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14995
9;-3639.7; 11-JAN-2005 15:45:38; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;14995
10;-3548.9; 11-JAN-2005 15:47:09; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14995
11;-3362.6; 11-JAN-2005 15:50:15; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;14995
12;-3239.4; 11-JAN-2005 15:52:19; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14995
13;-2612.3; 11-JAN-2005 16:02:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14995
14;-2519.4; 11-JAN-2005 16:04:19; Bright; 53.0; 82; 48Bet UMA ; 2.37; 10600;occ; 106; 0;14995
15;-2365.3; 11-JAN-2005 16:06:53; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14995
16;-2201.1; 11-JAN-2005 16:09:37; Bright; 51.0; 32; 77Eps UMA ; 1.76; 11000;occ; 102; 0;14995
17;-1965.2; 11-JAN-2005 16:13:33; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;14995
18;-1783.5; 11-JAN-2005 16:16:34; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;14995
19;-1682.0; 11-JAN-2005 16:18:16; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;14995
20;-1425.2; 11-JAN-2005 16:22:33; Bright; 72.0; 83; ; 2.38; 11000;occ; 144; 0;14995
21;-1303.6; 11-JAN-2005 16:24:34; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14995
22;-1094.0; 11-JAN-2005 16:28:04; Dark ; 82.0; 111; 8Eta Boo ; 2.68; 6000;occ; 164; 0;14995
23; -874.0; 11-JAN-2005 16:31:44; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;14995
24; -755.0; 11-JAN-2005 16:33:43; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14995
25; -607.3; 11-JAN-2005 16:36:11; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;14995
26; -300.0; 11-JAN-2005 16:41:18; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;14995
27; -194.4; 11-JAN-2005 16:43:04; Dark ; 92.0; 15; 67Alp Vir ; 0.98; 28000;occ; 184; 0;14995
28; 3.7; 11-JAN-2005 16:46:22; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14996
29; 256.5; 11-JAN-2005 16:50:35; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14996
30; 357.2; 11-JAN-2005 16:52:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14996
31; 510.0; 11-JAN-2005 16:54:48; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14996
32; 600.6; 11-JAN-2005 16:56:19; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14996
33; 708.6; 11-JAN-2005 16:58:07; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14996
34; 789.3; 11-JAN-2005 16:59:27; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14996
35; 1014.3; 11-JAN-2005 17:03:12; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;14996
36; 1117.1; 11-JAN-2005 17:04:55; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;14996
37; 1222.2; 11-JAN-2005 17:06:40; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;14996
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050111_170640_000056472033_00413_14996_2072.N1
1;-4813.8; 11-JAN-2005 17:06:40; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;14996
2;-4657.7; 11-JAN-2005 17:09:16; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;14996
3;-4571.3; 11-JAN-2005 17:10:43; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;14996
4;-4435.1; 11-JAN-2005 17:12:59; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;14996
5;-4241.3; 11-JAN-2005 17:16:13; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;14996
6;-4139.4; 11-JAN-2005 17:17:55; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;14996
7;-4003.1; 11-JAN-2005 17:20:11; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;14996
8;-3844.8; 11-JAN-2005 17:22:49; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;14996
9;-3742.8; 11-JAN-2005 17:24:31; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;14996
10;-3638.7; 11-JAN-2005 17:26:15; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14996
11;-3548.0; 11-JAN-2005 17:27:46; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14996
12;-3362.8; 11-JAN-2005 17:30:51; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14996
13;-3238.0; 11-JAN-2005 17:32:56; Bright; 50.5; 175; 39Del Per ; 3.01; 19400;occ; 101; 0;14996
14;-2612.5; 11-JAN-2005 17:43:22; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14996
15;-2520.5; 11-JAN-2005 17:44:54; Bright; 54.0; 82; 48Bet UMA ; 2.37; 10600;occ; 108; 0;14996
16;-2365.8; 11-JAN-2005 17:47:28; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14996
17;-2201.9; 11-JAN-2005 17:50:12; Bright; 52.5; 32; 77Eps UMA ; 1.76; 11000;occ; 105; 0;14996
18;-1965.0; 11-JAN-2005 17:54:09; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;14996
19;-1783.4; 11-JAN-2005 17:57:11; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;14996
20;-1682.2; 11-JAN-2005 17:58:52; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95; 0;14996
21;-1425.0; 11-JAN-2005 18:03:09; Bright; 72.0; 83; ; 2.38; 11000;occ; 144; 0;14996
22;-1303.8; 11-JAN-2005 18:05:10; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14996
23;-1093.2; 11-JAN-2005 18:08:41; Dark ; 88.0; 111; 8Eta Boo ; 2.68; 6000;occ; 176; 0;14996
24; -873.8; 11-JAN-2005 18:12:20; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14996
25; -754.1; 11-JAN-2005 18:14:20; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;14996
26; -606.6; 11-JAN-2005 18:16:47; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14996
27; -299.0; 11-JAN-2005 18:21:55; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;14996
28; -191.9; 11-JAN-2005 18:23:42; Dark ; 88.5; 15; 67Alp Vir ; 0.98; 28000;occ; 177; 0;14996
29; 4.7; 11-JAN-2005 18:26:59; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14997
30; 257.2; 11-JAN-2005 18:31:11; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14997
31; 358.1; 11-JAN-2005 18:32:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14997
32; 510.5; 11-JAN-2005 18:35:25; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14997

```

```

33; 600.8; 11-JAN-2005 18:36:55; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14997
34; 709.2; 11-JAN-2005 18:38:43; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14997
35; 789.5; 11-JAN-2005 18:40:04; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14997
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_184048_000060402033_00414_14997_2073.N1
1; -5202.5; 11-JAN-2005 18:40:48; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 88;14997
2; -5021.4; 11-JAN-2005 18:43:49; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14997
3; -4918.4; 11-JAN-2005 18:45:32; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;14997
4; -4813.6; 11-JAN-2005 18:47:16; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14997
5; -4657.7; 11-JAN-2005 18:49:52; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;14997
6; -4571.2; 11-JAN-2005 18:51:19; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;14997
7; -4434.8; 11-JAN-2005 18:53:35; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;14997
8; -4241.3; 11-JAN-2005 18:56:49; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;14997
9; -4138.9; 11-JAN-2005 18:58:31; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;14997
10; -4002.5; 11-JAN-2005 19:00:48; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;14997
11; -3844.3; 11-JAN-2005 19:03:26; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14997
12; -3742.4; 11-JAN-2005 19:05:08; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;14997
13; -3638.3; 11-JAN-2005 19:06:52; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;14997
14; -3548.2; 11-JAN-2005 19:08:22; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14997
15; -3362.7; 11-JAN-2005 19:11:27; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;14997
16; -3237.5; 11-JAN-2005 19:13:33; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14997
17; -2612.4; 11-JAN-2005 19:23:58; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14997
18; -2521.7; 11-JAN-2005 19:25:28; Bright; 53.5; 82; 48Bet UMa ; 2.37; 10600;occ; 107; 0;14997
19; -2366.0; 11-JAN-2005 19:28:04; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14997
20; -2202.3; 11-JAN-2005 19:30:48; Bright; 47.5; 32; 77Eps UMa ; 1.76; 11000;occ; 95; 0;14997
21; -1965.2; 11-JAN-2005 19:34:45; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;14997
22; -1783.5; 11-JAN-2005 19:37:47; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;14997
23; -1682.4; 11-JAN-2005 19:39:28; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;14997
24; -1425.0; 11-JAN-2005 19:43:45; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;14997
25; -1303.4; 11-JAN-2005 19:45:47; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;14997
26; -1092.5; 11-JAN-2005 19:49:18; Dark ; 84.5; 111; 8Eta Boo ; 2.68; 6000;occ; 169; 0;14997
27; -873.3; 11-JAN-2005 19:52:57; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;14997
28; -753.2; 11-JAN-2005 19:54:57; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;14997
29; -606.3; 11-JAN-2005 19:57:24; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;14997
30; -298.7; 11-JAN-2005 20:02:31; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;14997
31; -189.9; 11-JAN-2005 20:04:20; Dark ; 95.5; 15; 67Alp Vir ; 0.98; 28000;occ; 191; 0;14997
32; 5.4; 11-JAN-2005 20:07:35; Dark ; 43.5; 95; Zet Cen ; 2.55; 26000;occ; 87; 0;14998
33; 257.6; 11-JAN-2005 20:11:48; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14998
34; 359.0; 11-JAN-2005 20:13:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14998
35; 510.9; 11-JAN-2005 20:16:01; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14998
36; 601.2; 11-JAN-2005 20:17:31; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14998
37; 709.5; 11-JAN-2005 20:19:20; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;14998
38; 790.0; 11-JAN-2005 20:20:40; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14998
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_005645_000036042033_00417_15000_1678.N1
1; -752.6; 12-JAN-2005 00:56:45; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;15000
2; -606.2; 12-JAN-2005 00:59:11; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15000
3; -298.3; 12-JAN-2005 01:04:19; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15000
4; -183.1; 12-JAN-2005 01:06:15; Dark ; 114.5; 15; 67Alp Vir ; 0.98; 28000;occ; 229; 0;15000
5; 258.7; 12-JAN-2005 01:13:36; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;15001
6; 362.0; 12-JAN-2005 01:15:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15001
7; 511.1; 12-JAN-2005 01:17:49; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15001
8; 600.9; 12-JAN-2005 01:19:19; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15001
9; 709.5; 12-JAN-2005 01:21:07; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;15001
10; 790.1; 12-JAN-2005 01:22:28; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;15001
11; 1013.8; 12-JAN-2005 01:26:12; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;15001
12; 1117.3; 12-JAN-2005 01:27:55; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15001
13; 1222.6; 12-JAN-2005 01:29:40; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;15001
14; 1376.0; 12-JAN-2005 01:32:14; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;15001
15; 1464.2; 12-JAN-2005 01:33:42; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;15001
16; 1599.9; 12-JAN-2005 01:35:58; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;15001
17; 1795.2; 12-JAN-2005 01:39:13; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;15001
18; 1896.8; 12-JAN-2005 01:40:54; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;15001
19; 2022.9; 12-JAN-2005 01:43:01; Dark ; 65.5; 8; 10Alp CMI ; 0.40; 6500;occ; 131; 0;15001
20; 2190.7; 12-JAN-2005 01:45:48; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15001
21; 2293.4; 12-JAN-2005 01:47:31; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;15001
22; 2397.7; 12-JAN-2005 01:49:15; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15001
23; 2488.3; 12-JAN-2005 01:50:46; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15001
24; 2672.5; 12-JAN-2005 01:53:50; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15001
25; 2799.9; 12-JAN-2005 01:55:58; Bright; 52.5; 175; 39Del Per ; 3.01; 19400;occ; 105; 0;15001

```


/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_021028_000052012033_00418_15001_1679.N1

1;-2365.3; 12-JAN-2005 02:10:28; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 6;15001
 2;-2206.1; 12-JAN-2005 02:13:08; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15001
 3;-1965.5; 12-JAN-2005 02:17:08; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;15001
 4;-1785.9; 12-JAN-2005 02:20:08; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15001
 5;-1683.0; 12-JAN-2005 02:21:51; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99; 0;15001
 6;-1424.4; 12-JAN-2005 02:26:09; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15001
 7;-1306.3; 12-JAN-2005 02:28:07; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;15001
 8;-1088.0; 12-JAN-2005 02:31:46; Dark ; 89.0; 111; 8Eta Boo ; 2.68; 6000;occ; 178; 0;15001
 9; -873.0; 12-JAN-2005 02:35:21; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15001
 10; -752.5; 12-JAN-2005 02:37:21; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;15001
 11; -606.8; 12-JAN-2005 02:39:47; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15001
 12; -298.4; 12-JAN-2005 02:44:55; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15001
 13; -180.6; 12-JAN-2005 02:46:53; Dark ; 97.5; 15; 67Alp Vir ; 0.98; 28000;occ; 195; 0;15001
 14; 257.1; 12-JAN-2005 02:54:11; Dark ; 46.5; 20; Bet Cru ; 1.25; 30000;occ; 93; 0;15002
 15; 363.0; 12-JAN-2005 02:55:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15002
 16; 511.0; 12-JAN-2005 02:58:25; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15002
 17; 600.8; 12-JAN-2005 02:59:54; Dark ; 47.0; 29; Bet Car ; 1.67; 10200;occ; 94; 0;15002
 18; 710.1; 12-JAN-2005 03:01:44; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15002
 19; 789.8; 12-JAN-2005 03:03:03; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;15002
 20; 1014.5; 12-JAN-2005 03:06:48; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15002
 21; 1117.5; 12-JAN-2005 03:08:31; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;15002
 22; 1222.2; 12-JAN-2005 03:10:16; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;15002
 23; 1376.3; 12-JAN-2005 03:12:50; Dark ; 49.0; 23; 21Eps CMa ; 1.50; 26000;occ; 98; 0;15002
 24; 1464.5; 12-JAN-2005 03:14:18; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;15002
 25; 1600.1; 12-JAN-2005 03:16:34; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;15002
 26; 1795.3; 12-JAN-2005 03:19:49; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;15002
 27; 1896.9; 12-JAN-2005 03:21:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15002
 28; 2022.6; 12-JAN-2005 03:23:36; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;15002
 29; 2190.6; 12-JAN-2005 03:26:24; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15002
 30; 2292.6; 12-JAN-2005 03:28:06; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;15002
 31; 2396.8; 12-JAN-2005 03:29:50; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15002
 32; 2487.8; 12-JAN-2005 03:31:21; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15002
 33; 2672.5; 12-JAN-2005 03:34:26; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15002
 34; 2800.1; 12-JAN-2005 03:36:34; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15002

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_053140_000060682033_00420_15003_1681.N1

1;-2365.4; 12-JAN-2005 05:31:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 5;15003
 2;-2206.9; 12-JAN-2005 05:34:19; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;15003
 3;-1965.7; 12-JAN-2005 05:38:20; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;15003
 4;-1783.9; 12-JAN-2005 05:41:22; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15003
 5;-1683.2; 12-JAN-2005 05:43:02; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;15003
 6;-1424.1; 12-JAN-2005 05:47:22; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15003
 7;-1304.1; 12-JAN-2005 05:49:22; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;15003
 8;-1086.0; 12-JAN-2005 05:53:00; Dark ; 80.0; 111; 8Eta Boo ; 2.68; 6000;occ; 160; 0;15003
 9; -872.5; 12-JAN-2005 05:56:33; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;15003
 10; -751.2; 12-JAN-2005 05:58:34; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15003
 11; -606.2; 12-JAN-2005 06:00:59; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;15003
 12; -297.5; 12-JAN-2005 06:06:08; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15003
 13; -175.8; 12-JAN-2005 06:08:10; Dark ; 93.0; 15; 67Alp Vir ; 0.98; 28000;occ; 186; 0;15003
 14; 261.1; 12-JAN-2005 06:15:27; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;15004
 15; 364.7; 12-JAN-2005 06:17:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15004
 16; 512.9; 12-JAN-2005 06:19:39; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15004
 17; 602.3; 12-JAN-2005 06:21:08; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15004
 18; 711.8; 12-JAN-2005 06:22:57; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15004
 19; 791.2; 12-JAN-2005 06:24:17; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;15004
 20; 1014.8; 12-JAN-2005 06:28:00; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;15004
 21; 1118.9; 12-JAN-2005 06:29:45; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15004
 22; 1223.8; 12-JAN-2005 06:31:29; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15004
 23; 1379.5; 12-JAN-2005 06:34:05; Dark ; 48.0; 23; 21Eps CMa ; 1.50; 26000;occ; 96; 0;15004
 24; 1465.4; 12-JAN-2005 06:35:31; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15004
 25; 1601.4; 12-JAN-2005 06:37:47; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;15004
 26; 1795.3; 12-JAN-2005 06:41:01; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15004
 27; 1896.9; 12-JAN-2005 06:42:43; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;15004
 28; 2022.0; 12-JAN-2005 06:44:48; Dark ; 62.5; 8; 10Alp CMi ; 0.40; 6500;occ; 125; 0;15004
 29; 2191.3; 12-JAN-2005 06:47:37; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15004
 30; 2293.0; 12-JAN-2005 06:49:19; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15004
 31; 2398.1; 12-JAN-2005 06:51:04; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15004
 32; 2488.8; 12-JAN-2005 06:52:34; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15004

```

33; 2672.4; 12-JAN-2005 06:55:38; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15004
34; 2800.0; 12-JAN-2005 06:57:46; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15004
35; 3667.9; 12-JAN-2005 07:12:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;15004
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_071218_000040182033_00421_15004_2074.N1
1;-2363.5; 12-JAN-2005 07:12:18; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 9;15004
2;-2207.9; 12-JAN-2005 07:14:54; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;15004
3;-1965.2; 12-JAN-2005 07:18:56; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;15004
4;-1783.6; 12-JAN-2005 07:21:58; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15004
5;-1682.9; 12-JAN-2005 07:23:39; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;15004
6;-1423.5; 12-JAN-2005 07:27:58; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15004
7;-1084.9; 12-JAN-2005 07:33:37; Dark ; 82.0; 111; 8Eta Boo ; 2.68; 6000;occ; 164; 0;15004
8; -872.8; 12-JAN-2005 07:37:09; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15004
9; -749.8; 12-JAN-2005 07:39:12; Dark ; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;15004
10; -605.9; 12-JAN-2005 07:41:36; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;15004
11; -297.0; 12-JAN-2005 07:46:45; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15004
12; -173.4; 12-JAN-2005 07:48:48; Dark ; 94.0; 15; 67Alp Vir ; 0.98; 28000;occ; 188; 0;15004
13; 261.6; 12-JAN-2005 07:56:03; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;15005
14; 365.7; 12-JAN-2005 07:57:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15005
15; 513.1; 12-JAN-2005 08:00:15; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15005
16; 602.7; 12-JAN-2005 08:01:44; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15005
17; 712.4; 12-JAN-2005 08:03:34; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15005
18; 791.6; 12-JAN-2005 08:04:53; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;15005
19; 1014.6; 12-JAN-2005 08:08:36; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;15005
20; 1120.1; 12-JAN-2005 08:10:22; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15005
21; 1224.1; 12-JAN-2005 08:12:06; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15005
22; 1379.9; 12-JAN-2005 08:14:42; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;15005
23; 1465.7; 12-JAN-2005 08:16:07; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;15005
24; 1601.5; 12-JAN-2005 08:18:23; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;15005
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_082137_000058942033_00422_15005_2075.N1
1;-4240.2; 12-JAN-2005 08:21:37; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;15005
2;-4138.9; 12-JAN-2005 08:23:19; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15005
3;-4014.2; 12-JAN-2005 08:25:23; Dark ; 63.5; 8; 10Alp CMi ; 0.40; 6500;occ; 127; 0;15005
4;-3844.5; 12-JAN-2005 08:28:13; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15005
5;-3742.1; 12-JAN-2005 08:29:55; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;15005
6;-3637.7; 12-JAN-2005 08:31:40; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15005
7;-3546.9; 12-JAN-2005 08:33:11; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15005
8;-3363.6; 12-JAN-2005 08:36:14; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15005
9;-3234.9; 12-JAN-2005 08:38:23; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;15005
10;-2613.3; 12-JAN-2005 08:48:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15005
11;-2368.3; 12-JAN-2005 08:52:49; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15005
12;-2208.4; 12-JAN-2005 08:55:29; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15005
13;-1966.1; 12-JAN-2005 08:59:31; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15005
14;-1782.7; 12-JAN-2005 09:02:35; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15005
15;-1683.0; 12-JAN-2005 09:04:15; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99; 0;15005
16;-1423.0; 12-JAN-2005 09:08:35; Bright; 53.0; 83; ; 2.38; 11000;occ; 106; 0;15005
17;-1303.8; 12-JAN-2005 09:10:34; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;15005
18;-1083.7; 12-JAN-2005 09:14:14; Dark ; 85.5; 111; 8Eta Boo ; 2.68; 6000;occ; 171; 0;15005
19; -871.4; 12-JAN-2005 09:17:46; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;15005
20; -748.7; 12-JAN-2005 09:19:49; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15005
21; -605.5; 12-JAN-2005 09:22:12; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;15005
22; -296.5; 12-JAN-2005 09:27:21; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15005
23; -170.7; 12-JAN-2005 09:29:27; Dark ; 96.0; 15; 67Alp Vir ; 0.98; 28000;occ; 192; 0;15005
24; 10.8; 12-JAN-2005 09:32:28; Dark ; 43.5; 95; Zet Cen ; 2.55; 26000;occ; 87; 0;15006
25; 262.3; 12-JAN-2005 09:36:40; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;15006
26; 366.6; 12-JAN-2005 09:38:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15006
27; 513.5; 12-JAN-2005 09:40:51; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15006
28; 602.9; 12-JAN-2005 09:42:20; Dark ; 47.0; 29; Bet Car ; 1.67; 10200;occ; 94; 0;15006
29; 712.8; 12-JAN-2005 09:44:10; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15006
30; 791.6; 12-JAN-2005 09:45:29; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;15006
31; 1015.2; 12-JAN-2005 09:49:13; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;15006
32; 1120.1; 12-JAN-2005 09:50:58; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15006
33; 1224.4; 12-JAN-2005 09:52:42; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15006
34; 1379.5; 12-JAN-2005 09:55:17; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;15006
35; 1465.2; 12-JAN-2005 09:56:43; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;15006
36; 1601.2; 12-JAN-2005 09:58:59; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;15006
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_100213_000057462033_00423_15006_2076.N1
1;-4240.0; 12-JAN-2005 10:02:13; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;15006
2;-4139.4; 12-JAN-2005 10:03:54; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15006

```

```

3;-4013.9; 12-JAN-2005 10:06:00; Dark ; 59.0; 8; 10Alp CMi ; 0.40; 6500;occ; 118; 0;15006
4;-3844.8; 12-JAN-2005 10:08:49; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15006
5;-3742.3; 12-JAN-2005 10:10:31; Bright; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;15006
6;-3638.0; 12-JAN-2005 10:12:15; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15006
7;-3549.2; 12-JAN-2005 10:13:44; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15006
8;-3363.5; 12-JAN-2005 10:16:50; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15006
9;-3234.3; 12-JAN-2005 10:18:59; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15006
10;-2614.0; 12-JAN-2005 10:29:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15006
11;-2368.0; 12-JAN-2005 10:33:25; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15006
12;-2209.0; 12-JAN-2005 10:36:04; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;15006
13;-1965.0; 12-JAN-2005 10:40:08; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;15006
14;-1782.5; 12-JAN-2005 10:43:11; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15006
15;-1683.0; 12-JAN-2005 10:44:50; Bright; 50.5; 180; 27Gam Boo ; 3.04; 8000;occ; 101; 0;15006
16;-1422.5; 12-JAN-2005 10:49:11; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;15006
17;-1305.4; 12-JAN-2005 10:51:08; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;15006
18;-1082.5; 12-JAN-2005 10:54:51; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175; 0;15006
19;-872.2; 12-JAN-2005 10:58:21; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15006
20;-748.0; 12-JAN-2005 11:00:25; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15006
21;-607.0; 12-JAN-2005 11:02:46; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;15006
22;-297.9; 12-JAN-2005 11:07:56; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;15006
23;-168.2; 12-JAN-2005 11:10:05; Dark ; 96.5; 15; 67Alp Vir ; 0.98; 28000;occ; 193; 0;15006
24; 10.6; 12-JAN-2005 11:13:04; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;15007
25; 262.5; 12-JAN-2005 11:17:16; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;15007
26; 367.6; 12-JAN-2005 11:19:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15007
27; 513.4; 12-JAN-2005 11:21:27; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15007
28; 603.2; 12-JAN-2005 11:22:57; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15007
29; 713.0; 12-JAN-2005 11:24:46; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15007
30; 792.2; 12-JAN-2005 11:26:06; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;15007
31; 1014.9; 12-JAN-2005 11:29:48; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;15007
32; 1120.1; 12-JAN-2005 11:31:34; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15007
33; 1223.7; 12-JAN-2005 11:33:17; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15007
34; 1379.8; 12-JAN-2005 11:35:53; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15007
35; 1463.6; 12-JAN-2005 11:37:17; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;15007
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_113756_000061622033_00424_15007_2077.N1
1;-4533.3; 12-JAN-2005 11:37:56; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 78;15007
2;-4435.1; 12-JAN-2005 11:39:34; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;15007
3;-4239.5; 12-JAN-2005 11:42:50; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;15007
4;-4138.6; 12-JAN-2005 11:44:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15007
5;-4016.5; 12-JAN-2005 11:46:33; Dark ; 65.0; 8; 10Alp CMi ; 0.40; 6500;occ; 130; 0;15007
6;-3846.0; 12-JAN-2005 11:49:23; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;15007
7;-3742.8; 12-JAN-2005 11:51:06; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15007
8;-3638.0; 12-JAN-2005 11:52:51; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15007
9;-3548.9; 12-JAN-2005 11:54:20; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;15007
10;-3364.2; 12-JAN-2005 11:57:25; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15007
11;-3234.0; 12-JAN-2005 11:59:35; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;15007
12;-2615.7; 12-JAN-2005 12:09:54; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;15007
13;-2369.2; 12-JAN-2005 12:14:00; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;15007
14;-2209.1; 12-JAN-2005 12:16:40; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;15007
15;-1965.2; 12-JAN-2005 12:20:44; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;15007
16;-1781.8; 12-JAN-2005 12:23:47; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15007
17;-1683.1; 12-JAN-2005 12:25:26; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99; 0;15007
18;-1422.2; 12-JAN-2005 12:29:47; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;15007
19;-1303.4; 12-JAN-2005 12:31:46; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15007
20;-1081.6; 12-JAN-2005 12:35:28; Dark ; 92.5; 111; 8Eta Boo ; 2.68; 6000;occ; 185; 0;15007
21;-871.2; 12-JAN-2005 12:38:58; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;15007
22;-747.3; 12-JAN-2005 12:41:02; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;15007
23;-606.6; 12-JAN-2005 12:43:23; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;15007
24;-295.0; 12-JAN-2005 12:48:34; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15007
25;-165.7; 12-JAN-2005 12:50:44; Dark ; 96.0; 15; 67Alp Vir ; 0.98; 28000;occ; 192; 0;15007
26; 9.6; 12-JAN-2005 12:53:39; Dark ; 47.0; 95; Zet Cen ; 2.55; 26000;occ; 94; 0;15008
27; 263.1; 12-JAN-2005 12:57:52; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;15008
28; 368.5; 12-JAN-2005 12:59:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15008
29; 513.9; 12-JAN-2005 13:02:03; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15008
30; 603.3; 12-JAN-2005 13:03:33; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15008
31; 713.4; 12-JAN-2005 13:05:23; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15008
32; 792.1; 12-JAN-2005 13:06:41; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;15008
33; 1015.5; 12-JAN-2005 13:10:25; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;15008
34; 1120.6; 12-JAN-2005 13:12:10; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15008

```

```

35; 1223.9; 12-JAN-2005 13:13:53; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15008
36; 1379.4; 12-JAN-2005 13:16:29; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15008
37; 1463.8; 12-JAN-2005 13:17:53; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;15008
38; 1601.0; 12-JAN-2005 13:20:10; Dark ; 28.5; 1; 9Alp CMA ; -1.44; 11000;occ; 57; 0;15008
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_132010_000059272033_00425_15008_2078.N1
1; -4435.0; 12-JAN-2005 13:20:10; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;15008
2; -4239.5; 12-JAN-2005 13:23:26; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;15008
3; -4138.5; 12-JAN-2005 13:25:07; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;15008
4; -4016.7; 12-JAN-2005 13:27:09; Dark ; 65.0; 8; 10Alp CMi ; 0.40; 6500;occ; 130; 0;15008
5; -3846.0; 12-JAN-2005 13:29:59; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;15008
6; -3742.9; 12-JAN-2005 13:31:42; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15008
7; -3638.4; 12-JAN-2005 13:33:27; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15008
8; -3547.0; 12-JAN-2005 13:34:58; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15008
9; -3364.3; 12-JAN-2005 13:38:01; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15008
10; -3234.6; 12-JAN-2005 13:40:11; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;15008
11; -2613.3; 12-JAN-2005 13:50:32; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15008
12; -2369.3; 12-JAN-2005 13:54:36; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;15008
13; -2210.1; 12-JAN-2005 13:57:15; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;15008
14; -1965.1; 12-JAN-2005 14:01:20; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15008
15; -1781.7; 12-JAN-2005 14:04:24; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15008
16; -1682.8; 12-JAN-2005 14:06:02; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;15008
17; -1421.9; 12-JAN-2005 14:10:23; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15008
18; -1305.1; 12-JAN-2005 14:12:20; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;15008
19; -1080.8; 12-JAN-2005 14:16:04; Dark ; 84.5; 111; 8Eta Boo ; 2.68; 6000;occ; 169; 0;15008
20; -871.4; 12-JAN-2005 14:19:34; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;15008
21; -746.7; 12-JAN-2005 14:21:39; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15008
22; -606.3; 12-JAN-2005 14:23:59; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15008
23; -295.1; 12-JAN-2005 14:29:10; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15008
24; -163.0; 12-JAN-2005 14:31:22; Dark ; 100.0; 15; 67Alp Vir ; 0.98; 28000;occ; 200; 0;15008
25; 12.2; 12-JAN-2005 14:34:17; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;15009
26; 264.1; 12-JAN-2005 14:38:29; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;15009
27; 369.4; 12-JAN-2005 14:40:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15009
28; 515.2; 12-JAN-2005 14:42:40; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15009
29; 604.0; 12-JAN-2005 14:44:09; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;15009
30; 714.2; 12-JAN-2005 14:45:59; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15009
31; 792.8; 12-JAN-2005 14:47:18; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;15009
32; 1015.5; 12-JAN-2005 14:51:01; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15009
33; 1121.3; 12-JAN-2005 14:52:47; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15009
34; 1225.2; 12-JAN-2005 14:54:30; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15009
35; 1380.7; 12-JAN-2005 14:57:06; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;15009
36; 1465.8; 12-JAN-2005 14:58:31; Dark ; 27.5; 179; 240mi2CMA ; 3.03; 24000;occ; 55; 0;15009
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_224442_000060882033_00430_15013_1684.N1
1; -743.5; 12-JAN-2005 22:44:42; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15013
2; -602.3; 12-JAN-2005 22:47:03; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15013
3; -150.9; 12-JAN-2005 22:54:34; Dark ; 100.0; 15; 67Alp Vir ; 0.98; 28000;occ; 200; 0;15013
4; 61.5; 12-JAN-2005 22:58:07; Dark ; 52.0; 123; Iot Cen ; 2.75; 10200;occ; 104; 0;15014
5; 266.0; 12-JAN-2005 23:01:31; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;15014
6; 374.1; 12-JAN-2005 23:03:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15014
7; 517.4; 12-JAN-2005 23:05:42; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;15014
8; 604.6; 12-JAN-2005 23:07:10; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;15014
9; 715.4; 12-JAN-2005 23:09:00; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;15014
10; 794.1; 12-JAN-2005 23:10:19; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;15014
11; 1015.6; 12-JAN-2005 23:14:01; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;15014
12; 1122.1; 12-JAN-2005 23:15:47; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15014
13; 1223.7; 12-JAN-2005 23:17:29; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15014
14; 1378.8; 12-JAN-2005 23:20:04; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;15014
15; 1464.8; 12-JAN-2005 23:21:30; Dark ; 46.0; 179; 240mi2CMA ; 3.03; 24000;occ; 92; 0;15014
16; 1602.2; 12-JAN-2005 23:23:47; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;15014
17; 1797.6; 12-JAN-2005 23:27:03; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;15014
18; 1897.7; 12-JAN-2005 23:28:43; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;15014
19; 2031.3; 12-JAN-2005 23:30:56; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15014
20; 2189.1; 12-JAN-2005 23:33:34; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;15014
21; 2291.4; 12-JAN-2005 23:35:16; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15014
22; 2397.9; 12-JAN-2005 23:37:03; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15014
23; 2490.1; 12-JAN-2005 23:38:35; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15014
24; 2671.4; 12-JAN-2005 23:41:36; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;15014
25; 2804.7; 12-JAN-2005 23:43:50; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;15014
26; 3422.6; 12-JAN-2005 23:54:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15014

```

27; 3666.0; 12-JAN-2005 23:58:11; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15014
 28; 3822.1; 13-JAN-2005 00:00:47; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;15014
 29; 4071.7; 13-JAN-2005 00:04:57; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15014
 30; 4255.1; 13-JAN-2005 00:08:00; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15014
 31; 4352.9; 13-JAN-2005 00:09:38; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99; 0;15014
 32; 4615.4; 13-JAN-2005 00:14:01; Bright; 56.5; 83; ; 2.38; 11000;occ; 113; 0;15014
 33; 4731.8; 13-JAN-2005 00:15:57; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;15014
 34; 4961.7; 13-JAN-2005 00:19:47; Dark ; 91.5; 111; 8Eta Boo ; 2.68; 6000;occ; 183; 0;15014
 35; 5166.9; 13-JAN-2005 00:23:12; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15014
 36; 5293.1; 13-JAN-2005 00:25:18; Dark ; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;15014

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_132037_000059012033_00425_15008_2083.N1

1;-4408.5; 12-JAN-2005 13:20:37; Dark ; 54.0; 1; 9Alp CMa ;-1.44; 11000;occ; 108; 53;15008
 2;-4239.5; 12-JAN-2005 13:23:26; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;15008
 3;-4138.5; 12-JAN-2005 13:25:07; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;15008
 4;-4016.7; 12-JAN-2005 13:27:09; Dark ; 65.0; 8; 10Alp CMi ; 0.40; 6500;occ; 130; 0;15008
 5;-3846.0; 12-JAN-2005 13:29:59; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;15008
 6;-3742.9; 12-JAN-2005 13:31:42; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15008
 7;-3638.4; 12-JAN-2005 13:33:27; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15008
 8;-3547.0; 12-JAN-2005 13:34:58; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15008
 9;-3364.3; 12-JAN-2005 13:38:01; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15008
 10;-3234.6; 12-JAN-2005 13:40:11; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;15008
 11;-2613.3; 12-JAN-2005 13:50:32; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15008
 12;-2369.3; 12-JAN-2005 13:54:36; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;15008
 13;-2210.1; 12-JAN-2005 13:57:15; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;15008
 14;-1965.1; 12-JAN-2005 14:01:20; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15008
 15;-1781.7; 12-JAN-2005 14:04:24; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15008
 16;-1682.8; 12-JAN-2005 14:06:02; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;15008
 17;-1421.9; 12-JAN-2005 14:10:23; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15008
 18;-1305.1; 12-JAN-2005 14:12:20; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;15008
 19;-1080.8; 12-JAN-2005 14:16:04; Dark ; 84.5; 111; 8Eta Boo ; 2.68; 6000;occ; 169; 0;15008
 20;-871.4; 12-JAN-2005 14:19:34; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;15008
 21;-746.7; 12-JAN-2005 14:21:39; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15008
 22;-606.3; 12-JAN-2005 14:23:59; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15008
 23;-295.1; 12-JAN-2005 14:29:10; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15008
 24;-163.0; 12-JAN-2005 14:31:22; Dark ; 100.0; 15; 67Alp Vir ; 0.98; 28000;occ; 200; 0;15008
 25; 12.2; 12-JAN-2005 14:34:17; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;15009
 26; 264.1; 12-JAN-2005 14:38:29; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;15009
 27; 369.4; 12-JAN-2005 14:40:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15009
 28; 515.2; 12-JAN-2005 14:42:40; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15009
 29; 604.0; 12-JAN-2005 14:44:09; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;15009
 30; 714.2; 12-JAN-2005 14:45:59; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15009
 31; 792.8; 12-JAN-2005 14:47:18; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;15009
 32; 1015.5; 12-JAN-2005 14:51:01; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;15009
 33; 1121.3; 12-JAN-2005 14:52:47; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15009
 34; 1225.2; 12-JAN-2005 14:54:30; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15009
 35; 1380.7; 12-JAN-2005 14:57:06; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15009
 36; 1465.8; 12-JAN-2005 14:58:31; Dark ; 27.5; 179; 240mi2CMa ; 3.03; 24000;occ; 55; 0;15009

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_145831_000058402033_00426_15009_2079.N1

1;-4570.2; 12-JAN-2005 14:58:31; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15009
 2;-4433.9; 12-JAN-2005 15:00:47; Dark ; 48.0; 1; 9Alp CMa ;-1.44; 11000;occ; 96; 0;15009
 3;-4239.9; 12-JAN-2005 15:04:01; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15009
 4;-4139.0; 12-JAN-2005 15:05:42; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;15009
 5;-4015.3; 12-JAN-2005 15:07:46; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;15009
 6;-3845.1; 12-JAN-2005 15:10:36; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15009
 7;-3743.4; 12-JAN-2005 15:12:18; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15009
 8;-3637.7; 12-JAN-2005 15:14:04; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15009
 9;-3546.7; 12-JAN-2005 15:15:35; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15009
 10;-3364.2; 12-JAN-2005 15:18:37; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15009
 11;-3234.2; 12-JAN-2005 15:20:47; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15009
 12;-2613.3; 12-JAN-2005 15:31:08; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;15009
 13;-2368.5; 12-JAN-2005 15:35:13; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;15009
 14;-2210.8; 12-JAN-2005 15:37:50; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15009
 15;-1964.7; 12-JAN-2005 15:41:57; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15009
 16;-1784.2; 12-JAN-2005 15:44:57; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15009
 17;-1683.0; 12-JAN-2005 15:46:38; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97; 0;15009
 18;-1421.8; 12-JAN-2005 15:50:59; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;15009
 19;-1302.4; 12-JAN-2005 15:52:59; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;15009
 20;-1079.8; 12-JAN-2005 15:56:41; Dark ; 88.0; 111; 8Eta Boo ; 2.68; 6000;occ; 176; 0;15009

```

21; -870.2; 12-JAN-2005 16:00:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;15009
22; -745.9; 12-JAN-2005 16:02:15; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15009
23; -603.2; 12-JAN-2005 16:04:38; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;15009
24; -293.6; 12-JAN-2005 16:09:48; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15009
25; -160.9; 12-JAN-2005 16:12:00; Dark ; 95.5; 15; 67Alp Vir ; 0.98; 28000;occ; 191; 0;15009
26; 13.8; 12-JAN-2005 16:14:55; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;15010
27; 264.9; 12-JAN-2005 16:19:06; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;15010
28; 370.4; 12-JAN-2005 16:20:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15010
29; 515.7; 12-JAN-2005 16:23:17; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15010
30; 604.3; 12-JAN-2005 16:24:46; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15010
31; 714.7; 12-JAN-2005 16:26:36; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15010
32; 793.2; 12-JAN-2005 16:27:54; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;15010
33; 1015.7; 12-JAN-2005 16:31:37; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15010
34; 1120.7; 12-JAN-2005 16:33:22; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;15010
35; 1225.2; 12-JAN-2005 16:35:06; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15010
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_145831_000058402033_00426_15009_2082.N1
1;-4570.2; 12-JAN-2005 14:58:31; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15009
2;-4433.9; 12-JAN-2005 15:00:47; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;15009
3;-4239.9; 12-JAN-2005 15:04:01; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15009
4;-4139.0; 12-JAN-2005 15:05:42; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;15009
5;-4015.3; 12-JAN-2005 15:07:46; Dark ; 55.0; 8; 10Alp CMI ; 0.40; 6500;occ; 110; 0;15009
6;-3845.1; 12-JAN-2005 15:10:36; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15009
7;-3743.4; 12-JAN-2005 15:12:18; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15009
8;-3637.7; 12-JAN-2005 15:14:04; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15009
9;-3546.7; 12-JAN-2005 15:15:35; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15009
10;-3364.2; 12-JAN-2005 15:18:37; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15009
11;-3234.2; 12-JAN-2005 15:20:47; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15009
12;-2613.3; 12-JAN-2005 15:31:08; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;15009
13;-2368.5; 12-JAN-2005 15:35:13; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;15009
14;-2210.8; 12-JAN-2005 15:37:50; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;15009
15;-1964.7; 12-JAN-2005 15:41:57; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15009
16;-1784.2; 12-JAN-2005 15:44:57; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15009
17;-1683.0; 12-JAN-2005 15:46:38; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97; 0;15009
18;-1421.8; 12-JAN-2005 15:50:59; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;15009
19;-1302.4; 12-JAN-2005 15:52:59; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;15009
20;-1079.8; 12-JAN-2005 15:56:41; Dark ; 88.0; 111; 8Eta Boo ; 2.68; 6000;occ; 176; 0;15009
21; -870.2; 12-JAN-2005 16:00:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;15009
22; -745.9; 12-JAN-2005 16:02:15; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15009
23; -603.2; 12-JAN-2005 16:04:38; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;15009
24; -293.6; 12-JAN-2005 16:09:48; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15009
25; -160.9; 12-JAN-2005 16:12:00; Dark ; 95.5; 15; 67Alp Vir ; 0.98; 28000;occ; 191; 0;15009
26; 13.8; 12-JAN-2005 16:14:55; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;15010
27; 264.9; 12-JAN-2005 16:19:06; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;15010
28; 370.4; 12-JAN-2005 16:20:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15010
29; 515.7; 12-JAN-2005 16:23:17; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15010
30; 604.3; 12-JAN-2005 16:24:46; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15010
31; 714.7; 12-JAN-2005 16:26:36; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15010
32; 793.2; 12-JAN-2005 16:27:54; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;15010
33; 1015.7; 12-JAN-2005 16:31:37; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15010
34; 1120.7; 12-JAN-2005 16:33:22; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;15010
35; 1225.2; 12-JAN-2005 16:35:06; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15010
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_163506_000056482033_00427_15010_2080.N1
1;-4810.8; 12-JAN-2005 16:35:06; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15010
2;-4658.0; 12-JAN-2005 16:37:39; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;15010
3;-4571.5; 12-JAN-2005 16:39:06; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;15010
4;-4434.1; 12-JAN-2005 16:41:23; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;15010
5;-4239.2; 12-JAN-2005 16:44:38; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;15010
6;-4138.9; 12-JAN-2005 16:46:18; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15010
7;-4003.2; 12-JAN-2005 16:48:34; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15010
8;-3845.6; 12-JAN-2005 16:51:12; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;15010
9;-3744.2; 12-JAN-2005 16:52:53; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;15010
10;-3638.2; 12-JAN-2005 16:54:39; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15010
11;-3546.6; 12-JAN-2005 16:56:11; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15010
12;-3364.4; 12-JAN-2005 16:59:13; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15010
13;-3233.2; 12-JAN-2005 17:01:24; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15010
14;-2615.7; 12-JAN-2005 17:11:42; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;15010
15;-2368.7; 12-JAN-2005 17:15:49; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;15010
16;-2210.6; 12-JAN-2005 17:18:27; Bright; 53.0; 32; 77Eps UMA ; 1.76; 11000;occ; 106; 0;15010

```

```

17;-1964.5; 12-JAN-2005 17:22:33; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;15010
18;-1782.2; 12-JAN-2005 17:25:35; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15010
19;-1683.1; 12-JAN-2005 17:27:14; Bright; 72.0; 180; 27Gam Boo ; 3.04; 8000;occ; 144; 0;15010
20;-1421.3; 12-JAN-2005 17:31:36; Bright; 53.0; 83; ; 2.38; 11000;occ; 106; 0;15010
21;-1304.8; 12-JAN-2005 17:33:33; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;15010
22;-1078.3; 12-JAN-2005 17:37:19; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175; 0;15010
23; -869.9; 12-JAN-2005 17:40:47; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;15010
24; -745.6; 12-JAN-2005 17:42:52; Dark ; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;15010
25; -603.3; 12-JAN-2005 17:45:14; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15010
26; -293.6; 12-JAN-2005 17:50:24; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15010
27; -158.2; 12-JAN-2005 17:52:39; Dark ; 94.0; 15; 67Alp Vir ; 0.98; 28000;occ; 188; 0;15010
28; 58.2; 12-JAN-2005 17:56:15; Dark ; 52.0; 123; Iot Cen ; 2.75; 10200;occ; 104; 0;15011
29; 265.8; 12-JAN-2005 17:59:43; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;15011
30; 371.3; 12-JAN-2005 18:01:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15011
31; 516.5; 12-JAN-2005 18:03:54; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;15011
32; 604.8; 12-JAN-2005 18:05:22; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15011
33; 715.4; 12-JAN-2005 18:07:13; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15011
34; 793.7; 12-JAN-2005 18:08:31; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;15011
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_181213_000058612033_00428_15011_2081.N1
1;-5019.9; 12-JAN-2005 18:12:13; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15011
2;-4914.4; 12-JAN-2005 18:13:59; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15011
3;-4810.0; 12-JAN-2005 18:15:43; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;15011
4;-4656.0; 12-JAN-2005 18:18:17; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;15011
5;-4569.2; 12-JAN-2005 18:19:44; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;15011
6;-4433.7; 12-JAN-2005 18:22:00; Dark ; 48.0; 1; 9Alp CMa ;-1.44; 11000;occ; 96; 0;15011
7;-4239.3; 12-JAN-2005 18:25:14; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;15011
8;-4138.0; 12-JAN-2005 18:26:55; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15011
9;-4003.1; 12-JAN-2005 18:29:10; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;15011
10;-3845.2; 12-JAN-2005 18:31:48; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;15011
11;-3743.6; 12-JAN-2005 18:33:30; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;15011
12;-3637.2; 12-JAN-2005 18:35:16; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15011
13;-3546.3; 12-JAN-2005 18:36:47; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15011
14;-3364.1; 12-JAN-2005 18:39:49; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15011
15;-3232.5; 12-JAN-2005 18:42:01; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;15011
16;-2612.9; 12-JAN-2005 18:52:20; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15011
17;-2368.8; 12-JAN-2005 18:56:24; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15011
18;-2211.7; 12-JAN-2005 18:59:02; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;15011
19;-1964.5; 12-JAN-2005 19:03:09; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15011
20;-1783.8; 12-JAN-2005 19:06:10; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;15011
21;-1683.3; 12-JAN-2005 19:07:50; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;15011
22;-1421.2; 12-JAN-2005 19:12:12; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15011
23;-1302.9; 12-JAN-2005 19:14:10; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15011
24;-1077.9; 12-JAN-2005 19:17:55; Dark ; 92.5; 111; 8Eta Boo ; 2.68; 6000;occ; 185; 0;15011
25; -869.5; 12-JAN-2005 19:21:24; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;15011
26; -744.5; 12-JAN-2005 19:23:29; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;15011
27; -602.4; 12-JAN-2005 19:25:51; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;15011
28; -292.5; 12-JAN-2005 19:31:01; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15011
29; -156.0; 12-JAN-2005 19:33:17; Dark ; 92.5; 15; 67Alp Vir ; 0.98; 28000;occ; 185; 0;15011
30; 59.3; 12-JAN-2005 19:36:53; Dark ; 52.5; 123; Iot Cen ; 2.75; 10200;occ; 105; 0;15012
31; 266.3; 12-JAN-2005 19:40:20; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;15012
32; 372.1; 12-JAN-2005 19:42:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15012
33; 516.6; 12-JAN-2005 19:44:30; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15012
34; 605.1; 12-JAN-2005 19:45:58; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15012
35; 715.8; 12-JAN-2005 19:47:49; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15012
36; 794.0; 12-JAN-2005 19:49:07; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;15012
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_002545_000057712033_00431_15014_1685.N1
1; -715.8; 13-JAN-2005 00:25:45; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 54;15014
2; -602.5; 13-JAN-2005 00:27:38; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;15014
3; -294.1; 13-JAN-2005 00:32:47; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;15014
4; -148.4; 13-JAN-2005 00:35:13; Dark ; 105.0; 15; 67Alp Vir ; 0.98; 28000;occ; 210; 0;15014
5; 63.0; 13-JAN-2005 00:38:44; Dark ; 51.5; 123; Iot Cen ; 2.75; 10200;occ; 103; 0;15015
6; 266.6; 13-JAN-2005 00:42:08; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;15015
7; 375.1; 13-JAN-2005 00:43:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15015
8; 517.9; 13-JAN-2005 00:46:19; Dark ; 42.5; 124; The Car ; 2.76; 30000;occ; 85; 0;15015
9; 604.7; 13-JAN-2005 00:47:46; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15015
10; 715.8; 13-JAN-2005 00:49:37; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15015
11; 794.8; 13-JAN-2005 00:50:56; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;15015
12; 1016.4; 13-JAN-2005 00:54:37; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;15015

```

```

13; 1122.4; 13-JAN-2005 00:56:23; Dark ; 48.0; 70; Zet Pup ; 2.25; 39000;occ; 96; 0;15015
14; 1224.0; 13-JAN-2005 00:58:05; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15015
15; 1380.8; 13-JAN-2005 01:00:42; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15015
16; 1466.9; 13-JAN-2005 01:02:08; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15015
17; 1602.4; 13-JAN-2005 01:04:23; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;15015
18; 1797.6; 13-JAN-2005 01:07:39; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;15015
19; 1897.8; 13-JAN-2005 01:09:19; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15015
20; 2020.0; 13-JAN-2005 01:11:21; Dark ; 61.0; 8; 10Alp CMI ; 0.40; 6500;occ; 122; 0;15015
21; 2187.2; 13-JAN-2005 01:14:08; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;15015
22; 2269.4; 13-JAN-2005 01:15:30; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;15015
23; 2398.7; 13-JAN-2005 01:17:40; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15015
24; 2488.6; 13-JAN-2005 01:19:10; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;15015
25; 2671.1; 13-JAN-2005 01:22:12; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15015
26; 2804.1; 13-JAN-2005 01:24:25; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;15015
27; 3066.2; 13-JAN-2005 01:28:47; Bright; 141.5; 166; 17Eps Leo ; 2.98; 6000;occ; 283; 0;15015
28; 3422.1; 13-JAN-2005 01:34:43; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15015
29; 3666.1; 13-JAN-2005 01:38:47; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;15015
30; 3822.5; 13-JAN-2005 01:41:23; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15015
31; 4071.8; 13-JAN-2005 01:45:33; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15015
32; 4615.8; 13-JAN-2005 01:54:37; Bright; 56.5; 83; ; 2.38; 11000;occ; 113; 0;15015
33; 4733.7; 13-JAN-2005 01:56:35; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;15015
34; 4962.9; 13-JAN-2005 02:00:24; Dark ; 93.0; 111; 8Eta Boo ; 2.68; 6000;occ; 186; 0;15015
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_020348_000043262033_00432_15015_1686.N1
1; -869.2; 13-JAN-2005 02:03:48; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;15015
2; -742.5; 13-JAN-2005 02:05:54; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;15015
3; -601.6; 13-JAN-2005 02:08:15; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15015
4; -291.0; 13-JAN-2005 02:13:26; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15015
5; -146.5; 13-JAN-2005 02:15:50; Dark ; 98.0; 15; 67Alp Vir ; 0.98; 28000;occ; 196; 0;15015
6; 63.0; 13-JAN-2005 02:19:20; Dark ; 52.5; 123; Iot Cen ; 2.75; 10200;occ; 105; 0;15016
7; 267.3; 13-JAN-2005 02:22:44; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;15016
8; 376.1; 13-JAN-2005 02:24:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15016
9; 518.5; 13-JAN-2005 02:26:55; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15016
10; 603.4; 13-JAN-2005 02:28:20; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;15016
11; 716.4; 13-JAN-2005 02:30:13; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15016
12; 795.3; 13-JAN-2005 02:31:32; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;15016
13; 1016.0; 13-JAN-2005 02:35:13; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;15016
14; 1122.7; 13-JAN-2005 02:37:00; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15016
15; 1381.6; 13-JAN-2005 02:41:18; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;15016
16; 1467.0; 13-JAN-2005 02:42:44; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;15016
17; 1603.0; 13-JAN-2005 02:45:00; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;15016
18; 1797.5; 13-JAN-2005 02:48:14; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;15016
19; 1896.3; 13-JAN-2005 02:49:53; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;15016
20; 2020.1; 13-JAN-2005 02:51:57; Dark ; 65.0; 8; 10Alp CMI ; 0.40; 6500;occ; 130; 0;15016
21; 2187.2; 13-JAN-2005 02:54:44; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;15016
22; 2269.7; 13-JAN-2005 02:56:07; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15016
23; 2398.9; 13-JAN-2005 02:58:16; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15016
24; 2490.6; 13-JAN-2005 02:59:47; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15016
25; 2671.2; 13-JAN-2005 03:02:48; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15016
26; 2805.2; 13-JAN-2005 03:05:02; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15016
27; 3062.6; 13-JAN-2005 03:09:19; Bright; 142.0; 166; 17Eps Leo ; 2.98; 6000;occ; 284; 0;15016
28; 3420.3; 13-JAN-2005 03:15:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15016
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_031922_000058272033_00433_15016_1687.N1
1; -2370.6; 13-JAN-2005 03:19:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;15016
2; -2214.5; 13-JAN-2005 03:21:58; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15016
3; -1964.3; 13-JAN-2005 03:26:08; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15016
4; -1419.6; 13-JAN-2005 03:35:13; Bright; 53.0; 83; ; 2.38; 11000;occ; 106; 0;15016
5; -1303.7; 13-JAN-2005 03:37:09; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;15016
6; -1072.1; 13-JAN-2005 03:41:01; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175; 0;15016
7; -868.9; 13-JAN-2005 03:44:24; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;15016
8; -743.7; 13-JAN-2005 03:46:29; Dark ; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;15016
9; -601.9; 13-JAN-2005 03:48:51; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;15016
10; -290.1; 13-JAN-2005 03:54:03; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15016
11; -144.0; 13-JAN-2005 03:56:29; Dark ; 98.0; 15; 67Alp Vir ; 0.98; 28000;occ; 196; 0;15016
12; 64.9; 13-JAN-2005 03:59:58; Dark ; 52.5; 123; Iot Cen ; 2.75; 10200;occ; 105; 0;15017
13; 268.7; 13-JAN-2005 04:03:22; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;15017
14; 377.0; 13-JAN-2005 04:05:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15017
15; 519.0; 13-JAN-2005 04:07:32; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;15017
16; 606.2; 13-JAN-2005 04:08:59; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15017

```



```

17; 717.6; 13-JAN-2005 04:10:50; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15017
18; 795.3; 13-JAN-2005 04:12:08; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;15017
19; 1016.8; 13-JAN-2005 04:15:50; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15017
20; 1123.2; 13-JAN-2005 04:17:36; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15017
21; 1224.6; 13-JAN-2005 04:19:17; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;15017
22; 1381.3; 13-JAN-2005 04:21:54; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;15017
23; 1468.0; 13-JAN-2005 04:23:21; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15017
24; 1602.2; 13-JAN-2005 04:25:35; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;15017
25; 1798.0; 13-JAN-2005 04:28:51; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15017
26; 1896.5; 13-JAN-2005 04:30:29; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;15017
27; 2019.6; 13-JAN-2005 04:32:32; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;15017
28; 2188.9; 13-JAN-2005 04:35:22; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;15017
29; 2270.9; 13-JAN-2005 04:36:44; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;15017
30; 2399.4; 13-JAN-2005 04:38:52; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15017
31; 2491.5; 13-JAN-2005 04:40:24; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15017
32; 2671.7; 13-JAN-2005 04:43:25; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15017
33; 2805.5; 13-JAN-2005 04:45:38; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15017
34; 3058.6; 13-JAN-2005 04:49:51; Bright; 139.0; 166; 17Eps Leo ; 2.98; 6000;occ; 278; 0;15017
35; 3422.8; 13-JAN-2005 04:55:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;15017
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_045959_000060582033_00434_15017_1688.N1
1; -2369.8; 13-JAN-2005 04:59:59; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15017
2; -2215.6; 13-JAN-2005 05:02:33; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15017
3; -1964.1; 13-JAN-2005 05:06:45; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;15017
4; -1419.7; 13-JAN-2005 05:15:49; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15017
5; -1301.1; 13-JAN-2005 05:17:48; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;15017
6; -1071.0; 13-JAN-2005 05:21:38; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175; 0;15017
7; -867.3; 13-JAN-2005 05:25:02; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;15017
8; -740.5; 13-JAN-2005 05:27:08; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15017
9; -600.2; 13-JAN-2005 05:29:29; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;15017
10; -289.5; 13-JAN-2005 05:34:39; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15017
11; -141.5; 13-JAN-2005 05:37:07; Dark ; 95.5; 15; 67Alp Vir ; 0.98; 28000;occ; 191; 0;15017
12; 66.7; 13-JAN-2005 05:40:36; Dark ; 52.0; 123; Iot Cen ; 2.75; 10200;occ; 104; 0;15018
13; 269.9; 13-JAN-2005 05:43:59; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;15018
14; 377.9; 13-JAN-2005 05:45:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15018
15; 519.9; 13-JAN-2005 05:48:09; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15018
16; 607.1; 13-JAN-2005 05:49:36; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;15018
17; 718.7; 13-JAN-2005 05:51:28; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15018
18; 796.3; 13-JAN-2005 05:52:45; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;15018
19; 1017.5; 13-JAN-2005 05:56:26; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;15018
20; 1124.6; 13-JAN-2005 05:58:13; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;15018
21; 1227.3; 13-JAN-2005 05:59:56; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15018
22; 1382.4; 13-JAN-2005 06:02:31; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;15018
23; 1468.7; 13-JAN-2005 06:03:58; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15018
24; 1603.3; 13-JAN-2005 06:06:12; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;15018
25; 1798.1; 13-JAN-2005 06:09:27; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;15018
26; 1899.1; 13-JAN-2005 06:11:08; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15018
27; 2019.2; 13-JAN-2005 06:13:08; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;15018
28; 2190.1; 13-JAN-2005 06:15:59; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;15018
29; 2271.6; 13-JAN-2005 06:17:20; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;15018
30; 2399.6; 13-JAN-2005 06:19:28; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15018
31; 2492.4; 13-JAN-2005 06:21:01; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15018
32; 2672.0; 13-JAN-2005 06:24:01; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15018
33; 2806.2; 13-JAN-2005 06:26:15; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15018
34; 3054.9; 13-JAN-2005 06:30:24; Bright; 138.5; 166; 17Eps Leo ; 2.98; 6000;occ; 277; 0;15018
35; 3423.2; 13-JAN-2005 06:36:32; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15018
36; 3666.3; 13-JAN-2005 06:40:35; Bright; 22.5; 60; 7Bet UMi ; 2.08; 3950;occ; 45; 0;15018
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPK20050113_064035_000040262033_00435_15018_2086.N1
1; -2369.6; 13-JAN-2005 06:40:35; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15018
2; -2215.7; 13-JAN-2005 06:43:09; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;15018
3; -1964.0; 13-JAN-2005 06:47:21; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15018
4; -1419.4; 13-JAN-2005 06:56:25; Bright; 54.5; 83; ; 2.38; 11000;occ; 109; 0;15018
5; -1300.8; 13-JAN-2005 06:58:24; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;15018
6; -1070.2; 13-JAN-2005 07:02:15; Dark ; 92.5; 111; 8Eta Boo ; 2.68; 6000;occ; 185; 0;15018
7; -867.2; 13-JAN-2005 07:05:38; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;15018
8; -739.3; 13-JAN-2005 07:07:46; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15018
9; -599.7; 13-JAN-2005 07:10:05; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;15018
10; -288.8; 13-JAN-2005 07:15:16; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15018
11; -138.9; 13-JAN-2005 07:17:46; Dark ; 122.0; 15; 67Alp Vir ; 0.98; 28000;occ; 244; 0;15018

```

```

12; 67.8; 13-JAN-2005 07:21:13; Dark ; 52.5; 123; Iot Cen ; 2.75; 10200;occ; 105; 0;15019
13; 270.5; 13-JAN-2005 07:24:35; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;15019
14; 378.8; 13-JAN-2005 07:26:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15019
15; 520.5; 13-JAN-2005 07:28:45; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;15019
16; 607.4; 13-JAN-2005 07:30:12; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;15019
17; 719.3; 13-JAN-2005 07:32:04; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15019
18; 796.6; 13-JAN-2005 07:33:21; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;15019
19; 1017.9; 13-JAN-2005 07:37:03; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15019
20; 1124.9; 13-JAN-2005 07:38:50; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15019
21; 1227.8; 13-JAN-2005 07:40:33; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15019
22; 1382.7; 13-JAN-2005 07:43:08; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15019
23; 1469.0; 13-JAN-2005 07:44:34; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15019
24; 1603.7; 13-JAN-2005 07:46:49; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;15019
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_075003_000060522033_00436_15019_2087.N1
1; -4237.6; 13-JAN-2005 07:50:03; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;15019
2; -4136.3; 13-JAN-2005 07:51:44; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;15019
3; -4017.0; 13-JAN-2005 07:53:44; Dark ; 56.5; 8; 10Alp CMi ; 0.40; 6500;occ; 113; 0;15019
4; -3846.0; 13-JAN-2005 07:56:35; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;15019
5; -3764.3; 13-JAN-2005 07:57:56; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;15019
6; -3636.2; 13-JAN-2005 08:00:05; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15019
7; -3543.3; 13-JAN-2005 08:01:37; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;15019
8; -3363.9; 13-JAN-2005 08:04:37; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15019
9; -3229.3; 13-JAN-2005 08:06:51; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15019
10; -2984.7; 13-JAN-2005 08:10:56; Bright; 133.5; 166; 17Eps Leo ; 2.98; 6000;occ; 267; 0;15019
11; -2612.7; 13-JAN-2005 08:17:08; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15019
12; -2370.0; 13-JAN-2005 08:21:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;15019
13; -2216.3; 13-JAN-2005 08:23:45; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15019
14; -1963.6; 13-JAN-2005 08:27:57; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;15019
15; -1418.9; 13-JAN-2005 08:37:02; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;15019
16; -1301.2; 13-JAN-2005 08:39:00; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15019
17; -1068.4; 13-JAN-2005 08:42:52; Dark ; 89.0; 111; 8Eta Boo ; 2.68; 6000;occ; 178; 0;15019
18; -867.2; 13-JAN-2005 08:46:14; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15019
19; -738.9; 13-JAN-2005 08:48:22; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;15019
20; -599.8; 13-JAN-2005 08:50:41; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;15019
21; -288.6; 13-JAN-2005 08:55:52; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15019
22; -136.3; 13-JAN-2005 08:58:24; Dark ; 99.5; 15; 67Alp Vir ; 0.98; 28000;occ; 199; 0;15019
23; 68.9; 13-JAN-2005 09:01:50; Dark ; 54.0; 123; Iot Cen ; 2.75; 10200;occ; 108; 0;15020
24; 271.1; 13-JAN-2005 09:05:12; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;15020
25; 379.7; 13-JAN-2005 09:07:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15020
26; 520.8; 13-JAN-2005 09:09:22; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15020
27; 607.7; 13-JAN-2005 09:10:48; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15020
28; 719.7; 13-JAN-2005 09:12:40; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15020
29; 797.2; 13-JAN-2005 09:13:58; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;15020
30; 1018.1; 13-JAN-2005 09:17:39; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;15020
31; 1125.6; 13-JAN-2005 09:19:26; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15020
32; 1228.2; 13-JAN-2005 09:21:09; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15020
33; 1382.9; 13-JAN-2005 09:23:44; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;15020
34; 1469.1; 13-JAN-2005 09:25:10; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;15020
35; 1603.8; 13-JAN-2005 09:27:25; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;15020
36; 1798.3; 13-JAN-2005 09:30:39; Dark ; 17.0; 7; 19Bet Ori ; 0.10; 14000;occ; 34; 0;15020
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_093039_000058632033_00437_15020_2092.N1
1; -4237.6; 13-JAN-2005 09:30:39; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;15020
2; -4136.5; 13-JAN-2005 09:32:20; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15020
3; -4016.8; 13-JAN-2005 09:34:20; Dark ; 64.0; 8; 10Alp CMi ; 0.40; 6500;occ; 128; 0;15020
4; -3846.3; 13-JAN-2005 09:37:10; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;15020
5; -3764.3; 13-JAN-2005 09:38:32; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;15020
6; -3636.0; 13-JAN-2005 09:40:41; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15020
7; -3543.4; 13-JAN-2005 09:42:13; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15020
8; -3364.2; 13-JAN-2005 09:45:12; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15020
9; -3229.1; 13-JAN-2005 09:47:28; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;15020
10; -2988.5; 13-JAN-2005 09:51:28; Bright; 133.5; 166; 17Eps Leo ; 2.98; 6000;occ; 267; 0;15020
11; -2613.1; 13-JAN-2005 09:57:44; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15020
12; -2370.0; 13-JAN-2005 10:01:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;15020
13; -2217.2; 13-JAN-2005 10:04:19; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;15020
14; -1963.4; 13-JAN-2005 10:08:33; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;15020
15; -1779.3; 13-JAN-2005 10:11:37; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15020
16; -1587.9; 13-JAN-2005 10:14:49; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15020
17; -1418.4; 13-JAN-2005 10:17:38; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;15020

```

```

18;-1301.1; 13-JAN-2005 10:19:36; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15020
19;-1067.2; 13-JAN-2005 10:23:29; Dark ; 97.0; 111; 8Eta Boo ; 2.68; 6000;occ; 194; 0;15020
20; -866.9; 13-JAN-2005 10:26:50; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;15020
21; -738.3; 13-JAN-2005 10:28:58; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15020
22; -599.4; 13-JAN-2005 10:31:17; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;15020
23; -287.9; 13-JAN-2005 10:36:29; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15020
24; -186.3; 13-JAN-2005 10:38:10; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15020
25; -95.1; 13-JAN-2005 10:39:42; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;15020
26; 22.8; 13-JAN-2005 10:41:39; Dark ; 43.5; 95; Zet Cen ; 2.55; 26000;occ; 87; 0;15021
27; 271.5; 13-JAN-2005 10:45:48; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;15021
28; 380.7; 13-JAN-2005 10:47:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15021
29; 521.2; 13-JAN-2005 10:49:58; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15021
30; 607.8; 13-JAN-2005 10:51:24; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15021
31; 719.7; 13-JAN-2005 10:53:16; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15021
32; 797.1; 13-JAN-2005 10:54:34; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;15021
33; 1017.9; 13-JAN-2005 10:58:15; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;15021
34; 1125.4; 13-JAN-2005 11:00:02; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15021
35; 1227.5; 13-JAN-2005 11:01:44; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15021
36; 1382.7; 13-JAN-2005 11:04:19; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;15021
37; 1468.6; 13-JAN-2005 11:05:45; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15021
38; 1603.6; 13-JAN-2005 11:08:00; Dark ; 23.0; 1; 9Alp CMA ; -1.44; 11000;occ; 46; 0;15021
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_110800_000060582033_00438_15021_2093.N1
1;-4432.3; 13-JAN-2005 11:08:00; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;15021
2;-4237.4; 13-JAN-2005 11:11:15; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;15021
3;-4138.8; 13-JAN-2005 11:12:54; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;15021
4;-4017.1; 13-JAN-2005 11:14:55; Dark ; 64.0; 8; 10Alp CMI ; 0.40; 6500;occ; 128; 0;15021
5;-3847.4; 13-JAN-2005 11:17:45; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;15021
6;-3765.0; 13-JAN-2005 11:19:08; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;15021
7;-3636.9; 13-JAN-2005 11:21:16; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15021
8;-3543.6; 13-JAN-2005 11:22:49; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15021
9;-3364.8; 13-JAN-2005 11:25:48; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15021
10;-3229.3; 13-JAN-2005 11:28:03; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;15021
11;-2992.0; 13-JAN-2005 11:32:01; Bright; 139.0; 166; 17Eps Leo ; 2.98; 6000;occ; 278; 0;15021
12;-2615.5; 13-JAN-2005 11:38:17; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15021
13;-2369.9; 13-JAN-2005 11:42:23; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15021
14;-2216.9; 13-JAN-2005 11:44:56; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;15021
15;-1962.9; 13-JAN-2005 11:49:10; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;15021
16;-1779.7; 13-JAN-2005 11:52:13; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15021
17;-1587.7; 13-JAN-2005 11:55:25; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15021
18;-1417.9; 13-JAN-2005 11:58:15; Bright; 56.5; 83; ; 2.38; 11000;occ; 113; 0;15021
19;-1301.0; 13-JAN-2005 12:00:12; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15021
20;-1066.0; 13-JAN-2005 12:04:07; Dark ; 91.0; 111; 8Eta Boo ; 2.68; 6000;occ; 182; 0;15021
21; -867.0; 13-JAN-2005 12:07:26; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15021
22; -738.2; 13-JAN-2005 12:09:34; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15021
23; -600.0; 13-JAN-2005 12:11:53; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;15021
24; -288.6; 13-JAN-2005 12:17:04; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15021
25; -186.6; 13-JAN-2005 12:18:46; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15021
26; -95.0; 13-JAN-2005 12:20:18; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;15021
27; 22.9; 13-JAN-2005 12:22:15; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;15022
28; 271.7; 13-JAN-2005 12:26:24; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;15022
29; 381.7; 13-JAN-2005 12:28:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15022
30; 521.9; 13-JAN-2005 12:30:34; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;15022
31; 608.1; 13-JAN-2005 12:32:01; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;15022
32; 719.8; 13-JAN-2005 12:33:52; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15022
33; 797.7; 13-JAN-2005 12:35:10; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;15022
34; 1017.7; 13-JAN-2005 12:38:50; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;15022
35; 1125.6; 13-JAN-2005 12:40:38; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15022
36; 1227.7; 13-JAN-2005 12:42:20; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15022
37; 1383.4; 13-JAN-2005 12:44:56; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15022
38; 1468.1; 13-JAN-2005 12:46:21; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15022
39; 1602.8; 13-JAN-2005 12:48:35; Dark ; 23.5; 1; 9Alp CMA ; -1.44; 11000;occ; 47; 0;15022
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_124835_000059212033_00439_15022_2094.N1
1;-4433.1; 13-JAN-2005 12:48:35; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;15022
2;-4237.5; 13-JAN-2005 12:51:51; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15022
3;-4138.6; 13-JAN-2005 12:53:30; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;15022
4;-4018.0; 13-JAN-2005 12:55:31; Dark ; 63.0; 8; 10Alp CMI ; 0.40; 6500;occ; 126; 0;15022
5;-3849.3; 13-JAN-2005 12:58:19; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15022
6;-3767.3; 13-JAN-2005 12:59:41; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;15022

```

```

7;-3638.6; 13-JAN-2005 13:01:50; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15022
8;-3543.9; 13-JAN-2005 13:03:25; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15022
9;-3365.7; 13-JAN-2005 13:06:23; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15022
10;-3228.2; 13-JAN-2005 13:08:40; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15022
11;-2995.2; 13-JAN-2005 13:12:33; Bright; 129.0; 166; 17Eps Leo ; 2.98; 6000;occ; 258; 0;15022
12;-2613.1; 13-JAN-2005 13:18:55; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15022
13;-2370.5; 13-JAN-2005 13:22:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;15022
14;-2218.3; 13-JAN-2005 13:25:30; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;15022
15;-1963.2; 13-JAN-2005 13:29:45; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15022
16;-1778.8; 13-JAN-2005 13:32:50; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15022
17;-1587.9; 13-JAN-2005 13:36:01; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15022
18;-1418.1; 13-JAN-2005 13:38:50; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;15022
19;-1300.8; 13-JAN-2005 13:40:48; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;15022
20;-1065.0; 13-JAN-2005 13:44:43; Dark ; 94.5; 111; 8Eta Boo ; 2.68; 6000;occ; 189; 0;15022
21;-868.7; 13-JAN-2005 13:48:00; Bright; 45.5; 98; 13Zet Oph ; 2.57; 30000;occ; 91; 0;15022
22;-739.2; 13-JAN-2005 13:50:09; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15022
23;-599.7; 13-JAN-2005 13:52:29; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;15022
24;-288.0; 13-JAN-2005 13:57:40; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15022
25;-187.9; 13-JAN-2005 13:59:21; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15022
26;-94.6; 13-JAN-2005 14:00:54; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;15022
27; 23.1; 13-JAN-2005 14:02:52; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;15023
28; 272.4; 13-JAN-2005 14:07:01; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;15023
29; 382.6; 13-JAN-2005 14:08:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15023
30; 521.4; 13-JAN-2005 14:11:10; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;15023
31; 608.1; 13-JAN-2005 14:12:37; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15023
32; 720.4; 13-JAN-2005 14:14:29; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15023
33; 797.5; 13-JAN-2005 14:15:46; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;15023
34; 1018.0; 13-JAN-2005 14:19:26; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15023
35; 1125.6; 13-JAN-2005 14:21:14; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15023
36; 1226.3; 13-JAN-2005 14:22:55; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;15023
37; 1382.7; 13-JAN-2005 14:25:31; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;15023
38; 1468.4; 13-JAN-2005 14:26:57; Dark ; 20.5; 179; 240mi2CMa ; 3.03; 24000;occ; 41; 0;15023
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_142554_000059052033_00440_15023_2095.N1
1;-4630.8; 13-JAN-2005 14:25:54; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 45;15023
2;-4567.6; 13-JAN-2005 14:26:57; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;15023
3;-4433.1; 13-JAN-2005 14:29:11; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;15023
4;-4236.7; 13-JAN-2005 14:32:28; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;15023
5;-4136.7; 13-JAN-2005 14:34:08; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15023
6;-4017.9; 13-JAN-2005 14:36:07; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;15023
7;-3849.5; 13-JAN-2005 14:38:55; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;15023
8;-3767.3; 13-JAN-2005 14:40:17; Bright; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;15023
9;-3636.8; 13-JAN-2005 14:42:28; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;15023
10;-3543.2; 13-JAN-2005 14:44:01; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15023
11;-3365.6; 13-JAN-2005 14:46:59; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15023
12;-3228.5; 13-JAN-2005 14:49:16; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;15023
13;-2998.9; 13-JAN-2005 14:53:06; Bright; 132.5; 166; 17Eps Leo ; 2.98; 6000;occ; 265; 0;15023
14;-2613.8; 13-JAN-2005 14:59:31; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15023
15;-2370.7; 13-JAN-2005 15:03:34; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15023
16;-2218.6; 13-JAN-2005 15:06:06; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;15023
17;-1963.1; 13-JAN-2005 15:10:21; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15023
18;-1778.7; 13-JAN-2005 15:13:26; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15023
19;-1587.5; 13-JAN-2005 15:16:37; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15023
20;-1417.9; 13-JAN-2005 15:19:27; Bright; 75.0; 83; ; 2.38; 11000;occ; 150; 0;15023
21;-1300.6; 13-JAN-2005 15:21:24; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;15023
22;-1063.6; 13-JAN-2005 15:25:21; Dark ; 90.0; 111; 8Eta Boo ; 2.68; 6000;occ; 180; 0;15023
23;-866.4; 13-JAN-2005 15:28:38; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;15023
24;-736.5; 13-JAN-2005 15:30:48; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;15023
25;-598.7; 13-JAN-2005 15:33:06; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;15023
26;-286.9; 13-JAN-2005 15:38:18; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15023
27;-185.4; 13-JAN-2005 15:39:59; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15023
28;-94.0; 13-JAN-2005 15:41:30; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;15023
29; 23.8; 13-JAN-2005 15:43:28; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;15024
30; 273.3; 13-JAN-2005 15:47:38; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;15024
31; 383.5; 13-JAN-2005 15:49:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15024
32; 522.4; 13-JAN-2005 15:51:47; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;15024
33; 608.4; 13-JAN-2005 15:53:13; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15024
34; 721.2; 13-JAN-2005 15:55:06; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15024
35; 798.2; 13-JAN-2005 15:56:23; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;15024

```

```

36; 1018.2; 13-JAN-2005 16:00:03; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;15024
37; 1126.6; 13-JAN-2005 16:01:51; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15024
38; 1228.3; 13-JAN-2005 16:03:33; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15024
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_205707_000044742033_00444_15027_1689.N1
1; 734.3; 13-JAN-2005 20:57:07; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 24;15027
2; 799.1; 13-JAN-2005 20:58:12; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;15027
3; 1018.0; 13-JAN-2005 21:01:50; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;15027
4; 1127.8; 13-JAN-2005 21:03:40; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15027
5; 1229.6; 13-JAN-2005 21:05:22; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15027
6; 1384.2; 13-JAN-2005 21:07:57; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15027
7; 1469.7; 13-JAN-2005 21:09:22; Dark ; 45.0; 179; 240mi2CMa ; 3.03; 24000;occ; 90; 0;15027
8; 1604.5; 13-JAN-2005 21:11:37; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;15027
9; 1799.7; 13-JAN-2005 21:14:52; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;15027
10; 1900.5; 13-JAN-2005 21:16:33; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;15027
11; 2034.9; 13-JAN-2005 21:18:47; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;15027
12; 2188.9; 13-JAN-2005 21:21:21; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;15027
13; 2291.8; 13-JAN-2005 21:23:04; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;15027
14; 2400.7; 13-JAN-2005 21:24:53; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15027
15; 2493.0; 13-JAN-2005 21:26:25; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;15027
16; 2670.0; 13-JAN-2005 21:29:22; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15027
17; 2809.6; 13-JAN-2005 21:31:42; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15027
18; 3022.4; 13-JAN-2005 21:35:15; Bright; 132.0; 166; 17Eps Leo ; 2.98; 6000;occ; 264; 0;15027
19; 3423.2; 13-JAN-2005 21:41:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15027
20; 3664.0; 13-JAN-2005 21:45:56; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15027
21; 3814.8; 13-JAN-2005 21:48:27; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15027
22; 4072.1; 13-JAN-2005 21:52:45; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15027
23; 4257.5; 13-JAN-2005 21:55:50; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;15027
24; 4448.6; 13-JAN-2005 21:59:01; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15027
25; 4618.5; 13-JAN-2005 22:01:51; Bright; 59.0; 83; ; 2.38; 11000;occ; 118; 0;15027
26; 4736.0; 13-JAN-2005 22:03:48; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15027
27; 4976.3; 13-JAN-2005 22:07:49; Dark ; 98.0; 111; 8Eta Boo ; 2.68; 6000;occ; 196; 0;15027
28; 5171.3; 13-JAN-2005 22:11:04; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15027
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_221108_000062152033_00444_15027_1690.N1
1; -860.6; 13-JAN-2005 22:11:08; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 8;15027
2; -733.2; 13-JAN-2005 22:13:15; Dark ; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;15027
3; -597.1; 13-JAN-2005 22:15:31; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15027
4; -284.6; 13-JAN-2005 22:20:44; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15027
5; -182.0; 13-JAN-2005 22:22:26; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15027
6; -91.7; 13-JAN-2005 22:23:57; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;15027
7; 275.7; 13-JAN-2005 22:30:04; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;15028
8; 387.2; 13-JAN-2005 22:31:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15028
9; 524.4; 13-JAN-2005 22:34:13; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15028
10; 609.6; 13-JAN-2005 22:35:38; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15028
11; 722.9; 13-JAN-2005 22:37:31; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15028
12; 799.1; 13-JAN-2005 22:38:47; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;15028
13; 1018.1; 13-JAN-2005 22:42:26; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;15028
14; 1127.9; 13-JAN-2005 22:44:16; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15028
15; 1229.2; 13-JAN-2005 22:45:58; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;15028
16; 1384.8; 13-JAN-2005 22:48:33; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15028
17; 1467.7; 13-JAN-2005 22:49:56; Dark ; 45.0; 179; 240mi2CMa ; 3.03; 24000;occ; 90; 0;15028
18; 1604.3; 13-JAN-2005 22:52:13; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;15028
19; 1799.5; 13-JAN-2005 22:55:28; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;15028
20; 1898.2; 13-JAN-2005 22:57:07; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;15028
21; 2034.4; 13-JAN-2005 22:59:23; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;15028
22; 2188.4; 13-JAN-2005 23:01:57; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;15028
23; 2291.5; 13-JAN-2005 23:03:40; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;15028
24; 2400.8; 13-JAN-2005 23:05:29; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;15028
25; 2493.3; 13-JAN-2005 23:07:02; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;15028
26; 2670.0; 13-JAN-2005 23:09:58; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15028
27; 2810.2; 13-JAN-2005 23:12:18; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15028
28; 3018.9; 13-JAN-2005 23:15:47; Bright; 130.5; 166; 17Eps Leo ; 2.98; 6000;occ; 261; 0;15028
29; 3423.2; 13-JAN-2005 23:22:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;15028
30; 3663.3; 13-JAN-2005 23:26:32; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15028
31; 3813.8; 13-JAN-2005 23:29:02; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15028
32; 4072.7; 13-JAN-2005 23:33:21; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15028
33; 4257.7; 13-JAN-2005 23:36:26; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;15028
34; 4449.0; 13-JAN-2005 23:39:37; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15028
35; 4619.1; 13-JAN-2005 23:42:27; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;15028

```

```

36; 4736.1; 13-JAN-2005 23:44:24; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15028
37; 4978.2; 13-JAN-2005 23:48:26; Dark ; 96.0; 111; 8Eta Boo ; 2.68; 6000;occ; 192; 0;15028
38; 5171.6; 13-JAN-2005 23:51:40; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15028
39; 5303.5; 13-JAN-2005 23:53:52; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15028
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_235352_000059422033_00445_15028_1691.N1
1; -732.4; 13-JAN-2005 23:53:52; Dark ; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;15028
2; -596.7; 13-JAN-2005 23:56:07; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;15028
3; -284.1; 14-JAN-2005 00:01:20; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15028
4; -91.6; 14-JAN-2005 00:04:33; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;15028
5; 275.4; 14-JAN-2005 00:10:40; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;15029
6; 388.2; 14-JAN-2005 00:12:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15029
7; 524.2; 14-JAN-2005 00:14:48; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;15029
8; 609.2; 14-JAN-2005 00:16:13; Dark ; 45.5; 29; Bet Car ; 1.67; 10200;occ; 91; 0;15029
9; 722.2; 14-JAN-2005 00:18:06; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;15029
10; 798.9; 14-JAN-2005 00:19:23; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;15029
11; 1018.9; 14-JAN-2005 00:23:03; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15029
12; 1125.8; 14-JAN-2005 00:24:50; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;15029
13; 1230.1; 14-JAN-2005 00:26:34; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15029
14; 1384.8; 14-JAN-2005 00:29:09; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;15029
15; 1467.6; 14-JAN-2005 00:30:32; Dark ; 45.5; 179; 240mi2CMa ; 3.03; 24000;occ; 91; 0;15029
16; 1604.3; 14-JAN-2005 00:32:49; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;15029
17; 1800.2; 14-JAN-2005 00:36:04; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;15029
18; 1898.4; 14-JAN-2005 00:37:43; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15029
19; 2032.7; 14-JAN-2005 00:39:57; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15029
20; 2187.7; 14-JAN-2005 00:42:32; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15029
21; 2291.0; 14-JAN-2005 00:44:15; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15029
22; 2400.6; 14-JAN-2005 00:46:05; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15029
23; 2493.3; 14-JAN-2005 00:47:37; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15029
24; 2668.0; 14-JAN-2005 00:50:32; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;15029
25; 2810.4; 14-JAN-2005 00:52:55; Bright; 54.0; 175; 39Del Per ; 3.01; 19400;occ; 108; 0;15029
26; 3015.4; 14-JAN-2005 00:56:20; Bright; 123.5; 166; 17Eps Leo ; 2.98; 6000;occ; 247; 0;15029
27; 3423.2; 14-JAN-2005 01:03:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15029
28; 3663.7; 14-JAN-2005 01:07:08; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;15029
29; 3813.6; 14-JAN-2005 01:09:38; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;15029
30; 4072.8; 14-JAN-2005 01:13:57; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15029
31; 4257.9; 14-JAN-2005 01:17:02; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15029
32; 4448.8; 14-JAN-2005 01:20:13; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15029
33; 4619.4; 14-JAN-2005 01:23:04; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;15029
34; 4736.3; 14-JAN-2005 01:25:01; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;15029
35; 4979.3; 14-JAN-2005 01:29:04; Dark ; 95.0; 111; 8Eta Boo ; 2.68; 6000;occ; 190; 0;15029
36; 5172.0; 14-JAN-2005 01:32:16; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15029
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_160412_000059272033_00441_15024_2096.N1
1; -4768.7; 13-JAN-2005 16:04:12; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 78;15024
2; -4652.3; 13-JAN-2005 16:06:08; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;15024
3; -4569.3; 13-JAN-2005 16:07:31; Dark ; 45.5; 179; 240mi2CMa ; 3.03; 24000;occ; 91; 0;15024
4; -4432.2; 13-JAN-2005 16:09:48; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;15024
5; -4236.9; 13-JAN-2005 16:13:04; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;15024
6; -4136.7; 13-JAN-2005 16:14:44; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15024
7; -4018.2; 13-JAN-2005 16:16:42; Dark ; 62.5; 8; 10Alp CMi ; 0.40; 6500;occ; 125; 0;15024
8; -3847.2; 13-JAN-2005 16:19:33; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15024
9; -3767.2; 13-JAN-2005 16:20:53; Bright; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;15024
10; -3636.6; 13-JAN-2005 16:23:04; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15024
11; -3545.4; 13-JAN-2005 16:24:35; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15024
12; -3365.1; 13-JAN-2005 16:27:35; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15024
13; -3228.1; 13-JAN-2005 16:29:52; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;15024
14; -3002.8; 13-JAN-2005 16:33:38; Bright; 134.0; 166; 17Eps Leo ; 2.98; 6000;occ; 268; 0;15024
15; -2613.2; 13-JAN-2005 16:40:07; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;15024
16; -2371.0; 13-JAN-2005 16:44:10; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;15024
17; -2219.3; 13-JAN-2005 16:46:41; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15024
18; -1963.1; 13-JAN-2005 16:50:57; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15024
19; -1778.5; 13-JAN-2005 16:54:02; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15024
20; -1587.3; 13-JAN-2005 16:57:13; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15024
21; -1417.7; 13-JAN-2005 17:00:03; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;15024
22; -1302.3; 13-JAN-2005 17:01:58; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;15024
23; -1062.8; 13-JAN-2005 17:05:58; Dark ; 94.0; 111; 8Eta Boo ; 2.68; 6000;occ; 188; 0;15024
24; -865.5; 13-JAN-2005 17:09:15; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;15024
25; -735.9; 13-JAN-2005 17:11:25; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15024
26; -598.1; 13-JAN-2005 17:13:42; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;15024

```

```

27; -286.2; 13-JAN-2005 17:18:54; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15024
28; -184.2; 13-JAN-2005 17:20:36; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;15024
29; -92.9; 13-JAN-2005 17:22:08; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;15024
30; 25.6; 13-JAN-2005 17:24:06; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;15025
31; 273.9; 13-JAN-2005 17:28:14; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;15025
32; 384.4; 13-JAN-2005 17:30:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15025
33; 522.3; 13-JAN-2005 17:32:23; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15025
34; 608.7; 13-JAN-2005 17:33:49; Dark ; 48.5; 29; Bet Car ; 1.67; 10200;occ; 97; 0;15025
35; 721.2; 13-JAN-2005 17:35:42; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15025
36; 798.1; 13-JAN-2005 17:36:59; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;15025
37; 1017.6; 13-JAN-2005 17:40:38; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15025
38; 1126.9; 13-JAN-2005 17:42:27; Dark ; 32.0; 70; Zet Pup ; 2.25; 39000;occ; 64; 0;15025
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_174054_000058492033_00442_15025_2097.N1
1; -5002.4; 13-JAN-2005 17:40:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 32;15025
2; -4909.1; 13-JAN-2005 17:42:27; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;15025
3; -4809.3; 13-JAN-2005 17:44:07; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;15025
4; -4653.0; 13-JAN-2005 17:46:44; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15025
5; -4569.0; 13-JAN-2005 17:48:07; Dark ; 46.0; 179; 240mi2CMA ; 3.03; 24000;occ; 92; 0;15025
6; -4431.5; 13-JAN-2005 17:50:25; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;15025
7; -4237.0; 13-JAN-2005 17:53:40; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;15025
8; -4136.5; 13-JAN-2005 17:55:20; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15025
9; -4001.9; 13-JAN-2005 17:57:35; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;15025
10; -3847.8; 13-JAN-2005 18:00:09; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;15025
11; -3744.6; 13-JAN-2005 18:01:52; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;15025
12; -3636.4; 13-JAN-2005 18:03:40; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15025
13; -3543.5; 13-JAN-2005 18:05:13; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15025
14; -3365.1; 13-JAN-2005 18:08:11; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15025
15; -3226.8; 13-JAN-2005 18:10:30; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15025
16; -3006.4; 13-JAN-2005 18:14:10; Bright; 128.5; 166; 17Eps Leo ; 2.98; 6000;occ; 257; 0;15025
17; -2615.5; 13-JAN-2005 18:20:41; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;15025
18; -2371.1; 13-JAN-2005 18:24:45; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15025
19; -2219.9; 13-JAN-2005 18:27:17; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;15025
20; -1963.4; 13-JAN-2005 18:31:33; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15025
21; -1778.9; 13-JAN-2005 18:34:38; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15025
22; -1587.3; 13-JAN-2005 18:37:49; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15025
23; -1417.3; 13-JAN-2005 18:40:39; Bright; 57.0; 83; ; 2.38; 11000;occ; 114; 0;15025
24; -1302.1; 13-JAN-2005 18:42:34; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;15025
25; -1061.2; 13-JAN-2005 18:46:35; Dark ; 95.0; 111; 8Eta Boo ; 2.68; 6000;occ; 190; 0;15025
26; -865.8; 13-JAN-2005 18:49:51; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;15025
27; -735.2; 13-JAN-2005 18:52:01; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15025
28; -597.7; 13-JAN-2005 18:54:19; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;15025
29; -286.1; 13-JAN-2005 18:59:30; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15025
30; -183.6; 13-JAN-2005 19:01:13; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;15025
31; -92.9; 13-JAN-2005 19:02:44; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;15025
32; 274.8; 13-JAN-2005 19:08:51; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;15026
33; 385.3; 13-JAN-2005 19:10:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15026
34; 523.8; 13-JAN-2005 19:13:00; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15026
35; 609.6; 13-JAN-2005 19:14:26; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;15026
36; 722.2; 13-JAN-2005 19:16:19; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15026
37; 799.0; 13-JAN-2005 19:17:36; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;15026
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_191626_000061542033_00443_15026_2098.N1
1; -5306.2; 13-JAN-2005 19:16:26; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 15;15026
2; -5236.9; 13-JAN-2005 19:17:36; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;15026
3; -5018.1; 13-JAN-2005 19:21:14; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15026
4; -4908.5; 13-JAN-2005 19:23:04; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15026
5; -4806.6; 13-JAN-2005 19:24:46; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;15026
6; -4651.9; 13-JAN-2005 19:27:21; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;15026
7; -4566.4; 13-JAN-2005 19:28:46; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;15026
8; -4431.6; 13-JAN-2005 19:31:01; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;15026
9; -4236.8; 13-JAN-2005 19:34:16; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15026
10; -4135.6; 13-JAN-2005 19:35:57; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;15026
11; -4001.1; 13-JAN-2005 19:38:11; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;15026
12; -3847.0; 13-JAN-2005 19:40:46; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;15026
13; -3744.0; 13-JAN-2005 19:42:28; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15026
14; -3635.8; 13-JAN-2005 19:44:17; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15026
15; -3543.2; 13-JAN-2005 19:45:49; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;15026
16; -3364.6; 13-JAN-2005 19:48:48; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15026
17; -3226.3; 13-JAN-2005 19:51:06; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;15026

```

```

18;-3009.9; 13-JAN-2005 19:54:43; Bright; 128.5; 166; 17Eps Leo ; 2.98; 6000;occ; 257; 0;15026
19;-2612.7; 13-JAN-2005 20:01:20; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15026
20;-2372.3; 13-JAN-2005 20:05:20; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15026
21;-2221.4; 13-JAN-2005 20:07:51; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;15026
22;-1963.0; 13-JAN-2005 20:12:09; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;15026
23;-1778.7; 13-JAN-2005 20:15:14; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15026
24;-1587.4; 13-JAN-2005 20:18:25; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;15026
25;-1417.1; 13-JAN-2005 20:21:15; Bright; 75.0; 83; ; 2.38; 11000;occ; 150; 0;15026
26;-1300.1; 13-JAN-2005 20:23:12; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;15026
27;-1060.5; 13-JAN-2005 20:27:12; Dark ; 96.5; 111; 8Eta Boo ; 2.68; 6000;occ; 193; 0;15026
28; -864.6; 13-JAN-2005 20:30:28; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15026
29; -733.8; 13-JAN-2005 20:32:39; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15026
30; -597.1; 13-JAN-2005 20:34:55; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15026
31; -284.9; 13-JAN-2005 20:40:08; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15026
32; -182.6; 13-JAN-2005 20:41:50; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;15026
33; -92.3; 13-JAN-2005 20:43:20; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;15026
34; 275.4; 13-JAN-2005 20:49:28; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;15027
35; 386.2; 13-JAN-2005 20:51:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15027
36; 524.2; 13-JAN-2005 20:53:37; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15027
37; 609.6; 13-JAN-2005 20:55:02; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15027
38; 722.3; 13-JAN-2005 20:56:55; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15027
39; 799.1; 13-JAN-2005 20:58:12; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;15027
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050114_013428_000041902033_00446_15029_1692.N1
1; -731.7; 14-JAN-2005 01:34:28; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;15029
2; -596.3; 14-JAN-2005 01:36:44; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15029
3; -283.7; 14-JAN-2005 01:41:56; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15029
4; -181.0; 14-JAN-2005 01:43:39; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;15029
5; -90.4; 14-JAN-2005 01:45:10; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;15029
6; 274.8; 14-JAN-2005 01:51:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15030
7; 376.6; 14-JAN-2005 01:52:57; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15030
8; 524.7; 14-JAN-2005 01:55:25; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15030
9; 610.1; 14-JAN-2005 01:56:50; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15030
10; 722.7; 14-JAN-2005 01:58:43; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;15030
11; 799.3; 14-JAN-2005 01:59:59; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;15030
12; 1019.1; 14-JAN-2005 02:03:39; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;15030
13; 1126.2; 14-JAN-2005 02:05:26; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;15030
14; 1229.8; 14-JAN-2005 02:07:10; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15030
15; 1384.0; 14-JAN-2005 02:09:44; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15030
16; 1469.5; 14-JAN-2005 02:11:10; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;15030
17; 1604.5; 14-JAN-2005 02:13:25; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;15030
18; 1800.1; 14-JAN-2005 02:16:40; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;15030
19; 1900.3; 14-JAN-2005 02:18:20; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;15030
20; 2016.4; 14-JAN-2005 02:20:16; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;15030
21; 2185.8; 14-JAN-2005 02:23:06; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;15030
22; 2271.0; 14-JAN-2005 02:24:31; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;15030
23; 2399.8; 14-JAN-2005 02:26:40; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15030
24; 2491.9; 14-JAN-2005 02:28:12; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;15030
25; 2668.1; 14-JAN-2005 02:31:08; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;15030
26; 2810.8; 14-JAN-2005 02:33:31; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15030
27; 3012.4; 14-JAN-2005 02:36:53; Bright; 118.5; 166; 17Eps Leo ; 2.98; 6000;occ; 237; 0;15030
28; 3422.3; 14-JAN-2005 02:43:42; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15030
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_060855_000040262033_00449_15032_2099.N1
1;-2373.3; 14-JAN-2005 06:08:55; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15032
2;-2224.6; 14-JAN-2005 06:11:23; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;15032
3;-2114.9; 14-JAN-2005 06:13:13; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;15032
4;-1962.5; 14-JAN-2005 06:15:46; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15032
5;-1776.7; 14-JAN-2005 06:18:51; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15032
6;-1586.6; 14-JAN-2005 06:22:01; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15032
7;-1415.9; 14-JAN-2005 06:24:52; Bright; 57.5; 83; ; 2.38; 11000;occ; 115; 0;15032
8;-1298.4; 14-JAN-2005 06:26:50; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15032
9;-1053.1; 14-JAN-2005 06:30:55; Dark ; 96.0; 111; 8Eta Boo ; 2.68; 6000;occ; 192; 0;15032
10; -862.3; 14-JAN-2005 06:34:06; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15032
11; -729.1; 14-JAN-2005 06:36:19; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15032
12; -594.6; 14-JAN-2005 06:38:33; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;15032
13; -492.0; 14-JAN-2005 06:40:16; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;15032
14; -282.2; 14-JAN-2005 06:43:46; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15032
15; -178.2; 14-JAN-2005 06:45:30; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;15032
16; -87.7; 14-JAN-2005 06:47:00; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;15032

```



```

17; 32.5; 14-JAN-2005 06:49:01; Dark ; 43.5; 95; Zet Cen ; 2.55; 26000;occ; 87; 0;15033
18; 275.5; 14-JAN-2005 06:53:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15033
19; 379.8; 14-JAN-2005 06:54:48; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15033
20; 527.7; 14-JAN-2005 06:57:16; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15033
21; 611.8; 14-JAN-2005 06:58:40; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15033
22; 725.7; 14-JAN-2005 07:00:34; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15033
23; 801.8; 14-JAN-2005 07:01:50; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;15033
24; 1019.8; 14-JAN-2005 07:05:28; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;15033
25; 1130.6; 14-JAN-2005 07:07:19; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15033
26; 1231.9; 14-JAN-2005 07:09:00; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15033
27; 1386.1; 14-JAN-2005 07:11:34; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;15033
28; 1471.2; 14-JAN-2005 07:12:59; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15033
29; 1605.3; 14-JAN-2005 07:15:13; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;15033
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_071829_000060462033_00450_15033_2100.N1
 1;-4234.8; 14-JAN-2005 07:18:29; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;15033
 2;-4133.7; 14-JAN-2005 07:20:10; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15033
 3;-4020.0; 14-JAN-2005 07:22:04; Dark ; 64.0; 8; 10Alp CMI ; 0.40; 6500;occ; 128; 0;15033
 4;-3847.1; 14-JAN-2005 07:24:57; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15033
 5;-3762.9; 14-JAN-2005 07:26:21; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;15033
 6;-3634.5; 14-JAN-2005 07:28:30; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;15033
 7;-3540.2; 14-JAN-2005 07:30:04; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15033
 8;-3365.1; 14-JAN-2005 07:32:59; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15033
 9;-3223.7; 14-JAN-2005 07:35:20; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;15033
10;-3034.0; 14-JAN-2005 07:38:30; Bright; 122.5; 166; 17Eps Leo ; 2.98; 6000;occ; 245; 0;15033
11;-2612.3; 14-JAN-2005 07:45:32; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15033
12;-2372.7; 14-JAN-2005 07:49:31; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;15033
13;-2225.8; 14-JAN-2005 07:51:58; Bright; 54.5; 32; 77Eps UMA ; 1.76; 11000;occ; 109; 0;15033
14;-2115.0; 14-JAN-2005 07:53:49; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15033
15;-1963.1; 14-JAN-2005 07:56:21; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15033
16;-1776.5; 14-JAN-2005 07:59:28; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15033
17;-1586.2; 14-JAN-2005 08:02:38; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;15033
18;-1415.3; 14-JAN-2005 08:05:29; Bright; 56.5; 83; ; 2.38; 11000;occ; 113; 0;15033
19;-1298.2; 14-JAN-2005 08:07:26; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15033
20;-1051.4; 14-JAN-2005 08:11:33; Dark ; 96.5; 111; 8Eta Boo ; 2.68; 6000;occ; 193; 0;15033
21; -861.9; 14-JAN-2005 08:14:42; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;15033
22; -728.2; 14-JAN-2005 08:16:56; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;15033
23; -594.4; 14-JAN-2005 08:19:10; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15033
24; -491.7; 14-JAN-2005 08:20:52; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;15033
25; -281.8; 14-JAN-2005 08:24:22; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15033
26; -177.5; 14-JAN-2005 08:26:07; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;15033
27; -87.0; 14-JAN-2005 08:27:37; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;15033
28; 33.2; 14-JAN-2005 08:29:37; Dark ; 45.5; 95; Zet Cen ; 2.55; 26000;occ; 91; 0;15034
29; 275.8; 14-JAN-2005 08:33:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15034
30; 380.8; 14-JAN-2005 08:35:25; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15034
31; 527.6; 14-JAN-2005 08:37:52; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;15034
32; 612.2; 14-JAN-2005 08:39:16; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15034
33; 725.9; 14-JAN-2005 08:41:10; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15034
34; 801.9; 14-JAN-2005 08:42:26; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;15034
35; 1019.8; 14-JAN-2005 08:46:04; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15034
36; 1130.8; 14-JAN-2005 08:47:55; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15034
37; 1231.9; 14-JAN-2005 08:49:36; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15034
38; 1385.9; 14-JAN-2005 08:52:10; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;15034
39; 1471.4; 14-JAN-2005 08:53:35; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15034
40; 1605.1; 14-JAN-2005 08:55:49; Dark ; 54.0; 1; 9Alp CMA ;-1.44; 11000;occ; 108; 0;15034
41; 1801.3; 14-JAN-2005 08:59:05; Dark ; 11.0; 7; 19Bet Ori ; 0.10; 14000;occ; 22; 0;15034
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_085905_000058882033_00451_15034_2101.N1
 1;-4234.6; 14-JAN-2005 08:59:05; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;15034
 2;-4133.3; 14-JAN-2005 09:00:47; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15034
 3;-4020.1; 14-JAN-2005 09:02:40; Dark ; 64.0; 8; 10Alp CMI ; 0.40; 6500;occ; 128; 0;15034
 4;-3847.1; 14-JAN-2005 09:05:33; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;15034
 5;-3763.0; 14-JAN-2005 09:06:57; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;15034
 6;-3634.3; 14-JAN-2005 09:09:06; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;15034
 7;-3540.3; 14-JAN-2005 09:10:40; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15034
 8;-3365.6; 14-JAN-2005 09:13:34; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15034
 9;-3223.8; 14-JAN-2005 09:15:56; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15034
10;-3036.9; 14-JAN-2005 09:19:03; Bright; 121.5; 166; 17Eps Leo ; 2.98; 6000;occ; 243; 0;15034
11;-2612.9; 14-JAN-2005 09:26:07; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15034
12;-2373.0; 14-JAN-2005 09:30:07; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;15034

```

13;-2225.3; 14-JAN-2005 09:32:35; Bright; 53.5; 32; 77Eps UMA ; 1.76; 11000;occ; 107; 0;15034
 14;-2115.1; 14-JAN-2005 09:34:25; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15034
 15;-1962.4; 14-JAN-2005 09:36:58; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;15034
 16;-1778.7; 14-JAN-2005 09:40:01; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15034
 17;-1586.2; 14-JAN-2005 09:43:14; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15034
 18;-1414.6; 14-JAN-2005 09:46:05; Bright; 56.5; 83; ; 2.38; 11000;occ; 113; 0;15034
 19;-1298.1; 14-JAN-2005 09:48:02; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;15034
 20;-1049.9; 14-JAN-2005 09:52:10; Dark ; 94.5; 111; 8Eta Boo ; 2.68; 6000;occ; 189; 0;15034
 21; -862.1; 14-JAN-2005 09:55:18; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15034
 22; -727.8; 14-JAN-2005 09:57:32; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15034
 23; -594.5; 14-JAN-2005 09:59:45; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15034
 24; -492.1; 14-JAN-2005 10:01:28; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15034
 25; -281.5; 14-JAN-2005 10:04:58; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15034
 26; -177.2; 14-JAN-2005 10:06:43; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;15034
 27; -86.7; 14-JAN-2005 10:08:13; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;15034
 28; 33.8; 14-JAN-2005 10:10:14; Dark ; 44.5; 95; Zet Cen ; 2.55; 26000;occ; 89; 0;15035
 29; 276.0; 14-JAN-2005 10:14:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15035
 30; 381.7; 14-JAN-2005 10:16:02; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15035
 31; 528.1; 14-JAN-2005 10:18:28; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15035
 32; 612.5; 14-JAN-2005 10:19:52; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15035
 33; 726.3; 14-JAN-2005 10:21:46; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15035
 34; 802.3; 14-JAN-2005 10:23:02; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;15035
 35; 1020.1; 14-JAN-2005 10:26:40; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15035
 36; 1131.1; 14-JAN-2005 10:28:31; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15035
 37; 1232.2; 14-JAN-2005 10:30:12; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15035
 38; 1386.4; 14-JAN-2005 10:32:46; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;15035
 39; 1471.6; 14-JAN-2005 10:34:12; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;15035
 40; 1605.2; 14-JAN-2005 10:36:25; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;15035

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_103658_000059092033_00452_15035_2102.N1
 1;-4397.7; 14-JAN-2005 10:36:58; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 66;15035
 2;-4234.2; 14-JAN-2005 10:39:42; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;15035
 3;-4133.3; 14-JAN-2005 10:41:22; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15035
 4;-4020.6; 14-JAN-2005 10:43:15; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;15035
 5;-3847.4; 14-JAN-2005 10:46:08; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;15035
 6;-3762.8; 14-JAN-2005 10:47:33; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;15035
 7;-3634.6; 14-JAN-2005 10:49:41; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15035
 8;-3540.0; 14-JAN-2005 10:51:16; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15035
 9;-3365.6; 14-JAN-2005 10:54:10; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15035
 10;-3222.5; 14-JAN-2005 10:56:33; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;15035
 11;-3040.2; 14-JAN-2005 10:59:36; Bright; 124.0; 166; 17Eps Leo ; 2.98; 6000;occ; 248; 0;15035
 12;-2612.5; 14-JAN-2005 11:06:43; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15035
 13;-2372.4; 14-JAN-2005 11:10:43; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15035
 14;-2225.6; 14-JAN-2005 11:13:10; Bright; 52.5; 32; 77Eps UMA ; 1.76; 11000;occ; 105; 0;15035
 15;-2115.1; 14-JAN-2005 11:15:01; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;15035
 16;-1962.3; 14-JAN-2005 11:17:33; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15035
 17;-1778.5; 14-JAN-2005 11:20:37; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15035
 18;-1586.1; 14-JAN-2005 11:23:50; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15035
 19;-1414.9; 14-JAN-2005 11:26:41; Bright; 58.0; 83; ; 2.38; 11000;occ; 116; 0;15035
 20;-1048.8; 14-JAN-2005 11:32:47; Dark ; 95.0; 111; 8Eta Boo ; 2.68; 6000;occ; 190; 0;15035
 21; -861.8; 14-JAN-2005 11:35:54; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;15035
 22; -726.9; 14-JAN-2005 11:38:09; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15035
 23; -593.9; 14-JAN-2005 11:40:22; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;15035
 24; -491.5; 14-JAN-2005 11:42:04; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15035
 25; -280.3; 14-JAN-2005 11:45:35; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15035
 26; -176.5; 14-JAN-2005 11:47:19; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;15035
 27; -86.2; 14-JAN-2005 11:48:50; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;15035
 28; 34.6; 14-JAN-2005 11:50:50; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;15036
 29; 276.4; 14-JAN-2005 11:54:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15036
 30; 381.9; 14-JAN-2005 11:56:38; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15036
 31; 527.8; 14-JAN-2005 11:59:04; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;15036
 32; 612.2; 14-JAN-2005 12:00:28; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;15036
 33; 726.2; 14-JAN-2005 12:02:22; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;15036
 34; 802.3; 14-JAN-2005 12:03:38; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;15036
 35; 1019.6; 14-JAN-2005 12:07:15; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15036
 36; 1130.9; 14-JAN-2005 12:09:07; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15036
 37; 1231.5; 14-JAN-2005 12:10:47; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;15036
 38; 1386.0; 14-JAN-2005 12:13:22; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;15036
 39; 1471.3; 14-JAN-2005 12:14:47; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;15036

```
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050114_121700_000059432033_00453_15036_2103.N1
 1;-4431.2; 14-JAN-2005 12:17:00; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;15036
 2;-4234.2; 14-JAN-2005 12:20:18; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15036
 3;-4134.4; 14-JAN-2005 12:21:57; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;15036
 4;-4021.2; 14-JAN-2005 12:23:51; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;15036
 5;-3848.1; 14-JAN-2005 12:26:44; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;15036
 6;-3764.1; 14-JAN-2005 12:28:08; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;15036
 7;-3635.1; 14-JAN-2005 12:30:17; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15036
 8;-3542.6; 14-JAN-2005 12:31:49; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;15036
 9;-3368.1; 14-JAN-2005 12:34:44; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;15036
10;-3221.6; 14-JAN-2005 12:37:10; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;15036
11;-3043.4; 14-JAN-2005 12:40:08; Bright; 121.5; 166; 17Eps Leo ; 2.98; 6000;occ; 243; 0;15036
12;-2615.3; 14-JAN-2005 12:47:16; Bright; 41.5; 49; 1Alp UMi ; 1.99; 6300;occ; 83; 0;15036
13;-2372.5; 14-JAN-2005 12:51:19; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;15036
14;-2226.1; 14-JAN-2005 12:53:46; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;15036
15;-2115.1; 14-JAN-2005 12:55:37; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15036
16;-1962.2; 14-JAN-2005 12:58:10; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15036
17;-1776.6; 14-JAN-2005 13:01:15; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15036
18;-1586.4; 14-JAN-2005 13:04:25; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15036
19;-1414.3; 14-JAN-2005 13:07:17; Bright; 56.5; 83; ; 2.38; 11000;occ; 113; 0;15036
20;-1047.3; 14-JAN-2005 13:13:24; Dark ; 90.5; 111; 8Eta Boo ; 2.68; 6000;occ; 181; 0;15036
21;-862.1; 14-JAN-2005 13:16:30; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15036
22;-726.7; 14-JAN-2005 13:18:45; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15036
23;-594.1; 14-JAN-2005 13:20:58; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15036
24;-492.2; 14-JAN-2005 13:22:40; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15036
25;-280.4; 14-JAN-2005 13:26:11; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15036
26;-176.4; 14-JAN-2005 13:27:55; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15036
27;-85.8; 14-JAN-2005 13:29:26; Dark ; 48.5; 78; Alp Lup ; 2.30; 28000;occ; 97; 0;15036
28; 34.7; 14-JAN-2005 13:31:26; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;15037
29; 276.7; 14-JAN-2005 13:35:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15037
30; 382.2; 14-JAN-2005 13:37:14; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15037
31; 528.2; 14-JAN-2005 13:39:40; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15037
32; 612.4; 14-JAN-2005 13:41:04; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;15037
33; 726.1; 14-JAN-2005 13:42:58; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15037
34; 801.8; 14-JAN-2005 13:44:13; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;15037
35; 1019.9; 14-JAN-2005 13:47:52; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15037
36; 1130.6; 14-JAN-2005 13:49:42; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15037
37; 1231.7; 14-JAN-2005 13:51:23; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15037
38; 1386.2; 14-JAN-2005 13:53:58; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15037
39; 1471.5; 14-JAN-2005 13:55:23; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15037
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050114_135531_000058342033_00454_15037_2104.N1
 1;-4556.9; 14-JAN-2005 13:55:31; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 15;15037
 2;-4431.1; 14-JAN-2005 13:57:37; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;15037
 3;-4233.7; 14-JAN-2005 14:00:54; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15037
 4;-4134.3; 14-JAN-2005 14:02:33; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;15037
 5;-4022.1; 14-JAN-2005 14:04:26; Dark ; 56.5; 8; 10Alp CMi ; 0.40; 6500;occ; 113; 0;15037
 6;-3850.6; 14-JAN-2005 14:07:17; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;15037
 7;-3764.1; 14-JAN-2005 14:08:44; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;15037
 8;-3635.0; 14-JAN-2005 14:10:53; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15037
 9;-3542.3; 14-JAN-2005 14:12:25; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15037
10;-3366.4; 14-JAN-2005 14:15:21; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15037
11;-3221.3; 14-JAN-2005 14:17:46; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;15037
12;-3046.3; 14-JAN-2005 14:20:41; Bright; 119.0; 166; 17Eps Leo ; 2.98; 6000;occ; 238; 0;15037
13;-2613.6; 14-JAN-2005 14:27:54; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15037
14;-2373.4; 14-JAN-2005 14:31:54; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;15037
15;-2227.1; 14-JAN-2005 14:34:21; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;15037
16;-2115.1; 14-JAN-2005 14:36:13; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;15037
17;-1962.1; 14-JAN-2005 14:38:46; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15037
18;-1775.7; 14-JAN-2005 14:41:52; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15037
19;-1585.8; 14-JAN-2005 14:45:02; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15037
20;-1413.8; 14-JAN-2005 14:47:54; Bright; 58.0; 83; ; 2.38; 11000;occ; 116; 0;15037
21;-1046.0; 14-JAN-2005 14:54:02; Dark ; 98.5; 111; 8Eta Boo ; 2.68; 6000;occ; 197; 0;15037
22;-863.5; 14-JAN-2005 14:57:04; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;15037
23;-726.1; 14-JAN-2005 14:59:22; Dark ; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;15037
24;-593.7; 14-JAN-2005 15:01:34; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15037
25;-491.9; 14-JAN-2005 15:03:16; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;15037
26;-279.8; 14-JAN-2005 15:06:48; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15037
27;-176.4; 14-JAN-2005 15:08:31; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15037
```

```

28; -87.7; 14-JAN-2005 15:10:00; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;15037
29; 34.9; 14-JAN-2005 15:12:03; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;15038
30; 276.9; 14-JAN-2005 15:16:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15038
31; 383.1; 14-JAN-2005 15:17:51; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15038
32; 528.7; 14-JAN-2005 15:20:16; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15038
33; 612.1; 14-JAN-2005 15:21:40; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15038
34; 726.5; 14-JAN-2005 15:23:34; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15038
35; 802.1; 14-JAN-2005 15:24:50; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;15038
36; 1020.6; 14-JAN-2005 15:28:28; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15038
37; 1129.1; 14-JAN-2005 15:30:17; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15038
38; 1230.3; 14-JAN-2005 15:31:58; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;15038
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_153158_000059832033_00455_15038_2105.N1
1; -4805.8; 14-JAN-2005 15:31:58; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;15038
2; -4650.5; 14-JAN-2005 15:34:33; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;15038
3; -4563.9; 14-JAN-2005 15:36:00; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15038
4; -4431.0; 14-JAN-2005 15:38:13; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;15038
5; -4233.5; 14-JAN-2005 15:41:30; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;15038
6; -4134.3; 14-JAN-2005 15:43:09; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15038
7; -4021.8; 14-JAN-2005 15:45:02; Dark ; 60.5; 8; 10Alp CMi ; 0.40; 6500;occ; 121; 0;15038
8; -3849.2; 14-JAN-2005 15:47:55; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15038
9; -3763.9; 14-JAN-2005 15:49:20; Bright; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;15038
10; -3636.6; 14-JAN-2005 15:51:27; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;15038
11; -3542.1; 14-JAN-2005 15:53:02; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;15038
12; -3366.5; 14-JAN-2005 15:55:57; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;15038
13; -3221.4; 14-JAN-2005 15:58:22; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;15038
14; -3049.7; 14-JAN-2005 16:01:14; Bright; 120.5; 166; 17Eps Leo ; 2.98; 6000;occ; 241; 0;15038
15; -2615.4; 14-JAN-2005 16:08:28; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;15038
16; -2373.6; 14-JAN-2005 16:12:30; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15038
17; -2227.7; 14-JAN-2005 16:14:56; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15038
18; -2115.3; 14-JAN-2005 16:16:48; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15038
19; -1962.0; 14-JAN-2005 16:19:22; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15038
20; -1775.6; 14-JAN-2005 16:22:28; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15038
21; -1585.7; 14-JAN-2005 16:25:38; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;15038
22; -1413.7; 14-JAN-2005 16:28:30; Bright; 57.5; 83; ; 2.38; 11000;occ; 115; 0;15038
23; -1044.8; 14-JAN-2005 16:34:39; Dark ; 106.5; 111; 8Eta Boo ; 2.68; 6000;occ; 213; 0;15038
24; -861.3; 14-JAN-2005 16:37:42; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;15038
25; -727.2; 14-JAN-2005 16:39:57; Dark ; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;15038
26; -593.4; 14-JAN-2005 16:42:10; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15038
27; -491.6; 14-JAN-2005 16:43:52; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;15038
28; -279.1; 14-JAN-2005 16:47:25; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;15038
29; -175.2; 14-JAN-2005 16:49:08; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;15038
30; -84.6; 14-JAN-2005 16:50:39; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;15038
31; 36.2; 14-JAN-2005 16:52:40; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;15039
32; 277.1; 14-JAN-2005 16:56:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15039
33; 384.5; 14-JAN-2005 16:58:28; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;15039
34; 529.8; 14-JAN-2005 17:00:53; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15039
35; 613.5; 14-JAN-2005 17:02:17; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15039
36; 727.9; 14-JAN-2005 17:04:12; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;15039
37; 803.1; 14-JAN-2005 17:05:27; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;15039
38; 1018.4; 14-JAN-2005 17:09:02; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15039
39; 1131.9; 14-JAN-2005 17:10:56; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15039
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_171056_000057572033_00456_15039_2106.N1
1; -4904.1; 14-JAN-2005 17:10:56; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15039
2; -4803.7; 14-JAN-2005 17:12:36; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15039
3; -4649.5; 14-JAN-2005 17:15:10; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;15039
4; -4563.9; 14-JAN-2005 17:16:36; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;15039
5; -4432.6; 14-JAN-2005 17:18:47; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;15039
6; -4233.3; 14-JAN-2005 17:22:06; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;15039
7; -4134.1; 14-JAN-2005 17:23:46; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15039
8; -4022.1; 14-JAN-2005 17:25:38; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;15039
9; -3850.9; 14-JAN-2005 17:28:29; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15039
10; -3765.6; 14-JAN-2005 17:29:54; Bright; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;15039
11; -3636.5; 14-JAN-2005 17:32:03; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;15039
12; -3542.0; 14-JAN-2005 17:33:38; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;15039
13; -3368.3; 14-JAN-2005 17:36:31; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;15039
14; -3221.1; 14-JAN-2005 17:38:59; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15039
15; -3052.9; 14-JAN-2005 17:41:47; Bright; 116.5; 166; 17Eps Leo ; 2.98; 6000;occ; 233; 0;15039
16; -2613.0; 14-JAN-2005 17:49:07; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;15039

```

```

17; -2373.4; 14-JAN-2005 17:53:06; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15039
18; -2228.4; 14-JAN-2005 17:55:31; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;15039
19; -2115.1; 14-JAN-2005 17:57:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;15039
20; -1962.0; 14-JAN-2005 17:59:58; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15039
21; -1777.7; 14-JAN-2005 18:03:02; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;15039
22; -1585.9; 14-JAN-2005 18:06:14; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;15039
23; -1413.5; 14-JAN-2005 18:09:06; Bright; 75.5; 83; ; 2.38; 11000;occ; 151; 0;15039
24; -1043.7; 14-JAN-2005 18:15:16; Dark ; 97.0; 111; 8Eta Boo ; 2.68; 6000;occ; 194; 0;15039
25; -860.1; 14-JAN-2005 18:18:20; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;15039
26; -724.0; 14-JAN-2005 18:20:36; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15039
27; -592.7; 14-JAN-2005 18:22:47; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15039
28; -490.5; 14-JAN-2005 18:24:29; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;15039
29; -278.2; 14-JAN-2005 18:28:01; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15039
30; -174.3; 14-JAN-2005 18:29:45; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;15039
31; -83.7; 14-JAN-2005 18:31:16; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;15039
32; 37.7; 14-JAN-2005 18:33:17; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;15040
33; 277.4; 14-JAN-2005 18:37:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15040
34; 385.3; 14-JAN-2005 18:39:05; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15040
35; 530.3; 14-JAN-2005 18:41:30; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15040
36; 613.8; 14-JAN-2005 18:42:53; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15040
37; 728.3; 14-JAN-2005 18:44:48; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15040
38; 803.8; 14-JAN-2005 18:46:03; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;15040
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_184645_000060462033_00457_15040_2107.N1
1; -5190.7; 14-JAN-2005 18:46:45; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 83;15040
2; -5017.4; 14-JAN-2005 18:49:38; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;15040
3; -4903.3; 14-JAN-2005 18:51:32; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15040
4; -4802.8; 14-JAN-2005 18:53:13; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15040
5; -4649.9; 14-JAN-2005 18:55:46; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;15040
6; -4563.8; 14-JAN-2005 18:57:12; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;15040
7; -4430.6; 14-JAN-2005 18:59:25; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;15040
8; -4233.4; 14-JAN-2005 19:02:42; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15040
9; -4135.6; 14-JAN-2005 19:04:20; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;15040
10; -4000.4; 14-JAN-2005 19:06:35; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15040
11; -3849.0; 14-JAN-2005 19:09:07; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;15040
12; -3763.8; 14-JAN-2005 19:10:32; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15040
13; -3634.5; 14-JAN-2005 19:12:41; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15040
14; -3539.8; 14-JAN-2005 19:14:16; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;15040
15; -3366.3; 14-JAN-2005 19:17:09; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15040
16; -3220.7; 14-JAN-2005 19:19:35; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;15040
17; -3056.4; 14-JAN-2005 19:22:19; Bright; 117.5; 166; 17Eps Leo ; 2.98; 6000;occ; 235; 0;15040
18; -2612.9; 14-JAN-2005 19:29:43; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15040
19; -2374.6; 14-JAN-2005 19:33:41; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;15040
20; -2229.4; 14-JAN-2005 19:36:06; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;15040
21; -2115.5; 14-JAN-2005 19:38:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;15040
22; -1962.6; 14-JAN-2005 19:40:33; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15040
23; -1777.5; 14-JAN-2005 19:43:38; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;15040
24; -1585.3; 14-JAN-2005 19:46:50; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15040
25; -1413.8; 14-JAN-2005 19:49:42; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;15040
26; -1042.4; 14-JAN-2005 19:55:53; Dark ; 95.5; 111; 8Eta Boo ; 2.68; 6000;occ; 191; 0;15040
27; -860.2; 14-JAN-2005 19:58:55; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15040
28; -722.7; 14-JAN-2005 20:01:13; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15040
29; -592.1; 14-JAN-2005 20:03:24; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15040
30; -490.6; 14-JAN-2005 20:05:05; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15040
31; -279.0; 14-JAN-2005 20:08:37; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;15040
32; -79.2; 14-JAN-2005 20:11:56; Dark ; 101.0; 15; 67Alp Vir ; 0.98; 28000;occ; 202; 0;15040
33; 277.6; 14-JAN-2005 20:17:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15041
34; 386.9; 14-JAN-2005 20:19:43; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;15041
35; 531.3; 14-JAN-2005 20:22:07; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15041
36; 614.3; 14-JAN-2005 20:23:30; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15041
37; 728.8; 14-JAN-2005 20:25:24; Dark ; 48.0; 71; Iot Car ; 2.25; 7700;occ; 96; 0;15041
38; 804.3; 14-JAN-2005 20:26:40; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;15041
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_071752_000040342033_00464_15047_2108.N1
1; -2375.1; 15-JAN-2005 07:17:52; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;15047
2; -2233.4; 15-JAN-2005 07:20:14; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;15047
3; -2115.7; 15-JAN-2005 07:22:12; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15047
4; -1960.8; 15-JAN-2005 07:24:46; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15047
5; -1774.2; 15-JAN-2005 07:27:53; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15047
6; -1584.0; 15-JAN-2005 07:31:03; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15047

```

```

7;-1411.7; 15-JAN-2005 07:33:56; Bright; 58.0; 83; ; 2.38; 11000;occ; 116; 0;15047
8;-1033.3; 15-JAN-2005 07:40:14; Dark ; 93.0; 111; 8Eta Boo ; 2.68; 6000;occ; 186; 0;15047
9; -717.6; 15-JAN-2005 07:45:30; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15047
10; -589.8; 15-JAN-2005 07:47:37; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15047
11; -488.2; 15-JAN-2005 07:49:19; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;15047
12; -274.2; 15-JAN-2005 07:52:53; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15047
13; -168.8; 15-JAN-2005 07:54:38; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;15047
14; -60.1; 15-JAN-2005 07:56:27; Dark ; 128.5; 15; 67Alp Vir ; 0.98; 28000;occ; 257; 0;15047
15; 279.4; 15-JAN-2005 08:02:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15048
16; 392.9; 15-JAN-2005 08:04:00; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15048
17; 534.7; 15-JAN-2005 08:06:22; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15048
18; 616.7; 15-JAN-2005 08:07:44; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15048
19; 732.1; 15-JAN-2005 08:09:39; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15048
20; 844.3; 15-JAN-2005 08:11:32; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;15048
21; 1022.6; 15-JAN-2005 08:14:30; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;15048
22; 1135.0; 15-JAN-2005 08:16:22; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15048
23; 1236.0; 15-JAN-2005 08:18:03; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;15048
24; 1388.9; 15-JAN-2005 08:20:36; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;15048
25; 1474.1; 15-JAN-2005 08:22:01; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;15048
26; 1607.7; 15-JAN-2005 08:24:15; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;15048
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_082415_000060822033_00465_15048_2109.N1
1;-4428.2; 15-JAN-2005 08:24:15; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;15048
2;-4231.0; 15-JAN-2005 08:27:32; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;15048
3;-4131.4; 15-JAN-2005 08:29:12; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;15048
4;-4023.5; 15-JAN-2005 08:31:00; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;15048
5;-3848.5; 15-JAN-2005 08:33:55; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;15048
6;-3761.4; 15-JAN-2005 08:35:22; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;15048
7;-3632.6; 15-JAN-2005 08:37:31; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15048
8;-3537.0; 15-JAN-2005 08:39:06; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15048
9;-3365.7; 15-JAN-2005 08:41:57; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15048
10;-3216.5; 15-JAN-2005 08:44:27; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;15048
11;-3081.1; 15-JAN-2005 08:46:42; Bright; 112.0; 166; 17Eps Leo ; 2.98; 6000;occ; 224; 0;15048
12;-2612.4; 15-JAN-2005 08:54:31; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15048
13;-2375.9; 15-JAN-2005 08:58:27; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15048
14;-2234.4; 15-JAN-2005 09:00:49; Bright; 54.5; 32; 77Eps UMA ; 1.76; 11000;occ; 109; 0;15048
15;-2115.7; 15-JAN-2005 09:02:47; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15048
16;-1961.0; 15-JAN-2005 09:05:22; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15048
17;-1774.1; 15-JAN-2005 09:08:29; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15048
18;-1584.0; 15-JAN-2005 09:11:39; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15048
19;-1410.7; 15-JAN-2005 09:14:32; Bright; 58.5; 83; ; 2.38; 11000;occ; 117; 0;15048
20;-1031.7; 15-JAN-2005 09:20:51; Dark ; 97.0; 111; 8Eta Boo ; 2.68; 6000;occ; 194; 0;15048
21; -716.7; 15-JAN-2005 09:26:06; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15048
22; -589.4; 15-JAN-2005 09:28:14; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;15048
23; -487.9; 15-JAN-2005 09:29:55; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15048
24; -273.9; 15-JAN-2005 09:33:29; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15048
25; -168.5; 15-JAN-2005 09:35:15; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15048
26; -56.8; 15-JAN-2005 09:37:06; Dark ; 106.0; 15; 67Alp Vir ; 0.98; 28000;occ; 212; 0;15048
27; 279.7; 15-JAN-2005 09:42:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15049
28; 393.2; 15-JAN-2005 09:44:36; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15049
29; 534.5; 15-JAN-2005 09:46:58; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;15049
30; 616.6; 15-JAN-2005 09:48:20; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15049
31; 731.9; 15-JAN-2005 09:50:15; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15049
32; 844.6; 15-JAN-2005 09:52:08; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15049
33; 1022.4; 15-JAN-2005 09:55:06; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15049
34; 1134.9; 15-JAN-2005 09:56:58; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15049
35; 1235.8; 15-JAN-2005 09:58:39; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15049
36; 1388.6; 15-JAN-2005 10:01:12; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;15049
37; 1473.8; 15-JAN-2005 10:02:37; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15049
38; 1607.6; 15-JAN-2005 10:04:51; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;15049
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_100808_000058452033_00466_15049_2110.N1
1;-4230.9; 15-JAN-2005 10:08:08; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;15049
2;-4131.5; 15-JAN-2005 10:09:48; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15049
3;-4023.8; 15-JAN-2005 10:11:35; Dark ; 60.5; 8; 10Alp CMi ; 0.40; 6500;occ; 121; 0;15049
4;-3849.2; 15-JAN-2005 10:14:30; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15049
5;-3761.9; 15-JAN-2005 10:15:57; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15049
6;-3632.3; 15-JAN-2005 10:18:07; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15049
7;-3537.7; 15-JAN-2005 10:19:41; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;15049
8;-3366.6; 15-JAN-2005 10:22:32; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15049

```



```

9;-3216.1; 15-JAN-2005 10:25:03; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 1;15049
10;-3083.8; 15-JAN-2005 10:27:15; Bright; 111.0; 166; 17Eps Leo ; 2.98; 6000;occ; 222; 0;15049
11;-2613.4; 15-JAN-2005 10:35:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15049
12;-2375.1; 15-JAN-2005 10:39:04; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15049
13;-2234.3; 15-JAN-2005 10:41:25; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15049
14;-2115.7; 15-JAN-2005 10:43:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;15049
15;-1963.4; 15-JAN-2005 10:45:56; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;15049
16;-1773.3; 15-JAN-2005 10:49:06; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15049
17;-1584.0; 15-JAN-2005 10:52:15; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15049
18;-1410.1; 15-JAN-2005 10:55:09; Bright; 57.0; 83; ; 2.38; 11000;occ; 114; 0;15049
19;-1030.0; 15-JAN-2005 11:01:29; Dark ; 97.5; 111; 8Eta Boo ; 2.68; 6000;occ; 195; 0;15049
20; -715.5; 15-JAN-2005 11:06:44; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15049
21; -589.9; 15-JAN-2005 11:08:49; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15049
22; -488.2; 15-JAN-2005 11:10:31; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;15049
23; -274.2; 15-JAN-2005 11:14:05; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15049
24; -168.7; 15-JAN-2005 11:15:50; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15049
25; -53.6; 15-JAN-2005 11:17:45; Dark ; 112.0; 15; 67Alp Vir ; 0.98; 28000;occ; 224; 0;15049
26; 280.0; 15-JAN-2005 11:23:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15050
27; 394.0; 15-JAN-2005 11:25:13; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15050
28; 535.7; 15-JAN-2005 11:27:35; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;15050
29; 616.4; 15-JAN-2005 11:28:55; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15050
30; 732.3; 15-JAN-2005 11:30:51; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15050
31; 844.7; 15-JAN-2005 11:32:44; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;15050
32; 1021.9; 15-JAN-2005 11:35:41; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15050
33; 1136.1; 15-JAN-2005 11:37:35; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15050
34; 1236.1; 15-JAN-2005 11:39:15; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15050
35; 1388.9; 15-JAN-2005 11:41:48; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15050
36; 1474.1; 15-JAN-2005 11:43:13; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;15050
37; 1607.7; 15-JAN-2005 11:45:27; Dark ; 7.5; 1; 9Alp CMa ; -1.44; 11000;occ; 15; 0;15050
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050115_114527_000059432033_00467_15050_2111.N1
1;-4428.2; 15-JAN-2005 11:45:27; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;15050
2;-4231.2; 15-JAN-2005 11:48:44; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15050
3;-4131.3; 15-JAN-2005 11:50:24; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;15050
4;-4024.3; 15-JAN-2005 11:52:11; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;15050
5;-3849.2; 15-JAN-2005 11:55:06; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15050
6;-3761.7; 15-JAN-2005 11:56:33; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15050
7;-3632.2; 15-JAN-2005 11:58:43; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15050
8;-3537.4; 15-JAN-2005 12:00:18; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15050
9;-3366.1; 15-JAN-2005 12:03:09; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15050
10;-3086.7; 15-JAN-2005 12:07:48; Bright; 108.0; 166; 17Eps Leo ; 2.98; 6000;occ; 216; 0;15050
11;-2612.8; 15-JAN-2005 12:15:42; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15050
12;-2375.3; 15-JAN-2005 12:19:40; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;15050
13;-2235.0; 15-JAN-2005 12:22:00; Bright; 48.0; 32; 77Eps UMa ; 1.76; 11000;occ; 96; 0;15050
14;-2115.8; 15-JAN-2005 12:23:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;15050
15;-1963.3; 15-JAN-2005 12:26:32; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15050
16;-1773.8; 15-JAN-2005 12:29:41; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15050
17;-1584.0; 15-JAN-2005 12:32:51; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15050
18;-1410.8; 15-JAN-2005 12:35:44; Bright; 59.5; 83; ; 2.38; 11000;occ; 119; 0;15050
19;-1029.0; 15-JAN-2005 12:42:06; Dark ; 99.5; 111; 8Eta Boo ; 2.68; 6000;occ; 199; 0;15050
20; -715.0; 15-JAN-2005 12:47:20; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;15050
21; -589.6; 15-JAN-2005 12:49:25; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15050
22; -487.6; 15-JAN-2005 12:51:07; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15050
23; -272.9; 15-JAN-2005 12:54:42; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15050
24; -87.0; 15-JAN-2005 12:57:48; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;15050
25; 280.3; 15-JAN-2005 13:03:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15051
26; 394.4; 15-JAN-2005 13:05:49; Dark ; 49.5; 99; Del Cen ; 2.58; 26000;occ; 99; 0;15051
27; 535.7; 15-JAN-2005 13:08:11; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15051
28; 614.4; 15-JAN-2005 13:09:29; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;15051
29; 732.7; 15-JAN-2005 13:11:28; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15051
30; 844.2; 15-JAN-2005 13:13:19; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15051
31; 1022.8; 15-JAN-2005 13:16:18; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15051
32; 1136.1; 15-JAN-2005 13:18:11; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15051
33; 1235.4; 15-JAN-2005 13:19:50; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;15051
34; 1388.4; 15-JAN-2005 13:22:23; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;15051
35; 1474.3; 15-JAN-2005 13:23:49; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15051
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050115_210321_000063532033_00472_15055_1701.N1
1;-1133.7; 15-JAN-2005 21:03:21; Bright; 105.0; 3; 16Alp Boo ; -0.05; 4250;occ; 210; 0;15055
2; -936.0; 15-JAN-2005 21:06:39; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;15055

```

3;	-855.4;	15-JAN-2005	21:07:59;	Bright;	40.5;	98;	13Zet	Oph	;	2.57;	30000;	occ;	81;	0;	15055	
4;	-711.1;	15-JAN-2005	21:10:24;	Dark	;	51.0;	104;	27Bet	Lib	;	2.61;	13100;	occ;	102;	0;	15055
5;	-587.8;	15-JAN-2005	21:12:27;	Dark	;	53.0;	16;	21Alp	Sco	;	1.02;	3000;	occ;	106;	0;	15055
6;	-487.3;	15-JAN-2005	21:14:08;	Dark	;	42.0;	75;	26Eps	Sco	;	2.29;	4250;	occ;	84;	0;	15055
7;	-271.2;	15-JAN-2005	21:17:44;	Dark	;	42.0;	131;	Gam	Lup	;	2.80;	26000;	occ;	84;	0;	15055
8;	-163.9;	15-JAN-2005	21:19:31;	Dark	;	42.5;	109;	Bet	Lup	;	2.68;	26000;	occ;	85;	0;	15055
9;	-35.7;	15-JAN-2005	21:21:39;	Dark	;	111.0;	15;	67Alp	Vir	;	0.98;	28000;	occ;	222;	0;	15055
10;	281.6;	15-JAN-2005	21:26:56;	Dark	;	59.5;	0;			;	0.00;	0;	occ;	119;	0;	15056
11;	398.6;	15-JAN-2005	21:28:53;	Dark	;	46.0;	99;	Del	Cen	;	2.58;	26000;	occ;	92;	0;	15056
12;	538.2;	15-JAN-2005	21:31:13;	Dark	;	40.0;	124;	The	Car	;	2.76;	30000;	occ;	80;	0;	15056
13;	617.7;	15-JAN-2005	21:32:33;	Dark	;	41.0;	29;	Bet	Car	;	1.67;	10200;	occ;	82;	0;	15056
14;	734.9;	15-JAN-2005	21:34:30;	Dark	;	46.0;	71;	Iot	Car	;	2.25;	7700;	occ;	92;	0;	15056
15;	846.2;	15-JAN-2005	21:36:21;	Dark	;	46.0;	46;	Del	Vel	;	1.95;	10600;	occ;	92;	0;	15056
16;	1023.6;	15-JAN-2005	21:39:18;	Dark	;	45.0;	2;	Alp	Car	;	-0.74;	7000;	occ;	90;	0;	15056
17;	1137.1;	15-JAN-2005	21:41:12;	Dark	;	44.5;	70;	Zet	Pup	;	2.25;	39000;	occ;	89;	0;	15056
18;	1237.2;	15-JAN-2005	21:42:52;	Dark	;	46.0;	117;	Pi	Pup	;	2.71;	3800;	occ;	92;	0;	15056
19;	1390.4;	15-JAN-2005	21:45:25;	Dark	;	45.5;	23;	21Eps	CMA	;	1.50;	26000;	occ;	91;	0;	15056
20;	1472.5;	15-JAN-2005	21:46:47;	Dark	;	44.0;	179;	240mi2	CMA	;	3.03;	24000;	occ;	88;	0;	15056
21;	1605.7;	15-JAN-2005	21:49:01;	Dark	;	51.0;	1;	9Alp	CMA	;	-1.44;	11000;	occ;	102;	0;	15056
22;	1806.0;	15-JAN-2005	21:52:21;	Dark	;	49.5;	7;	19Bet	Ori	;	0.10;	14000;	occ;	99;	0;	15056
23;	1903.1;	15-JAN-2005	21:53:58;	Dark	;	44.0;	30;	46Eps	Ori	;	1.69;	30000;	occ;	88;	0;	15056
24;	2010.7;	15-JAN-2005	21:55:45;	Dark	;	62.0;	8;	10Alp	CMI	;	0.40;	6500;	occ;	124;	0;	15056
25;	2186.6;	15-JAN-2005	21:58:41;	Dark	;	44.0;	44;	24Gam	Gem	;	1.93;	11000;	occ;	88;	0;	15056
26;	2274.1;	15-JAN-2005	22:00:09;	Bright;	38.5;	176;	23Zet	Tau	;	3.02;	22000;	occ;	77;	0;	15056	
27;	2404.9;	15-JAN-2005	22:02:20;	Bright;	39.0;	28;	12Bet	Tau	;	1.65;	15200;	occ;	78;	0;	15056	
28;	2498.1;	15-JAN-2005	22:03:53;	Bright;	42.5;	114;	3Iot	Aur	;	2.69;	4600;	occ;	85;	0;	15056	
29;	2667.2;	15-JAN-2005	22:06:42;	Bright;	42.0;	42;	34Bet	Aur	;	1.90;	10200;	occ;	84;	0;	15056	
30;	2931.6;	15-JAN-2005	22:11:06;	Bright;	102.5;	166;	17Eps	Leo	;	2.98;	6000;	occ;	205;	0;	15056	
31;	3420.7;	15-JAN-2005	22:19:15;	Bright;	37.0;	49;	1Alp	UMi	;	1.99;	6300;	occ;	74;	0;	15056	
32;	3659.5;	15-JAN-2005	22:23:14;	Bright;	39.5;	60;	7Bet	UMi	;	2.08;	3950;	occ;	79;	0;	15056	
33;	3797.1;	15-JAN-2005	22:25:32;	Bright;	54.5;	32;	77Eps	UMa	;	1.76;	11000;	occ;	109;	0;	15056	
34;	3919.6;	15-JAN-2005	22:27:34;	Bright;	39.5;	119;	14Eta	Dra	;	2.73;	4700;	occ;	79;	0;	15056	
35;	4074.7;	15-JAN-2005	22:30:10;	Bright;	39.0;	130;	23Bet	Dra	;	2.80;	5800;	occ;	78;	0;	15056	
36;	4261.7;	15-JAN-2005	22:33:17;	Bright;	37.5;	5;	3Alp	Lyr	;	0.03;	11000;	occ;	75;	0;	15056	
37;	4453.2;	15-JAN-2005	22:36:28;	Bright;	40.0;	133;	40Zet	Her	;	2.81;	6000;	occ;	80;	0;	15056	
38;	4628.1;	15-JAN-2005	22:39:23;	Bright;	59.0;	83;			;	2.38;	11000;	occ;	118;	0;	15056	
39;	4903.3;	15-JAN-2005	22:43:58;	Bright;	90.5;	3;	16Alp	Boo	;	-0.05;	4250;	occ;	181;	0;	15056	
40;	5099.7;	15-JAN-2005	22:47:14;	Bright;	43.5;	120;	1Del	Oph	;	2.73;	3200;	occ;	87;	0;	15056	
41;	5179.0;	15-JAN-2005	22:48:34;	Bright;	41.0;	98;	13Zet	Oph	;	2.57;	30000;	occ;	82;	0;	15056	

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050115_225100_000059302033_00473_15056_1702.N1

1;	-710.2;	15-JAN-2005	22:51:00;	Dark	;	52.0;	104;	27Bet	Lib	;	2.61;	13100;	occ;	104;	0;	15056
2;	-587.4;	15-JAN-2005	22:53:03;	Dark	;	53.0;	16;	21Alp	Sco	;	1.02;	3000;	occ;	106;	0;	15056
3;	-488.8;	15-JAN-2005	22:54:42;	Dark	;	48.0;	75;	26Eps	Sco	;	2.29;	4250;	occ;	96;	0;	15056
4;	-272.4;	15-JAN-2005	22:58:18;	Dark	;	44.0;	131;	Gam	Lup	;	2.80;	26000;	occ;	88;	0;	15056
5;	-163.2;	15-JAN-2005	23:00:07;	Dark	;	42.5;	109;	Bet	Lup	;	2.68;	26000;	occ;	85;	0;	15056
6;	-32.9;	15-JAN-2005	23:02:18;	Dark	;	116.5;	15;	67Alp	Vir	;	0.98;	28000;	occ;	233;	0;	15056
7;	281.9;	15-JAN-2005	23:07:33;	Dark	;	59.5;	0;			;	0.00;	0;	occ;	119;	0;	15057
8;	397.6;	15-JAN-2005	23:09:28;	Dark	;	49.0;	99;	Del	Cen	;	2.58;	26000;	occ;	98;	0;	15057
9;	538.5;	15-JAN-2005	23:11:49;	Dark	;	42.0;	124;	The	Car	;	2.76;	30000;	occ;	84;	0;	15057
10;	618.5;	15-JAN-2005	23:13:09;	Dark	;	39.5;	29;	Bet	Car	;	1.67;	10200;	occ;	79;	0;	15057
11;	735.7;	15-JAN-2005	23:15:06;	Dark	;	42.0;	71;	Iot	Car	;	2.25;	7700;	occ;	84;	0;	15057
12;	844.8;	15-JAN-2005	23:16:55;	Dark	;	47.0;	46;	Del	Vel	;	1.95;	10600;	occ;	94;	0;	15057
13;	1024.5;	15-JAN-2005	23:19:55;	Dark	;	51.5;	2;	Alp	Car	;	-0.74;	7000;	occ;	103;	0;	15057
14;	1137.4;	15-JAN-2005	23:21:48;	Dark	;	43.0;	70;	Zet	Pup	;	2.25;	39000;	occ;	86;	0;	15057
15;	1237.4;	15-JAN-2005	23:23:28;	Dark	;	43.0;	117;	Pi	Pup	;	2.71;	3800;	occ;	86;	0;	15057
16;	1390.2;	15-JAN-2005	23:26:01;	Dark	;	44.0;	23;	21Eps	CMA	;	1.50;	26000;	occ;	88;	0;	15057
17;	1472.9;	15-JAN-2005	23:27:24;	Dark	;	43.0;	179;	240mi2	CMA	;	3.03;	24000;	occ;	86;	0;	15057
18;	1607.5;	15-JAN-2005	23:29:38;	Dark	;	49.5;	1;	9Alp	CMA	;	-1.44;	11000;	occ;	99;	0;	15057
19;	1806.8;	15-JAN-2005	23:32:57;	Dark	;	50.0;	7;	19Bet	Ori	;	0.10;	14000;	occ;	100;	0;	15057
20;	1906.0;	15-JAN-2005	23:34:37;	Dark	;	45.0;	30;	46Eps	Ori	;	1.69;	30000;	occ;	90;	0;	15057
21;	2010.8;	15-JAN-2005	23:36:21;	Dark	;	56.5;	8;	10Alp	CMI	;	0.40;	6500;	occ;	113;	0;	15057
22;	2185.5;	15-JAN-2005	23:39:16;	Dark	;	46.0;	44;	24Gam	Gem	;	1.93;	11000;	occ;	92;	0;	15057
23;	2275.0;	15-JAN-2005	23:40:46;	Bright;	38.0;	176;	23Zet	Tau	;	3.02;	22000;	occ;	76;	0;	15057	
24;	2404.8;	15-JAN-2005	23:42:55;	Bright;	38.5;	28;	12Bet	Tau	;	1.65;	15200;	occ;	77;	0;	15057	
25;	2500.1;	15-JAN-2005	23:44:31;	Bright;	40.0;	114;	3Iot	Aur	;	2.69;	4600;	occ;	80;	0;	15057	
26;	2668.9;	15-JAN-2005	23:47:20;	Bright;	39.0;	42;	34Bet	Aur	;	1.90;	10200;	occ;	78;	0;	15057	
27;	2929.0;	15-JAN-2005	23:51:40;	Bright;	107.5;	166;	17Eps	Leo	;	2.98;	6000;	occ;	215;	0;	15057	
28;	3420.7;	15-JAN-2005	23:59:51;	Bright;	41.0;	49;	1Alp	UMi	;	1.99;	6300;	occ;	82;	0;	15057	


```

29; 3659.0; 16-JAN-2005 00:03:50; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;15057
30; 3796.5; 16-JAN-2005 00:06:07; Bright; 53.5; 32; 77Eps UMA ; 1.76; 11000;occ; 107; 0;15057
31; 3920.0; 16-JAN-2005 00:08:11; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15057
32; 4075.5; 16-JAN-2005 00:10:46; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15057
33; 4263.7; 16-JAN-2005 00:13:54; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;15057
34; 4453.4; 16-JAN-2005 00:17:04; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15057
35; 4628.2; 16-JAN-2005 00:19:59; Bright; 59.0; 83; ; 2.38; 11000;occ; 118; 0;15057
36; 4904.4; 16-JAN-2005 00:24:35; Bright; 91.5; 3; 16Alp Boo ;-0.05; 4250;occ; 183; 0;15057
37; 5100.2; 16-JAN-2005 00:27:51; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;15057
38; 5181.8; 16-JAN-2005 00:29:12; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15057
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_132355_000059902033_00468_15051_2112.N1
1;-4556.2; 15-JAN-2005 13:23:55; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 11;15051
2;-4429.0; 15-JAN-2005 13:26:02; Dark ; 53.0; 1; 9Alp CMa ;-1.44; 11000;occ; 106; 0;15051
3;-4230.4; 15-JAN-2005 13:29:20; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;15051
4;-4133.6; 15-JAN-2005 13:30:57; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;15051
5;-4024.2; 15-JAN-2005 13:32:47; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;15051
6;-3849.3; 15-JAN-2005 13:35:42; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15051
7;-3763.6; 15-JAN-2005 13:37:07; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;15051
8;-3632.0; 15-JAN-2005 13:39:19; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;15051
9;-3539.0; 15-JAN-2005 13:40:52; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;15051
10;-3368.6; 15-JAN-2005 13:43:42; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;15051
11;-3089.6; 15-JAN-2005 13:48:21; Bright; 106.0; 166; 17Eps Leo ; 2.98; 6000;occ; 212; 0;15051
12;-2613.5; 15-JAN-2005 13:56:17; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15051
13;-2375.4; 15-JAN-2005 14:00:15; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;15051
14;-2235.5; 15-JAN-2005 14:02:35; Bright; 53.0; 32; 77Eps UMA ; 1.76; 11000;occ; 106; 0;15051
15;-2115.9; 15-JAN-2005 14:04:35; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15051
16;-1963.2; 15-JAN-2005 14:07:08; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15051
17;-1772.9; 15-JAN-2005 14:10:18; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15051
18;-1583.7; 15-JAN-2005 14:13:27; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15051
19;-1409.7; 15-JAN-2005 14:16:21; Bright; 59.5; 83; ; 2.38; 11000;occ; 119; 0;15051
20;-1027.4; 15-JAN-2005 14:22:43; Dark ; 94.5; 111; 8Eta Boo ; 2.68; 6000;occ; 189; 0;15051
21; -714.2; 15-JAN-2005 14:27:57; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15051
22; -589.3; 15-JAN-2005 14:30:02; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15051
23; -488.2; 15-JAN-2005 14:31:43; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;15051
24; -273.1; 15-JAN-2005 14:35:18; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15051
25; -86.1; 15-JAN-2005 14:38:25; Dark ; 59.5; 54; 5The Cen ; 2.06; 4500;occ; 119; 0;15051
26; 280.7; 15-JAN-2005 14:44:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15052
27; 395.1; 15-JAN-2005 14:46:26; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15052
28; 535.5; 15-JAN-2005 14:48:46; Dark ; 42.5; 124; The Car ; 2.76; 30000;occ; 85; 0;15052
29; 614.7; 15-JAN-2005 14:50:06; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;15052
30; 730.8; 15-JAN-2005 14:52:02; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15052
31; 845.2; 15-JAN-2005 14:53:56; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15052
32; 1022.4; 15-JAN-2005 14:56:53; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;15052
33; 1135.9; 15-JAN-2005 14:58:47; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15052
34; 1233.9; 15-JAN-2005 15:00:25; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15052
35; 1388.6; 15-JAN-2005 15:03:00; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15052
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_150307_000057122033_00469_15052_2113.N1
1;-4639.9; 15-JAN-2005 15:03:07; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 15;15052
2;-4561.7; 15-JAN-2005 15:04:25; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;15052
3;-4429.1; 15-JAN-2005 15:06:38; Dark ; 53.0; 1; 9Alp CMa ;-1.44; 11000;occ; 106; 0;15052
4;-4230.7; 15-JAN-2005 15:09:56; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;15052
5;-4131.7; 15-JAN-2005 15:11:35; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15052
6;-4024.8; 15-JAN-2005 15:13:22; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;15052
7;-3849.0; 15-JAN-2005 15:16:18; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15052
8;-3762.1; 15-JAN-2005 15:17:45; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;15052
9;-3631.8; 15-JAN-2005 15:19:55; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15052
10;-3537.0; 15-JAN-2005 15:21:30; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15052
11;-3368.6; 15-JAN-2005 15:24:18; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;15052
12;-3092.4; 15-JAN-2005 15:28:54; Bright; 113.0; 166; 17Eps Leo ; 2.98; 6000;occ; 226; 0;15052
13;-2615.2; 15-JAN-2005 15:36:52; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;15052
14;-2376.6; 15-JAN-2005 15:40:50; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15052
15;-2236.2; 15-JAN-2005 15:43:11; Bright; 52.5; 32; 77Eps UMA ; 1.76; 11000;occ; 105; 0;15052
16;-2117.0; 15-JAN-2005 15:45:10; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15052
17;-1961.3; 15-JAN-2005 15:47:46; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15052
18;-1772.7; 15-JAN-2005 15:50:54; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15052
19;-1583.6; 15-JAN-2005 15:54:03; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15052
20;-1409.7; 15-JAN-2005 15:56:57; Bright; 72.5; 83; ; 2.38; 11000;occ; 145; 0;15052
21;-1026.3; 15-JAN-2005 16:03:21; Dark ; 109.0; 111; 8Eta Boo ; 2.68; 6000;occ; 218; 0;15052

```

```

22; -712.9; 15-JAN-2005 16:08:34; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15052
23; -588.8; 15-JAN-2005 16:10:38; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15052
24; -487.4; 15-JAN-2005 16:12:19; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;15052
25; -272.0; 15-JAN-2005 16:15:55; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15052
26; -84.9; 15-JAN-2005 16:19:02; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;15052
27; 280.9; 15-JAN-2005 16:25:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15053
28; 396.8; 15-JAN-2005 16:27:04; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15053
29; 536.1; 15-JAN-2005 16:29:23; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15053
30; 616.8; 15-JAN-2005 16:30:44; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15053
31; 733.1; 15-JAN-2005 16:32:40; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15053
32; 845.7; 15-JAN-2005 16:34:33; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15053
33; 1023.6; 15-JAN-2005 16:37:30; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;15053
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050115_163730_000057892033_00470_15053_2114.N1
1; -5012.4; 15-JAN-2005 16:37:30; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;15053
2; -4899.9; 15-JAN-2005 16:39:23; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;15053
3; -4801.9; 15-JAN-2005 16:41:01; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15053
4; -4647.1; 15-JAN-2005 16:43:36; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15053
5; -4561.9; 15-JAN-2005 16:45:01; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;15053
6; -4430.6; 15-JAN-2005 16:47:12; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;15053
7; -4230.1; 15-JAN-2005 16:50:33; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15053
8; -4131.0; 15-JAN-2005 16:52:12; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;15053
9; -4025.1; 15-JAN-2005 16:53:58; Dark ; 62.0; 8; 10Alp CMI ; 0.40; 6500;occ; 124; 0;15053
10; -3850.0; 15-JAN-2005 16:56:53; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;15053
11; -3761.9; 15-JAN-2005 16:58:21; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;15053
12; -3632.2; 15-JAN-2005 17:00:31; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15053
13; -3538.6; 15-JAN-2005 17:02:04; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86; 0;15053
14; -3368.7; 15-JAN-2005 17:04:54; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;15053
15; -3095.8; 15-JAN-2005 17:09:27; Bright; 111.5; 166; 17Eps Leo ; 2.98; 6000;occ; 223; 0;15053
16; -2613.4; 15-JAN-2005 17:17:30; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15053
17; -2376.2; 15-JAN-2005 17:21:27; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15053
18; -2236.9; 15-JAN-2005 17:23:46; Bright; 55.5; 32; 77Eps UMA ; 1.76; 11000;occ; 111; 0;15053
19; -2117.1; 15-JAN-2005 17:25:46; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15053
20; -1963.1; 15-JAN-2005 17:28:20; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15053
21; -1773.2; 15-JAN-2005 17:31:30; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15053
22; -1582.9; 15-JAN-2005 17:34:40; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;15053
23; -1409.5; 15-JAN-2005 17:37:33; Bright; 57.5; 83; ; 2.38; 11000;occ; 115; 0;15053
24; -1024.8; 15-JAN-2005 17:43:58; Dark ; 101.0; 111; 8Eta Boo ; 2.68; 6000;occ; 202; 0;15053
25; -712.7; 15-JAN-2005 17:49:10; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15053
26; -588.5; 15-JAN-2005 17:51:14; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15053
27; -487.1; 15-JAN-2005 17:52:56; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15053
28; -271.4; 15-JAN-2005 17:56:31; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15053
29; -83.9; 15-JAN-2005 17:59:39; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;15053
30; 281.1; 15-JAN-2005 18:05:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15054
31; 397.6; 15-JAN-2005 18:07:40; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15054
32; 536.5; 15-JAN-2005 18:09:59; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;15054
33; 617.7; 15-JAN-2005 18:11:21; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;15054
34; 733.5; 15-JAN-2005 18:13:16; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;15054
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050115_181347_000061622033_00471_15054_2115.N1
1; -5271.5; 15-JAN-2005 18:13:47; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 62;15054
2; -5189.9; 15-JAN-2005 18:15:09; Dark ; 47.0; 46; Del Vel ; 1.95; 10600;occ; 94; 0;15054
3; -5012.3; 15-JAN-2005 18:18:07; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;15054
4; -4899.5; 15-JAN-2005 18:19:59; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15054
5; -4801.7; 15-JAN-2005 18:21:37; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;15054
6; -4646.4; 15-JAN-2005 18:24:13; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15054
7; -4561.8; 15-JAN-2005 18:25:37; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;15054
8; -4428.8; 15-JAN-2005 18:27:50; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;15054
9; -4229.8; 15-JAN-2005 18:31:09; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;15054
10; -4130.8; 15-JAN-2005 18:32:48; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15054
11; -4024.9; 15-JAN-2005 18:34:34; Dark ; 62.0; 8; 10Alp CMI ; 0.40; 6500;occ; 124; 0;15054
12; -3850.1; 15-JAN-2005 18:37:29; Dark ; 52.5; 44; 24Gam Gem ; 1.93; 11000;occ; 105; 0;15054
13; -3761.2; 15-JAN-2005 18:38:58; Bright; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;15054
14; -3632.6; 15-JAN-2005 18:41:06; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15054
15; -3538.3; 15-JAN-2005 18:42:41; Bright; 42.5; 114; 3Iot Aur ; 2.69; 4600;occ; 85; 0;15054
16; -3368.6; 15-JAN-2005 18:45:30; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;15054
17; -3098.5; 15-JAN-2005 18:50:00; Bright; 111.0; 166; 17Eps Leo ; 2.98; 6000;occ; 222; 0;15054
18; -2613.5; 15-JAN-2005 18:58:05; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15054
19; -2376.0; 15-JAN-2005 19:02:03; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15054
20; -2237.3; 15-JAN-2005 19:04:22; Bright; 52.5; 32; 77Eps UMA ; 1.76; 11000;occ; 105; 0;15054

```

```

21;-2116.4; 15-JAN-2005 19:06:22; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;15054
22;-1963.0; 15-JAN-2005 19:08:56; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;15054
23;-1772.3; 15-JAN-2005 19:12:07; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15054
24;-1582.8; 15-JAN-2005 19:15:16; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;15054
25;-1408.9; 15-JAN-2005 19:18:10; Bright; 57.5; 83; ; 2.38; 11000;occ; 115; 0;15054
26;-1023.4; 15-JAN-2005 19:24:35; Dark ; 102.5; 111; 8Eta Boo ; 2.68; 6000;occ; 205; 0;15054
27; -711.5; 15-JAN-2005 19:29:47; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15054
28; -589.9; 15-JAN-2005 19:31:49; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15054
29; -487.5; 15-JAN-2005 19:33:31; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;15054
30; -271.5; 15-JAN-2005 19:37:07; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15054
31; -82.9; 15-JAN-2005 19:40:16; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;15054
32; 281.3; 15-JAN-2005 19:46:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15055
33; 398.2; 15-JAN-2005 19:48:17; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15055
34; 537.5; 15-JAN-2005 19:50:36; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;15055
35; 617.4; 15-JAN-2005 19:51:56; Dark ; 45.5; 29; Bet Car ; 1.67; 10200;occ; 91; 0;15055
36; 734.0; 15-JAN-2005 19:53:53; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15055
37; 845.9; 15-JAN-2005 19:55:45; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;15055
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050116_002938_000059712033_00474_15057_1703.N1
1; -828.6; 16-JAN-2005 00:29:38; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 51;15057
2; -709.1; 16-JAN-2005 00:31:37; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15057
3; -586.4; 16-JAN-2005 00:33:40; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15057
4; -486.7; 16-JAN-2005 00:35:20; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15057
5; -270.1; 16-JAN-2005 00:38:56; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15057
6; -163.6; 16-JAN-2005 00:40:43; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15057
7; -29.6; 16-JAN-2005 00:42:57; Dark ; 114.0; 15; 67Alp Vir ; 0.98; 28000;occ; 228; 0;15057
8; 282.1; 16-JAN-2005 00:48:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15058
9; 400.3; 16-JAN-2005 00:50:07; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15058
10; 539.3; 16-JAN-2005 00:52:26; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15058
11; 618.8; 16-JAN-2005 00:53:45; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15058
12; 735.1; 16-JAN-2005 00:55:42; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15058
13; 846.9; 16-JAN-2005 00:57:33; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15058
14; 1024.4; 16-JAN-2005 01:00:31; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;15058
15; 1138.5; 16-JAN-2005 01:02:25; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15058
16; 1237.6; 16-JAN-2005 01:04:04; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;15058
17; 1390.8; 16-JAN-2005 01:06:37; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15058
18; 1475.3; 16-JAN-2005 01:08:02; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;15058
19; 1607.7; 16-JAN-2005 01:10:14; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;15058
20; 1806.8; 16-JAN-2005 01:13:33; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;15058
21; 1906.5; 16-JAN-2005 01:15:13; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;15058
22; 2009.9; 16-JAN-2005 01:16:56; Dark ; 57.5; 8; 10Alp Cmi ; 0.40; 6500;occ; 115; 0;15058
23; 2186.1; 16-JAN-2005 01:19:53; Dark ; 54.0; 44; 24Gam Gem ; 1.93; 11000;occ; 108; 0;15058
24; 2275.1; 16-JAN-2005 01:21:22; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15058
25; 2404.0; 16-JAN-2005 01:23:31; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15058
26; 2500.3; 16-JAN-2005 01:25:07; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;15058
27; 2668.9; 16-JAN-2005 01:27:55; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;15058
28; 2926.1; 16-JAN-2005 01:32:13; Bright; 106.0; 166; 17Eps Leo ; 2.98; 6000;occ; 212; 0;15058
29; 3422.4; 16-JAN-2005 01:40:29; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15058
30; 3658.9; 16-JAN-2005 01:44:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15058
31; 3796.2; 16-JAN-2005 01:46:43; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15058
32; 3919.9; 16-JAN-2005 01:48:47; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15058
33; 4075.6; 16-JAN-2005 01:51:22; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15058
34; 4264.5; 16-JAN-2005 01:54:31; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15058
35; 4454.2; 16-JAN-2005 01:57:41; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15058
36; 4628.8; 16-JAN-2005 02:00:35; Bright; 57.0; 83; ; 2.38; 11000;occ; 114; 0;15058
37; 4905.2; 16-JAN-2005 02:05:12; Bright; 95.5; 3; 16Alp Boo ;-0.05; 4250;occ; 191; 0;15058
38; 5101.7; 16-JAN-2005 02:08:28; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;15058
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPK20050116_064613_000040282033_00478_15061_2116.N1
1;-2377.5; 16-JAN-2005 06:46:13; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15061
2;-2242.8; 16-JAN-2005 06:48:28; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;15061
3;-2116.8; 16-JAN-2005 06:50:34; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15061
4;-1959.9; 16-JAN-2005 06:53:11; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15061
5;-1770.3; 16-JAN-2005 06:56:20; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15061
6;-1581.7; 16-JAN-2005 06:59:29; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15061
7;-1406.7; 16-JAN-2005 07:02:24; Bright; 58.0; 83; ; 2.38; 11000;occ; 116; 0;15061
8;-1128.5; 16-JAN-2005 07:07:02; Dark ; 97.5; 3; 16Alp Boo ;-0.05; 4250;occ; 195; 0;15061
9; -932.9; 16-JAN-2005 07:10:18; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;15061
10; -851.9; 16-JAN-2005 07:11:39; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;15061
11; -706.5; 16-JAN-2005 07:14:04; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15061

```

```

12; -584.4; 16-JAN-2005 07:16:06; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;15061
13; -484.1; 16-JAN-2005 07:17:46; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15061
14; -266.3; 16-JAN-2005 07:21:24; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15061
15; -159.4; 16-JAN-2005 07:23:11; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15061
16; -18.5; 16-JAN-2005 07:25:32; Dark ; 111.0; 15; 67Alp Vir ; 0.98; 28000;occ; 222; 0;15061
17; 283.1; 16-JAN-2005 07:30:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15062
18; 405.3; 16-JAN-2005 07:32:36; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15062
19; 541.7; 16-JAN-2005 07:34:52; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15062
20; 621.1; 16-JAN-2005 07:36:12; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15062
21; 738.5; 16-JAN-2005 07:38:09; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15062
22; 850.5; 16-JAN-2005 07:40:01; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15062
23; 1025.4; 16-JAN-2005 07:42:56; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15062
24; 1140.7; 16-JAN-2005 07:44:51; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15062
25; 1239.3; 16-JAN-2005 07:46:30; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15062
26; 1392.3; 16-JAN-2005 07:49:03; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;15062
27; 1477.1; 16-JAN-2005 07:50:28; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15062
28; 1610.0; 16-JAN-2005 07:52:40; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;15062
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_075240_000060802033_00479_15062_2117.N1
1; -4425.9; 16-JAN-2005 07:52:40; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;15062
2; -4228.1; 16-JAN-2005 07:55:58; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15062
3; -4128.6; 16-JAN-2005 07:57:38; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15062
4; -4026.2; 16-JAN-2005 07:59:20; Dark ; 56.5; 8; 10Alp CMi ; 0.40; 6500;occ; 113; 0;15062
5; -3848.9; 16-JAN-2005 08:02:17; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15062
6; -3759.3; 16-JAN-2005 08:03:47; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;15062
7; -3629.7; 16-JAN-2005 08:05:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;15062
8; -3533.5; 16-JAN-2005 08:07:33; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15062
9; -3365.5; 16-JAN-2005 08:10:21; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15062
10; -3121.7; 16-JAN-2005 08:14:25; Bright; 107.5; 166; 17Eps Leo ; 2.98; 6000;occ; 215; 0;15062
11; -2611.9; 16-JAN-2005 08:22:54; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15062
12; -2377.3; 16-JAN-2005 08:26:49; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15062
13; -2243.0; 16-JAN-2005 08:29:03; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15062
14; -2116.4; 16-JAN-2005 08:31:10; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15062
15; -1959.5; 16-JAN-2005 08:33:47; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15062
16; -1770.1; 16-JAN-2005 08:36:56; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;15062
17; -1581.3; 16-JAN-2005 08:40:05; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15062
18; -1406.6; 16-JAN-2005 08:43:00; Bright; 57.0; 83; ; 2.38; 11000;occ; 114; 0;15062
19; -1127.6; 16-JAN-2005 08:47:39; Dark ; 105.0; 3; 16Alp Boo ; -0.05; 4250;occ; 210; 0;15062
20; -932.1; 16-JAN-2005 08:50:54; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;15062
21; -851.5; 16-JAN-2005 08:52:15; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;15062
22; -705.3; 16-JAN-2005 08:54:41; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15062
23; -583.7; 16-JAN-2005 08:56:43; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15062
24; -483.6; 16-JAN-2005 08:58:23; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;15062
25; -265.8; 16-JAN-2005 09:02:01; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15062
26; -158.9; 16-JAN-2005 09:03:47; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15062
27; -15.5; 16-JAN-2005 09:06:11; Dark ; 112.5; 15; 67Alp Vir ; 0.98; 28000;occ; 225; 0;15062
28; 283.4; 16-JAN-2005 09:11:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15063
29; 406.2; 16-JAN-2005 09:13:13; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;15063
30; 542.4; 16-JAN-2005 09:15:29; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15063
31; 621.5; 16-JAN-2005 09:16:48; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15063
32; 738.9; 16-JAN-2005 09:18:45; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15063
33; 850.7; 16-JAN-2005 09:20:37; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;15063
34; 1025.6; 16-JAN-2005 09:23:32; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;15063
35; 1140.9; 16-JAN-2005 09:25:27; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15063
36; 1239.6; 16-JAN-2005 09:27:06; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;15063
37; 1392.3; 16-JAN-2005 09:29:39; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;15063
38; 1477.4; 16-JAN-2005 09:31:04; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;15063
39; 1610.2; 16-JAN-2005 09:33:17; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;15063
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_093634_000058422033_00480_15063_2118.N1
1; -4228.1; 16-JAN-2005 09:36:34; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15063
2; -4128.7; 16-JAN-2005 09:38:14; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15063
3; -4026.3; 16-JAN-2005 09:39:56; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;15063
4; -3848.9; 16-JAN-2005 09:42:53; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;15063
5; -3759.3; 16-JAN-2005 09:44:23; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;15063
6; -3629.6; 16-JAN-2005 09:46:33; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;15063
7; -3533.5; 16-JAN-2005 09:48:09; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15063
8; -3365.5; 16-JAN-2005 09:50:57; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15063
9; -3124.4; 16-JAN-2005 09:54:58; Bright; 105.0; 166; 17Eps Leo ; 2.98; 6000;occ; 210; 0;15063
10; -2612.1; 16-JAN-2005 10:03:30; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15063

```

```

11;-2377.8; 16-JAN-2005 10:07:24; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15063
12;-2243.3; 16-JAN-2005 10:09:39; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15063
13;-2116.9; 16-JAN-2005 10:11:45; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15063
14;-1959.7; 16-JAN-2005 10:14:23; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;15063
15;-1770.2; 16-JAN-2005 10:17:32; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15063
16;-1581.2; 16-JAN-2005 10:20:41; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15063
17;-1406.0; 16-JAN-2005 10:23:36; Bright; 59.5; 83; ; 2.38; 11000;occ; 119; 0;15063
18;-1126.2; 16-JAN-2005 10:28:16; Dark ; 97.0; 3; 16Alp Boo ;-0.05; 4250;occ; 194; 0;15063
19; -931.7; 16-JAN-2005 10:31:31; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;15063
20; -851.1; 16-JAN-2005 10:32:51; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;15063
21; -704.3; 16-JAN-2005 10:35:18; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15063
22; -583.6; 16-JAN-2005 10:37:19; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15063
23; -483.5; 16-JAN-2005 10:38:59; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15063
24; -265.3; 16-JAN-2005 10:42:37; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15063
25; -158.2; 16-JAN-2005 10:44:24; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;15063
26; -12.4; 16-JAN-2005 10:46:50; Dark ; 118.0; 15; 67Alp Vir ; 0.98; 28000;occ; 236; 0;15063
27; 283.7; 16-JAN-2005 10:51:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15064
28; 406.6; 16-JAN-2005 10:53:49; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15064
29; 542.8; 16-JAN-2005 10:56:05; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;15064
30; 621.4; 16-JAN-2005 10:57:24; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15064
31; 738.8; 16-JAN-2005 10:59:21; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;15064
32; 850.7; 16-JAN-2005 11:01:13; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15064
33; 1025.6; 16-JAN-2005 11:04:08; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;15064
34; 1140.9; 16-JAN-2005 11:06:03; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15064
35; 1239.6; 16-JAN-2005 11:07:42; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15064
36; 1392.3; 16-JAN-2005 11:10:15; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;15064
37; 1477.2; 16-JAN-2005 11:11:39; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;15064
38; 1609.9; 16-JAN-2005 11:13:52; Dark ; 5.0; 1; 9Alp CMa ; -1.44; 11000;occ; 10; 0;15064
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_111352_000059422033_00481_15064_2119.N1
 1;-4425.9; 16-JAN-2005 11:13:52; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;15064
 2;-4228.1; 16-JAN-2005 11:17:10; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;15064
 3;-4128.8; 16-JAN-2005 11:18:49; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;15064
 4;-4026.9; 16-JAN-2005 11:20:31; Dark ; 58.0; 8; 10Alp CMi ; 0.40; 6500;occ; 116; 0;15064
 5;-3849.3; 16-JAN-2005 11:23:29; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15064
 6;-3759.5; 16-JAN-2005 11:24:59; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15064
 7;-3629.9; 16-JAN-2005 11:27:08; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15064
 8;-3533.8; 16-JAN-2005 11:28:44; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15064
 9;-3366.0; 16-JAN-2005 11:31:32; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15064
10;-3127.1; 16-JAN-2005 11:35:31; Bright; 102.0; 166; 17Eps Leo ; 2.98; 6000;occ; 204; 0;15064
11;-2612.6; 16-JAN-2005 11:44:06; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15064
12;-2378.6; 16-JAN-2005 11:48:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;15064
13;-2243.6; 16-JAN-2005 11:50:15; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;15064
14;-2117.6; 16-JAN-2005 11:52:21; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;15064
15;-1962.0; 16-JAN-2005 11:54:56; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;15064
16;-1770.6; 16-JAN-2005 11:58:08; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15064
17;-1581.3; 16-JAN-2005 12:01:17; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15064
18;-1405.5; 16-JAN-2005 12:04:13; Bright; 58.0; 83; ; 2.38; 11000;occ; 116; 0;15064
19;-1125.2; 16-JAN-2005 12:08:53; Dark ; 106.0; 3; 16Alp Boo ;-0.05; 4250;occ; 212; 0;15064
20; -931.5; 16-JAN-2005 12:12:07; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;15064
21; -851.3; 16-JAN-2005 12:13:27; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15064
22; -703.7; 16-JAN-2005 12:15:54; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15064
23; -583.1; 16-JAN-2005 12:17:55; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;15064
24; -483.4; 16-JAN-2005 12:19:35; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;15064
25; -265.0; 16-JAN-2005 12:23:13; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15064
26; -157.8; 16-JAN-2005 12:25:00; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15064
27; -8.9; 16-JAN-2005 12:27:29; Dark ; 117.0; 15; 67Alp Vir ; 0.98; 28000;occ; 234; 0;15064
28; 284.0; 16-JAN-2005 12:32:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15065
29; 407.1; 16-JAN-2005 12:34:25; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15065
30; 543.0; 16-JAN-2005 12:36:41; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;15065
31; 621.7; 16-JAN-2005 12:38:00; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15065
32; 739.3; 16-JAN-2005 12:39:57; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15065
33; 851.2; 16-JAN-2005 12:41:49; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15065
34; 1025.5; 16-JAN-2005 12:44:44; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;15065
35; 1141.4; 16-JAN-2005 12:46:40; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15065
36; 1239.6; 16-JAN-2005 12:48:18; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;15065
37; 1391.8; 16-JAN-2005 12:50:50; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15065
38; 1477.4; 16-JAN-2005 12:52:16; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;15065
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_125428_000059292033_00482_15065_2121.N1

```

1;-4425.8; 16-JAN-2005 12:54:28; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;15065
 2;-4227.6; 16-JAN-2005 12:57:46; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;15065
 3;-4129.3; 16-JAN-2005 12:59:25; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15065
 4;-4026.9; 16-JAN-2005 13:01:07; Dark ; 57.5; 8; 10Alp CMi ; 0.40; 6500;occ; 115; 0;15065
 5;-3850.2; 16-JAN-2005 13:04:04; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15065
 6;-3759.3; 16-JAN-2005 13:05:35; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;15065
 7;-3629.4; 16-JAN-2005 13:07:45; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15065
 8;-3533.0; 16-JAN-2005 13:09:21; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15065
 9;-3365.7; 16-JAN-2005 13:12:08; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15065
 10;-3130.2; 16-JAN-2005 13:16:04; Bright; 105.0; 166; 17Eps Leo ; 2.98; 6000;occ; 210; 0;15065
 11;-2612.1; 16-JAN-2005 13:24:42; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15065
 12;-2378.1; 16-JAN-2005 13:28:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;15065
 13;-2244.9; 16-JAN-2005 13:30:49; Bright; 52.5; 32; 77Eps UMA ; 1.76; 11000;occ; 105; 0;15065
 14;-2116.6; 16-JAN-2005 13:32:57; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15065
 15;-1959.5; 16-JAN-2005 13:35:35; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15065
 16;-1769.5; 16-JAN-2005 13:38:45; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;15065
 17;-1581.3; 16-JAN-2005 13:41:53; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15065
 18;-1405.2; 16-JAN-2005 13:44:49; Bright; 59.5; 83; ; 2.38; 11000;occ; 119; 0;15065
 19;-1124.7; 16-JAN-2005 13:49:29; Dark ; 92.0; 3; 16Alp Boo ;-0.05; 4250;occ; 184; 0;15065
 20;-930.8; 16-JAN-2005 13:52:43; Bright; 57.0; 120; 1Del Oph ; 2.73; 3200;occ; 114; 0;15065
 21;-850.4; 16-JAN-2005 13:54:04; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;15065
 22;-702.7; 16-JAN-2005 13:56:31; Dark ; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;15065
 23;-582.7; 16-JAN-2005 13:58:31; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;15065
 24;-482.9; 16-JAN-2005 14:00:11; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;15065
 25;-264.1; 16-JAN-2005 14:03:50; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15065
 26;-156.8; 16-JAN-2005 14:05:37; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;15065
 27;-65.9; 16-JAN-2005 14:07:08; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;15065
 28; 20.9; 16-JAN-2005 14:08:35; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;15066
 29; 284.3; 16-JAN-2005 14:12:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15066
 30; 407.4; 16-JAN-2005 14:15:01; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15066
 31; 543.3; 16-JAN-2005 14:17:17; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;15066
 32; 621.5; 16-JAN-2005 14:18:36; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;15066
 33; 738.8; 16-JAN-2005 14:20:33; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15066
 34; 851.4; 16-JAN-2005 14:22:25; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15066
 35; 1025.3; 16-JAN-2005 14:25:19; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15066
 36; 1141.3; 16-JAN-2005 14:27:15; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15066
 37; 1239.2; 16-JAN-2005 14:28:53; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15066
 38; 1392.1; 16-JAN-2005 14:31:26; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;15066
 39; 1477.3; 16-JAN-2005 14:32:51; Dark ; 27.0; 179; 240mi2CMA ; 3.03; 24000;occ; 54; 0;15066

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050116_143251_000058432033_00483_15066_2122.N1

1;-4558.7; 16-JAN-2005 14:32:51; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15066
 2;-4426.0; 16-JAN-2005 14:35:04; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;15066
 3;-4228.1; 16-JAN-2005 14:38:22; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;15066
 4;-4130.9; 16-JAN-2005 14:39:59; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;15066
 5;-4027.3; 16-JAN-2005 14:41:43; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;15066
 6;-3850.8; 16-JAN-2005 14:44:39; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;15066
 7;-3759.6; 16-JAN-2005 14:46:10; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15066
 8;-3629.5; 16-JAN-2005 14:48:21; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15066
 9;-3535.2; 16-JAN-2005 14:49:55; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;15066
 10;-3365.9; 16-JAN-2005 14:52:44; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15066
 11;-3132.7; 16-JAN-2005 14:56:37; Bright; 102.5; 166; 17Eps Leo ; 2.98; 6000;occ; 205; 0;15066
 12;-2612.3; 16-JAN-2005 15:05:18; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15066
 13;-2378.4; 16-JAN-2005 15:09:12; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;15066
 14;-2245.5; 16-JAN-2005 15:11:25; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;15066
 15;-2117.1; 16-JAN-2005 15:13:33; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15066
 16;-1959.5; 16-JAN-2005 15:16:11; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15066
 17;-1769.7; 16-JAN-2005 15:19:20; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15066
 18;-1581.2; 16-JAN-2005 15:22:29; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15066
 19;-1405.4; 16-JAN-2005 15:25:25; Bright; 57.5; 83; ; 2.38; 11000;occ; 115; 0;15066
 20;-1123.5; 16-JAN-2005 15:30:07; Dark ; 101.5; 3; 16Alp Boo ;-0.05; 4250;occ; 203; 0;15066
 21;-930.6; 16-JAN-2005 15:33:19; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;15066
 22;-850.2; 16-JAN-2005 15:34:40; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;15066
 23;-702.3; 16-JAN-2005 15:37:08; Dark ; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;15066
 24;-582.3; 16-JAN-2005 15:39:08; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15066
 25;-482.6; 16-JAN-2005 15:40:47; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15066
 26;-263.8; 16-JAN-2005 15:44:26; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15066
 27;-156.6; 16-JAN-2005 15:46:13; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15066
 28;-65.2; 16-JAN-2005 15:47:45; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;15066

```

29; 20.7; 16-JAN-2005 15:49:11; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;15067
30; 284.6; 16-JAN-2005 15:53:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15067
31; 409.1; 16-JAN-2005 15:55:39; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15067
32; 543.7; 16-JAN-2005 15:57:54; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15067
33; 621.7; 16-JAN-2005 15:59:12; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;15067
34; 739.3; 16-JAN-2005 16:01:09; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15067
35; 851.4; 16-JAN-2005 16:03:01; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15067
36; 1026.2; 16-JAN-2005 16:05:56; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;15067
37; 1142.0; 16-JAN-2005 16:07:52; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15067
38; 1239.5; 16-JAN-2005 16:09:30; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15067
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050116_032501_000060512033_00476_15059_1705.N1
1; -2377.9; 16-JAN-2005 03:25:01; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15059
2; -2240.9; 16-JAN-2005 03:27:18; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15059
3; -2116.4; 16-JAN-2005 03:29:22; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15059
4; -1960.9; 16-JAN-2005 03:31:58; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15059
5; -1771.2; 16-JAN-2005 03:35:07; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15059
6; -1581.9; 16-JAN-2005 03:38:17; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15059
7; -1407.1; 16-JAN-2005 03:41:11; Bright; 58.0; 83; ; 2.38; 11000;occ; 116; 0;15059
8; -1129.9; 16-JAN-2005 03:45:49; Bright; 92.0; 3; 16Alp Boo ; -0.05; 4250;occ; 184; 0;15059
9; -934.2; 16-JAN-2005 03:49:04; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;15059
10; -854.0; 16-JAN-2005 03:50:24; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;15059
11; -707.5; 16-JAN-2005 03:52:51; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15059
12; -586.2; 16-JAN-2005 03:54:52; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;15059
13; -486.1; 16-JAN-2005 03:56:32; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15059
14; -267.9; 16-JAN-2005 04:00:11; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15059
15; -161.1; 16-JAN-2005 04:01:57; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;15059
16; -24.2; 16-JAN-2005 04:04:14; Dark ; 110.0; 15; 67Alp Vir ; 0.98; 28000;occ; 220; 0;15059
17; 282.7; 16-JAN-2005 04:09:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15060
18; 403.1; 16-JAN-2005 04:11:22; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15060
19; 540.0; 16-JAN-2005 04:13:38; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15060
20; 620.0; 16-JAN-2005 04:14:58; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15060
21; 737.1; 16-JAN-2005 04:16:56; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15060
22; 849.2; 16-JAN-2005 04:18:48; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15060
23; 1025.2; 16-JAN-2005 04:21:44; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15060
24; 1139.3; 16-JAN-2005 04:23:38; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;15060
25; 1238.3; 16-JAN-2005 04:25:17; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;15060
26; 1391.3; 16-JAN-2005 04:27:50; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;15060
27; 1476.5; 16-JAN-2005 04:29:15; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;15060
28; 1609.2; 16-JAN-2005 04:31:28; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;15060
29; 1806.9; 16-JAN-2005 04:34:45; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15060
30; 1906.3; 16-JAN-2005 04:36:25; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;15060
31; 2009.6; 16-JAN-2005 04:38:08; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;15060
32; 2186.8; 16-JAN-2005 04:41:05; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15060
33; 2275.5; 16-JAN-2005 04:42:34; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;15060
34; 2405.3; 16-JAN-2005 04:44:44; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15060
35; 2502.0; 16-JAN-2005 04:46:20; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15060
36; 2670.1; 16-JAN-2005 04:49:09; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15060
37; 2920.0; 16-JAN-2005 04:53:18; Bright; 104.0; 166; 17Eps Leo ; 2.98; 6000;occ; 208; 0;15060
38; 3423.3; 16-JAN-2005 05:01:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;15060
39; 3657.9; 16-JAN-2005 05:05:36; Bright; 16.5; 60; 7Bet UMi ; 2.08; 3950;occ; 33; 0;15060
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050116_221705_000062372033_00487_15070_1712.N1
1; -849.0; 16-JAN-2005 22:17:05; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;15070
2; -698.7; 16-JAN-2005 22:19:35; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15070
3; -581.2; 16-JAN-2005 22:21:33; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15070
4; -482.0; 16-JAN-2005 22:23:12; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15070
5; -262.2; 16-JAN-2005 22:26:52; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15070
6; -104.5; 16-JAN-2005 22:29:29; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;15070
7; 145.2; 16-JAN-2005 22:33:39; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;15071
8; 285.6; 16-JAN-2005 22:36:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15071
9; 411.5; 16-JAN-2005 22:38:05; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15071
10; 622.8; 16-JAN-2005 22:41:37; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15071
11; 741.8; 16-JAN-2005 22:43:36; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15071
12; 852.5; 16-JAN-2005 22:45:26; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;15071
13; 1026.8; 16-JAN-2005 22:48:21; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15071
14; 1142.9; 16-JAN-2005 22:50:17; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15071
15; 1240.3; 16-JAN-2005 22:51:54; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15071
16; 1393.4; 16-JAN-2005 22:54:27; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15071
17; 1475.4; 16-JAN-2005 22:55:49; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;15071

```

```

18; 1609.7; 16-JAN-2005 22:58:04; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;15071
19; 1809.1; 16-JAN-2005 23:01:23; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15071
20; 1907.7; 16-JAN-2005 23:03:02; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15071
21; 2007.8; 16-JAN-2005 23:04:42; Dark ; 61.0; 8; 10Alp CMI ; 0.40; 6500;occ; 122; 0;15071
22; 2183.0; 16-JAN-2005 23:07:37; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;15071
23; 2288.5; 16-JAN-2005 23:09:22; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15071
24; 2405.9; 16-JAN-2005 23:11:20; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;15071
25; 2504.8; 16-JAN-2005 23:12:59; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15071
26; 2668.9; 16-JAN-2005 23:15:43; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15071
27; 2890.0; 16-JAN-2005 23:19:24; Bright; 97.5; 166; 17Eps Leo ; 2.98; 6000;occ; 195; 0;15071
28; 3422.7; 16-JAN-2005 23:28:17; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15071
29; 3655.9; 16-JAN-2005 23:32:10; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15071
30; 3787.4; 16-JAN-2005 23:34:21; Bright; 55.0; 32; 77Eps UMA ; 1.76; 11000;occ; 110; 0;15071
31; 3916.1; 16-JAN-2005 23:36:30; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;15071
32; 4076.0; 16-JAN-2005 23:39:10; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15071
33; 4266.4; 16-JAN-2005 23:42:20; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;15071
34; 4455.6; 16-JAN-2005 23:45:30; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15071
35; 4632.2; 16-JAN-2005 23:48:26; Bright; 58.5; 83; ; 2.38; 11000;occ; 117; 0;15071
36; 4917.8; 16-JAN-2005 23:53:12; Dark ; 102.5; 3; 16Alp Boo ; -0.05; 4250;occ; 205; 0;15071
37; 5104.8; 16-JAN-2005 23:56:19; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;15071
38; 5186.6; 16-JAN-2005 23:57:40; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;15071
39; 5338.1; 17-JAN-2005 00:00:12; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15071
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_161202_000058162033_00484_15067_2123.N1
1; -4644.4; 16-JAN-2005 16:12:02; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15067
2; -4559.5; 16-JAN-2005 16:13:27; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15067
3; -4426.2; 16-JAN-2005 16:15:40; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;15067
4; -4227.5; 16-JAN-2005 16:18:59; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;15067
5; -4130.8; 16-JAN-2005 16:20:35; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;15067
6; -4027.8; 16-JAN-2005 16:22:18; Dark ; 56.5; 8; 10Alp CMI ; 0.40; 6500;occ; 113; 0;15067
7; -3850.4; 16-JAN-2005 16:25:16; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15067
8; -3759.7; 16-JAN-2005 16:26:46; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;15067
9; -3630.6; 16-JAN-2005 16:28:55; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15067
10; -3533.3; 16-JAN-2005 16:30:33; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;15067
11; -3366.0; 16-JAN-2005 16:33:20; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15067
12; -3135.4; 16-JAN-2005 16:37:11; Bright; 103.5; 166; 17Eps Leo ; 2.98; 6000;occ; 207; 0;15067
13; -2612.3; 16-JAN-2005 16:45:54; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15067
14; -2379.2; 16-JAN-2005 16:49:47; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15067
15; -2246.2; 16-JAN-2005 16:52:00; Bright; 52.0; 32; 77Eps UMA ; 1.76; 11000;occ; 104; 0;15067
16; -2117.7; 16-JAN-2005 16:54:08; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;15067
17; -1961.9; 16-JAN-2005 16:56:44; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15067
18; -1770.1; 16-JAN-2005 16:59:56; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15067
19; -1580.8; 16-JAN-2005 17:03:05; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15067
20; -1404.8; 16-JAN-2005 17:06:01; Bright; 60.5; 83; ; 2.38; 11000;occ; 121; 0;15067
21; -1122.6; 16-JAN-2005 17:10:43; Dark ; 108.0; 3; 16Alp Boo ; -0.05; 4250;occ; 216; 0;15067
22; -930.5; 16-JAN-2005 17:13:56; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;15067
23; -849.9; 16-JAN-2005 17:15:16; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;15067
24; -701.2; 16-JAN-2005 17:17:45; Dark ; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;15067
25; -582.0; 16-JAN-2005 17:19:44; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;15067
26; -482.6; 16-JAN-2005 17:21:24; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15067
27; -263.3; 16-JAN-2005 17:25:03; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15067
28; -155.7; 16-JAN-2005 17:26:50; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;15067
29; -64.6; 16-JAN-2005 17:28:21; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;15067
30; 21.1; 16-JAN-2005 17:29:47; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;15068
31; 284.8; 16-JAN-2005 17:34:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15068
32; 409.0; 16-JAN-2005 17:36:15; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15068
33; 544.2; 16-JAN-2005 17:38:30; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;15068
34; 622.0; 16-JAN-2005 17:39:48; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;15068
35; 739.6; 16-JAN-2005 17:41:46; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15068
36; 852.2; 16-JAN-2005 17:43:38; Dark ; 47.0; 46; Del Vel ; 1.95; 10600;occ; 94; 0;15068
37; 1026.0; 16-JAN-2005 17:46:32; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15068
38; 1142.3; 16-JAN-2005 17:48:28; Dark ; 30.0; 70; Zet Pup ; 2.25; 39000;occ; 60; 0;15068
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_174723_000058522033_00485_15068_2124.N1
1; -4959.5; 16-JAN-2005 17:47:23; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 101;15068
2; -4893.7; 16-JAN-2005 17:48:28; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15068
3; -4796.3; 16-JAN-2005 17:50:06; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15068
4; -4643.5; 16-JAN-2005 17:52:39; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;15068
5; -4559.3; 16-JAN-2005 17:54:03; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15068
6; -4425.7; 16-JAN-2005 17:56:16; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;15068

```



```

7;-4227.2; 16-JAN-2005 17:59:35; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15068
8;-4130.6; 16-JAN-2005 18:01:11; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15068
9;-4028.0; 16-JAN-2005 18:02:54; Dark ; 56.5; 8; 10Alp CMi ; 0.40; 6500;occ; 113; 0;15068
10;-3850.3; 16-JAN-2005 18:05:52; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;15068
11;-3759.3; 16-JAN-2005 18:07:23; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;15068
12;-3632.2; 16-JAN-2005 18:09:30; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;15068
13;-3533.0; 16-JAN-2005 18:11:09; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15068
14;-3366.1; 16-JAN-2005 18:13:56; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15068
15;-3138.3; 16-JAN-2005 18:17:44; Bright; 105.5; 166; 17Eps Leo ; 2.98; 6000;occ; 211; 0;15068
16;-2612.4; 16-JAN-2005 18:26:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15068
17;-2379.5; 16-JAN-2005 18:30:23; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;15068
18;-2246.9; 16-JAN-2005 18:32:35; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15068
19;-2117.9; 16-JAN-2005 18:34:44; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15068
20;-1960.0; 16-JAN-2005 18:37:22; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15068
21;-1769.3; 16-JAN-2005 18:40:33; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15068
22;-1581.1; 16-JAN-2005 18:43:41; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15068
23;-1404.8; 16-JAN-2005 18:46:37; Bright; 59.0; 83; ; 2.38; 11000;occ; 118; 0;15068
24;-1121.5; 16-JAN-2005 18:51:21; Dark ; 108.0; 3; 16Alp Boo ;-0.05; 4250;occ; 216; 0;15068
25;-929.7; 16-JAN-2005 18:54:32; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;15068
26;-849.6; 16-JAN-2005 18:55:53; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15068
27;-700.7; 16-JAN-2005 18:58:21; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15068
28;-582.0; 16-JAN-2005 19:00:20; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15068
29;-482.3; 16-JAN-2005 19:02:00; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;15068
30;-262.8; 16-JAN-2005 19:05:39; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15068
31;-155.1; 16-JAN-2005 19:07:27; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15068
32;-64.0; 16-JAN-2005 19:08:58; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;15068
33; 21.4; 16-JAN-2005 19:10:23; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;15069
34; 285.1; 16-JAN-2005 19:14:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15069
35; 409.9; 16-JAN-2005 19:16:52; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15069
36; 544.5; 16-JAN-2005 19:19:07; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;15069
37; 622.3; 16-JAN-2005 19:20:24; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15069
38; 740.0; 16-JAN-2005 19:22:22; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;15069
39; 852.2; 16-JAN-2005 19:24:14; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15069
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_192420_000062482033_00486_15069_2125.N1
1;-5178.2; 16-JAN-2005 19:24:20; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 11;15069
2;-5009.8; 16-JAN-2005 19:27:08; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;15069
3;-4893.3; 16-JAN-2005 19:29:05; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15069
4;-4797.9; 16-JAN-2005 19:30:40; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;15069
5;-4643.3; 16-JAN-2005 19:33:15; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;15069
6;-4560.7; 16-JAN-2005 19:34:37; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;15069
7;-4425.9; 16-JAN-2005 19:36:52; Dark ; 48.5; 1; 9Alp CMa ;-1.44; 11000;occ; 97; 0;15069
8;-4227.0; 16-JAN-2005 19:40:11; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;15069
9;-4130.4; 16-JAN-2005 19:41:48; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;15069
10;-4027.8; 16-JAN-2005 19:43:30; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;15069
11;-3851.0; 16-JAN-2005 19:46:27; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15069
12;-3759.1; 16-JAN-2005 19:47:59; Bright; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;15069
13;-3632.0; 16-JAN-2005 19:50:06; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;15069
14;-3532.1; 16-JAN-2005 19:51:46; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15069
15;-3366.4; 16-JAN-2005 19:54:32; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15069
16;-3140.8; 16-JAN-2005 19:58:17; Bright; 104.5; 166; 17Eps Leo ; 2.98; 6000;occ; 209; 0;15069
17;-2613.2; 16-JAN-2005 20:07:05; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;15069
18;-2379.6; 16-JAN-2005 20:10:58; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15069
19;-2247.2; 16-JAN-2005 20:13:11; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15069
20;-2117.3; 16-JAN-2005 20:15:21; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15069
21;-1960.0; 16-JAN-2005 20:17:58; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;15069
22;-1771.5; 16-JAN-2005 20:21:07; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15069
23;-1580.9; 16-JAN-2005 20:24:17; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15069
24;-1404.1; 16-JAN-2005 20:27:14; Bright; 61.0; 83; ; 2.38; 11000;occ; 122; 0;15069
25;-1120.5; 16-JAN-2005 20:31:58; Dark ; 104.0; 3; 16Alp Boo ;-0.05; 4250;occ; 208; 0;15069
26;-930.2; 16-JAN-2005 20:35:08; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;15069
27;-850.1; 16-JAN-2005 20:36:28; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;15069
28;-699.9; 16-JAN-2005 20:38:58; Dark ; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;15069
29;-582.1; 16-JAN-2005 20:40:56; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;15069
30;-482.4; 16-JAN-2005 20:42:36; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15069
31;-262.8; 16-JAN-2005 20:46:15; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15069
32;-154.7; 16-JAN-2005 20:48:03; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15069
33;-63.8; 16-JAN-2005 20:49:34; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;15069
34; 20.8; 16-JAN-2005 20:50:59; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;15070

```

```

35; 144.1; 16-JAN-2005 20:53:02; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;15070
36; 285.3; 16-JAN-2005 20:55:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15070
37; 411.3; 16-JAN-2005 20:57:29; Dark ; 49.5; 99; Del Cen ; 2.58; 26000;occ; 99; 0;15070
38; 621.9; 16-JAN-2005 21:01:00; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15070
39; 740.4; 16-JAN-2005 21:02:58; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15070
40; 852.7; 16-JAN-2005 21:04:51; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;15070
41; 1026.6; 16-JAN-2005 21:07:45; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;15070
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050117_000036_000058762033_00488_15071_1713.N1
 1; -673.7; 17-JAN-2005 00:00:36; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 48;15071
 2; -580.8; 17-JAN-2005 00:02:09; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;15071
 3; -482.8; 17-JAN-2005 00:03:47; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;15071
 4; -105.5; 17-JAN-2005 00:10:04; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;15071
 5; 145.1; 17-JAN-2005 00:14:15; Dark ; 54.0; 10; Bet Cen ; 0.61; 28000;occ; 108; 0;15072
 6; 285.9; 17-JAN-2005 00:16:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15072
 7; 413.0; 17-JAN-2005 00:18:43; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15072
 8; 623.1; 17-JAN-2005 00:22:13; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15072
 9; 741.2; 17-JAN-2005 00:24:11; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15072
10; 850.9; 17-JAN-2005 00:26:01; Dark ; 46.5; 46; Del Vel ; 1.95; 10600;occ; 93; 0;15072
11; 1027.4; 17-JAN-2005 00:28:57; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15072
12; 1142.6; 17-JAN-2005 00:30:52; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15072
13; 1240.6; 17-JAN-2005 00:32:30; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15072
14; 1393.2; 17-JAN-2005 00:35:03; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;15072
15; 1477.1; 17-JAN-2005 00:36:27; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;15072
16; 1610.3; 17-JAN-2005 00:38:40; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;15072
17; 1809.7; 17-JAN-2005 00:42:00; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;15072
18; 1908.5; 17-JAN-2005 00:43:38; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;15072
19; 2007.2; 17-JAN-2005 00:45:17; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;15072
20; 2183.0; 17-JAN-2005 00:48:13; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15072
21; 2288.5; 17-JAN-2005 00:49:58; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;15072
22; 2406.9; 17-JAN-2005 00:51:57; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15072
23; 2505.4; 17-JAN-2005 00:53:35; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;15072
24; 2667.0; 17-JAN-2005 00:56:17; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;15072
25; 2887.4; 17-JAN-2005 00:59:57; Bright; 96.5; 166; 17Eps Leo ; 2.98; 6000;occ; 193; 0;15072
26; 3420.9; 17-JAN-2005 01:08:51; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;15072
27; 3655.8; 17-JAN-2005 01:12:46; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15072
28; 3786.9; 17-JAN-2005 01:14:57; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15072
29; 3917.7; 17-JAN-2005 01:17:08; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15072
30; 4077.3; 17-JAN-2005 01:19:47; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;15072
31; 4267.4; 17-JAN-2005 01:22:57; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15072
32; 4455.5; 17-JAN-2005 01:26:05; Bright; 55.0; 133; 40Zet Her ; 2.81; 6000;occ; 110; 0;15072
33; 4633.1; 17-JAN-2005 01:29:03; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;15072
34; 4918.9; 17-JAN-2005 01:33:49; Dark ; 110.0; 3; 16Alp Boo ; -0.05; 4250;occ; 220; 0;15072
35; 5107.0; 17-JAN-2005 01:36:57; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;15072
36; 5187.0; 17-JAN-2005 01:38:17; Bright; 16.0; 98; 13Zet Oph ; 2.57; 30000;occ; 32; 0;15072
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_061457_000040162033_00492_15075_2126.N1
 1; -2356.6; 17-JAN-2005 06:14:57; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 47;15075
 2; -2251.1; 17-JAN-2005 06:16:43; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;15075
 3; -2120.1; 17-JAN-2005 06:18:54; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;15075
 4; -1959.3; 17-JAN-2005 06:21:34; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15075
 5; -1767.6; 17-JAN-2005 06:24:46; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15075
 6; -1579.9; 17-JAN-2005 06:27:54; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15075
 7; -1402.1; 17-JAN-2005 06:30:52; Bright; 58.5; 83; ; 2.38; 11000;occ; 117; 0;15075
 8; -1114.2; 17-JAN-2005 06:35:39; Dark ; 103.5; 3; 16Alp Boo ; -0.05; 4250;occ; 207; 0;15075
 9; -927.4; 17-JAN-2005 06:38:46; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;15075
10; -847.2; 17-JAN-2005 06:40:06; Bright; 53.5; 98; 13Zet Oph ; 2.57; 30000;occ; 107; 0;15075
11; -694.7; 17-JAN-2005 06:42:39; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15075
12; -579.0; 17-JAN-2005 06:44:35; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15075
13; -481.0; 17-JAN-2005 06:46:13; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;15075
14; -258.7; 17-JAN-2005 06:49:55; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15075
15; -99.9; 17-JAN-2005 06:52:34; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;15075
16; 89.4; 17-JAN-2005 06:55:43; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;15076
17; 286.9; 17-JAN-2005 06:59:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15076
18; 417.0; 17-JAN-2005 07:01:11; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15076
19; 625.3; 17-JAN-2005 07:04:39; Dark ; 48.5; 29; Bet Car ; 1.67; 10200;occ; 97; 0;15076
20; 744.3; 17-JAN-2005 07:06:38; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15076
21; 855.4; 17-JAN-2005 07:08:29; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15076
22; 1027.7; 17-JAN-2005 07:11:21; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;15076
23; 1145.5; 17-JAN-2005 07:13:19; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15076

```

```

24; 1243.1; 17-JAN-2005 07:14:57; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15076
25; 1394.7; 17-JAN-2005 07:17:28; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;15076
26; 1479.4; 17-JAN-2005 07:18:53; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;15076
27; 1611.6; 17-JAN-2005 07:21:05; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;15076
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_072119_000062312033_00493_15076_2127.N1
1; -4410.3; 17-JAN-2005 07:21:19; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 28;15076
2; -4226.3; 17-JAN-2005 07:24:23; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;15076
3; -4141.1; 17-JAN-2005 07:25:48; Dark ; 43.5; 33; 50Zet Ori ; 1.77; 30000;occ; 87; 0;15076
4; -4029.0; 17-JAN-2005 07:27:41; Dark ; 55.0; 8; 10Alp CMI ; 0.40; 6500;occ; 110; 0;15076
5; -3849.8; 17-JAN-2005 07:30:40; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;15076
6; -3745.9; 17-JAN-2005 07:32:24; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;15076
7; -3627.6; 17-JAN-2005 07:34:22; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15076
8; -3529.4; 17-JAN-2005 07:36:00; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15076
9; -3365.4; 17-JAN-2005 07:38:44; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15076
10; -3159.4; 17-JAN-2005 07:42:10; Bright; 99.0; 166; 17Eps Leo ; 2.98; 6000;occ; 198; 0;15076
11; -2611.9; 17-JAN-2005 07:51:18; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15076
12; -2379.7; 17-JAN-2005 07:55:10; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;15076
13; -2251.8; 17-JAN-2005 07:57:18; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15076
14; -2118.2; 17-JAN-2005 07:59:31; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15076
15; -1958.2; 17-JAN-2005 08:02:11; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15076
16; -1767.8; 17-JAN-2005 08:05:22; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15076
17; -1579.8; 17-JAN-2005 08:08:30; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15076
18; -1401.6; 17-JAN-2005 08:11:28; Bright; 62.5; 83; ; 2.38; 11000;occ; 125; 0;15076
19; -1113.3; 17-JAN-2005 08:16:16; Dark ; 94.5; 3; 16Alp Boo ; -0.05; 4250;occ; 189; 0;15076
20; -925.9; 17-JAN-2005 08:19:24; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;15076
21; -846.4; 17-JAN-2005 08:20:43; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;15076
22; -693.5; 17-JAN-2005 08:23:16; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15076
23; -578.2; 17-JAN-2005 08:25:11; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;15076
24; -480.3; 17-JAN-2005 08:26:49; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15076
25; -258.1; 17-JAN-2005 08:30:31; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15076
26; -98.4; 17-JAN-2005 08:33:11; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;15076
27; 89.9; 17-JAN-2005 08:36:19; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;15077
28; 287.2; 17-JAN-2005 08:39:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15077
29; 417.8; 17-JAN-2005 08:41:47; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15077
30; 625.5; 17-JAN-2005 08:45:15; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15077
31; 744.7; 17-JAN-2005 08:47:14; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;15077
32; 856.2; 17-JAN-2005 08:49:06; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;15077
33; 1027.9; 17-JAN-2005 08:51:57; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;15077
34; 1145.9; 17-JAN-2005 08:53:55; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15077
35; 1243.4; 17-JAN-2005 08:55:33; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;15077
36; 1394.9; 17-JAN-2005 08:58:05; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;15077
37; 1479.5; 17-JAN-2005 08:59:29; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15077
38; 1612.0; 17-JAN-2005 09:01:42; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;15077
39; 1810.8; 17-JAN-2005 09:05:00; Dark ; 11.0; 7; 19Bet Ori ; 0.10; 14000;occ; 22; 0;15077
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_090500_000058872033_00494_15077_2128.N1
1; -4225.1; 17-JAN-2005 09:05:00; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;15077
2; -4140.9; 17-JAN-2005 09:06:25; Dark ; 42.5; 33; 50Zet Ori ; 1.77; 30000;occ; 85; 0;15077
3; -4029.2; 17-JAN-2005 09:08:16; Dark ; 56.5; 8; 10Alp CMI ; 0.40; 6500;occ; 113; 0;15077
4; -3849.8; 17-JAN-2005 09:11:16; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;15077
5; -3745.9; 17-JAN-2005 09:13:00; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;15077
6; -3627.4; 17-JAN-2005 09:14:58; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;15077
7; -3529.1; 17-JAN-2005 09:16:36; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15077
8; -3366.1; 17-JAN-2005 09:19:19; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15077
9; -3161.9; 17-JAN-2005 09:22:44; Bright; 100.0; 166; 17Eps Leo ; 2.98; 6000;occ; 200; 0;15077
10; -2612.2; 17-JAN-2005 09:31:53; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15077
11; -2380.3; 17-JAN-2005 09:35:45; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15077
12; -2252.4; 17-JAN-2005 09:37:53; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15077
13; -2118.3; 17-JAN-2005 09:40:07; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15077
14; -1958.5; 17-JAN-2005 09:42:47; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15077
15; -1767.6; 17-JAN-2005 09:45:58; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;15077
16; -1579.7; 17-JAN-2005 09:49:06; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15077
17; -1401.5; 17-JAN-2005 09:52:04; Bright; 59.0; 83; ; 2.38; 11000;occ; 118; 0;15077
18; -1112.3; 17-JAN-2005 09:56:53; Dark ; 100.0; 3; 16Alp Boo ; -0.05; 4250;occ; 200; 0;15077
19; -925.4; 17-JAN-2005 10:00:00; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;15077
20; -846.0; 17-JAN-2005 10:01:20; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;15077
21; -692.6; 17-JAN-2005 10:03:53; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15077
22; -577.8; 17-JAN-2005 10:05:48; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;15077
23; -479.9; 17-JAN-2005 10:07:26; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;15077

```

```

24; -257.4; 17-JAN-2005 10:11:08; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15077
25; -97.7; 17-JAN-2005 10:13:48; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;15077
26; 89.8; 17-JAN-2005 10:16:55; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;15078
27; 287.5; 17-JAN-2005 10:20:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15078
28; 418.4; 17-JAN-2005 10:22:24; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15078
29; 625.7; 17-JAN-2005 10:25:51; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15078
30; 744.9; 17-JAN-2005 10:27:50; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15078
31; 856.4; 17-JAN-2005 10:29:42; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15078
32; 1027.9; 17-JAN-2005 10:32:33; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;15078
33; 1146.0; 17-JAN-2005 10:34:31; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15078
34; 1243.4; 17-JAN-2005 10:36:09; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15078
35; 1394.9; 17-JAN-2005 10:38:40; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15078
36; 1479.4; 17-JAN-2005 10:40:05; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15078
37; 1611.7; 17-JAN-2005 10:42:17; Dark ; 51.0; 1; 9Alp CMA ;-1.44; 11000;occ; 102; 0;15078
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_104537_000041722033_00495_15078_2129.N1
1; -4224.8; 17-JAN-2005 10:45:37; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;15078
2; -4141.1; 17-JAN-2005 10:47:00; Dark ; 43.5; 33; 50Zet Ori ; 1.77; 30000;occ; 87; 0;15078
3; -4029.7; 17-JAN-2005 10:48:52; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;15078
4; -3850.2; 17-JAN-2005 10:51:51; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;15078
5; -3746.4; 17-JAN-2005 10:53:35; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15078
6; -3627.4; 17-JAN-2005 10:55:34; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15078
7; -3529.2; 17-JAN-2005 10:57:12; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15078
8; -3366.4; 17-JAN-2005 10:59:55; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15078
9; -3164.1; 17-JAN-2005 11:03:17; Bright; 96.5; 166; 17Eps Leo ; 2.98; 6000;occ; 193; 0;15078
10; -2612.5; 17-JAN-2005 11:12:29; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;15078
11; -2381.1; 17-JAN-2005 11:16:20; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15078
12; -2253.0; 17-JAN-2005 11:18:28; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;15078
13; -2120.2; 17-JAN-2005 11:20:41; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15078
14; -1959.0; 17-JAN-2005 11:23:22; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15078
15; -1767.3; 17-JAN-2005 11:26:34; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15078
16; -1579.9; 17-JAN-2005 11:29:42; Bright; 45.5; 133; 40Zet Her ; 2.81; 6000;occ; 91; 0;15078
17; -1400.9; 17-JAN-2005 11:32:40; Bright; 60.0; 83; ; 2.38; 11000;occ; 120; 0;15078
18; -1111.3; 17-JAN-2005 11:37:30; Dark ; 104.0; 3; 16Alp Boo ;-0.05; 4250;occ; 208; 0;15078
19; -925.3; 17-JAN-2005 11:40:36; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;15078
20; -845.8; 17-JAN-2005 11:41:56; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;15078
21; -692.1; 17-JAN-2005 11:44:29; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;15078
22; -577.4; 17-JAN-2005 11:46:24; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15078
23; -479.9; 17-JAN-2005 11:48:01; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15078
24; -257.0; 17-JAN-2005 11:51:44; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15078
25; -97.0; 17-JAN-2005 11:54:24; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;15078
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_133810_000013472033_00497_15080_2130.N1
1; 92.6; 17-JAN-2005 13:38:10; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 3;15080
2; 288.0; 17-JAN-2005 13:41:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15080
3; 420.5; 17-JAN-2005 13:43:38; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15080
4; 626.3; 17-JAN-2005 13:47:04; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15080
5; 745.8; 17-JAN-2005 13:49:03; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15080
6; 857.3; 17-JAN-2005 13:50:55; Dark ; 47.0; 46; Del Vel ; 1.95; 10600;occ; 94; 0;15080
7; 1028.5; 17-JAN-2005 13:53:46; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;15080
8; 1243.7; 17-JAN-2005 13:57:21; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15080
9; 1395.3; 17-JAN-2005 13:59:53; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15080
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_140038_000058842033_00497_15080_2131.N1
1; -4595.1; 17-JAN-2005 14:00:38; Dark ; 0.0; 23; 21Eps CMA ; 1.50; 26000;occ; 0; 91;15080
2; -4423.9; 17-JAN-2005 14:03:29; Dark ; 51.5; 1; 9Alp CMA ;-1.44; 11000;occ; 103; 0;15080
3; -4224.4; 17-JAN-2005 14:06:49; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;15080
4; -4125.4; 17-JAN-2005 14:08:28; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;15080
5; -4030.1; 17-JAN-2005 14:10:03; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;15080
6; -3850.4; 17-JAN-2005 14:13:03; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;15080
7; -3757.4; 17-JAN-2005 14:14:36; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;15080
8; -3626.8; 17-JAN-2005 14:16:46; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15080
9; -3528.9; 17-JAN-2005 14:18:24; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15080
10; -3366.1; 17-JAN-2005 14:21:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15080
11; -3169.6; 17-JAN-2005 14:24:24; Bright; 97.0; 166; 17Eps Leo ; 2.98; 6000;occ; 194; 0;15080
12; -2611.8; 17-JAN-2005 14:33:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;15080
13; -2380.5; 17-JAN-2005 14:37:33; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15080
14; -2254.4; 17-JAN-2005 14:39:39; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;15080
15; -2117.2; 17-JAN-2005 14:41:56; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;15080
16; -2005.6; 17-JAN-2005 14:43:48; Bright; 54.5; 39; 85Eta UMa ; 1.85; 24000;occ; 109; 0;15080
17; -1767.0; 17-JAN-2005 14:47:46; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15080

```

```

18;-1579.2; 17-JAN-2005 14:50:54; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15080
19;-1400.8; 17-JAN-2005 14:53:52; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;15080
20;-1109.5; 17-JAN-2005 14:58:44; Dark ; 108.5; 3; 16Alp Boo ;-0.05; 4250;occ; 217; 0;15080
21; -923.7; 17-JAN-2005 15:01:49; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;15080
22; -844.5; 17-JAN-2005 15:03:09; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;15080
23; -690.0; 17-JAN-2005 15:05:43; Dark ; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;15080
24; -576.3; 17-JAN-2005 15:07:37; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15080
25; -479.0; 17-JAN-2005 15:09:14; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;15080
26; -255.9; 17-JAN-2005 15:12:57; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15080
27; -146.7; 17-JAN-2005 15:14:47; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15080
28; 91.3; 17-JAN-2005 15:18:44; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;15081
29; 288.3; 17-JAN-2005 15:22:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15081
30; 421.5; 17-JAN-2005 15:24:15; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15081
31; 625.9; 17-JAN-2005 15:27:39; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15081
32; 745.8; 17-JAN-2005 15:29:39; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15081
33; 857.4; 17-JAN-2005 15:31:31; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15081
34; 1028.4; 17-JAN-2005 15:34:22; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;15081
35; 1146.8; 17-JAN-2005 15:36:20; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15081
36; 1243.4; 17-JAN-2005 15:37:57; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15081
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_154029_000059022033_00498_15081_2132.N1
1;-4640.3; 17-JAN-2005 15:40:29; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15081
2;-4556.2; 17-JAN-2005 15:41:53; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15081
3;-4423.8; 17-JAN-2005 15:44:05; Dark ; 46.5; 1; 9Alp CMA ;-1.44; 11000;occ; 93; 0;15081
4;-4224.6; 17-JAN-2005 15:47:25; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;15081
5;-4125.6; 17-JAN-2005 15:49:04; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15081
6;-4030.3; 17-JAN-2005 15:50:39; Dark ; 56.5; 8; 10Alp CMI ; 0.40; 6500;occ; 113; 0;15081
7;-3850.2; 17-JAN-2005 15:53:39; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;15081
8;-3757.4; 17-JAN-2005 15:55:12; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;15081
9;-3627.0; 17-JAN-2005 15:57:22; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15081
10;-3528.4; 17-JAN-2005 15:59:01; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15081
11;-3366.1; 17-JAN-2005 16:01:43; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15081
12;-3172.4; 17-JAN-2005 16:04:57; Bright; 152.0; 166; 17Eps Leo ; 2.98; 6000;occ; 304; 0;15081
13;-2612.2; 17-JAN-2005 16:14:17; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15081
14;-2381.1; 17-JAN-2005 16:18:08; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15081
15;-2255.4; 17-JAN-2005 16:20:14; Bright; 53.0; 32; 77Eps UMA ; 1.76; 11000;occ; 106; 0;15081
16;-2117.3; 17-JAN-2005 16:22:32; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15081
17;-2006.7; 17-JAN-2005 16:24:23; Bright; 56.0; 39; 85Eta UMA ; 1.85; 24000;occ; 112; 0;15081
18;-1767.3; 17-JAN-2005 16:28:22; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15081
19;-1579.0; 17-JAN-2005 16:31:30; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15081
20;-1401.5; 17-JAN-2005 16:34:28; Bright; 63.5; 83; ; 2.38; 11000;occ; 127; 0;15081
21;-1108.4; 17-JAN-2005 16:39:21; Dark ; 103.0; 3; 16Alp Boo ;-0.05; 4250;occ; 206; 0;15081
22; -923.6; 17-JAN-2005 16:42:26; Bright; 55.5; 120; 1Del Oph ; 2.73; 3200;occ; 111; 0;15081
23; -844.5; 17-JAN-2005 16:43:45; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;15081
24; -689.2; 17-JAN-2005 16:46:20; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15081
25; -576.0; 17-JAN-2005 16:48:13; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;15081
26; -478.7; 17-JAN-2005 16:49:51; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;15081
27; -255.3; 17-JAN-2005 16:53:34; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15081
28; -145.8; 17-JAN-2005 16:55:23; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15081
29; 91.7; 17-JAN-2005 16:59:21; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;15082
30; 288.5; 17-JAN-2005 17:02:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15082
31; 421.9; 17-JAN-2005 17:04:51; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15082
32; 626.6; 17-JAN-2005 17:08:16; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;15082
33; 746.6; 17-JAN-2005 17:10:16; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15082
34; 857.8; 17-JAN-2005 17:12:07; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;15082
35; 1028.3; 17-JAN-2005 17:14:58; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15082
36; 1147.4; 17-JAN-2005 17:16:57; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15082
37; 1244.2; 17-JAN-2005 17:18:33; Dark ; 18.5; 117; Pi Pup ; 2.71; 3800;occ; 37; 0;15082
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_171737_000059242033_00499_15082_2133.N1
1;-4848.1; 17-JAN-2005 17:17:37; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 81;15082
2;-4791.9; 17-JAN-2005 17:18:33; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15082
3;-4640.3; 17-JAN-2005 17:21:05; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;15082
4;-4555.8; 17-JAN-2005 17:22:29; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;15082
5;-4423.7; 17-JAN-2005 17:24:42; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;15082
6;-4223.7; 17-JAN-2005 17:28:02; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;15082
7;-4125.5; 17-JAN-2005 17:29:40; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15082
8;-4030.1; 17-JAN-2005 17:31:15; Dark ; 55.0; 8; 10Alp CMI ; 0.40; 6500;occ; 110; 0;15082
9;-3850.0; 17-JAN-2005 17:34:15; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;15082
10;-3756.6; 17-JAN-2005 17:35:49; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;15082

```

```

11;-3626.6; 17-JAN-2005 17:37:59; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15082
12;-3528.2; 17-JAN-2005 17:39:37; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15082
13;-3366.1; 17-JAN-2005 17:42:19; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15082
14;-3174.4; 17-JAN-2005 17:45:31; Bright; 97.0; 166; 17Eps Leo ; 2.98; 6000;occ; 194; 0;15082
15;-2611.7; 17-JAN-2005 17:54:54; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15082
16;-2380.6; 17-JAN-2005 17:58:45; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15082
17;-2256.1; 17-JAN-2005 18:00:49; Bright; 56.0; 32; 77Eps UMA ; 1.76; 11000;occ; 112; 0;15082
18;-2117.6; 17-JAN-2005 18:03:08; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15082
19;-2006.6; 17-JAN-2005 18:04:59; Bright; 57.0; 39; 85Eta UMA ; 1.85; 24000;occ; 114; 0;15082
20;-1766.2; 17-JAN-2005 18:08:59; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15082
21;-1578.7; 17-JAN-2005 18:12:07; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;15082
22;-1400.6; 17-JAN-2005 18:15:05; Bright; 61.0; 83; ; 2.38; 11000;occ; 122; 0;15082
23;-1107.5; 17-JAN-2005 18:19:58; Dark ; 100.0; 3; 16Alp Boo ;-0.05; 4250;occ; 200; 0;15082
24;-922.9; 17-JAN-2005 18:23:02; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;15082
25;-843.6; 17-JAN-2005 18:24:22; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15082
26;-688.1; 17-JAN-2005 18:26:57; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15082
27;-575.4; 17-JAN-2005 18:28:50; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;15082
28;-478.2; 17-JAN-2005 18:30:27; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15082
29;-255.0; 17-JAN-2005 18:34:10; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15082
30;-145.0; 17-JAN-2005 18:36:00; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15082
31; 92.4; 17-JAN-2005 18:39:58; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;15083
32; 288.8; 17-JAN-2005 18:43:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15083
33; 422.6; 17-JAN-2005 18:45:28; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15083
34; 627.1; 17-JAN-2005 18:48:52; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15083
35; 747.0; 17-JAN-2005 18:50:52; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15083
36; 858.5; 17-JAN-2005 18:52:44; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15083
37; 1028.7; 17-JAN-2005 18:55:34; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;15083
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_185534_000058912033_00500_15083_2134.N1
1;-5007.3; 17-JAN-2005 18:55:34; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;15083
2;-4888.2; 17-JAN-2005 18:57:33; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15083
3;-4791.6; 17-JAN-2005 18:59:10; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15083
4;-4639.9; 17-JAN-2005 19:01:41; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;15083
5;-4555.3; 17-JAN-2005 19:03:06; Dark ; 41.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 83; 0;15083
6;-4423.3; 17-JAN-2005 19:05:18; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;15083
7;-4223.4; 17-JAN-2005 19:08:38; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;15083
8;-4125.3; 17-JAN-2005 19:10:16; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;15083
9;-4030.2; 17-JAN-2005 19:11:51; Dark ; 61.0; 8; 10Alp CMi ; 0.40; 6500;occ; 122; 0;15083
10;-3850.2; 17-JAN-2005 19:14:51; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;15083
11;-3756.7; 17-JAN-2005 19:16:25; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;15083
12;-3626.3; 17-JAN-2005 19:18:35; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15083
13;-3527.6; 17-JAN-2005 19:20:14; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;15083
14;-3365.8; 17-JAN-2005 19:22:55; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15083
15;-3177.0; 17-JAN-2005 19:26:04; Bright; 97.0; 166; 17Eps Leo ; 2.98; 6000;occ; 194; 0;15083
16;-2611.7; 17-JAN-2005 19:35:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15083
17;-2380.8; 17-JAN-2005 19:39:20; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15083
18;-2256.3; 17-JAN-2005 19:41:25; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;15083
19;-2117.8; 17-JAN-2005 19:43:43; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15083
20;-2007.6; 17-JAN-2005 19:45:34; Bright; 57.0; 39; 85Eta UMA ; 1.85; 24000;occ; 114; 0;15083
21;-1766.0; 17-JAN-2005 19:49:35; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;15083
22;-1578.6; 17-JAN-2005 19:52:43; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15083
23;-1400.9; 17-JAN-2005 19:55:40; Bright; 61.5; 83; ; 2.38; 11000;occ; 123; 0;15083
24;-1106.5; 17-JAN-2005 20:00:35; Dark ; 93.5; 3; 16Alp Boo ;-0.05; 4250;occ; 187; 0;15083
25;-922.4; 17-JAN-2005 20:03:39; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;15083
26;-843.2; 17-JAN-2005 20:04:58; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;15083
27;-687.2; 17-JAN-2005 20:07:34; Dark ; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;15083
28;-574.9; 17-JAN-2005 20:09:26; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15083
29;-477.8; 17-JAN-2005 20:11:03; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15083
30;-254.6; 17-JAN-2005 20:14:47; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15083
31;-144.5; 17-JAN-2005 20:16:37; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15083
32; 92.2; 17-JAN-2005 20:20:33; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;15084
33; 289.1; 17-JAN-2005 20:23:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15084
34; 422.8; 17-JAN-2005 20:26:04; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15084
35; 626.2; 17-JAN-2005 20:29:27; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15084
36; 746.5; 17-JAN-2005 20:31:28; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15084
37; 858.2; 17-JAN-2005 20:33:19; Dark ; 26.5; 46; Del Vel ; 1.95; 10600;occ; 53; 0;15084
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_214553_000017242033_00501_15084_2135.N1
1; -823.7; 17-JAN-2005 21:45:53; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 39;15084
2; -686.9; 17-JAN-2005 21:48:10; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15084

```

```

3; -575.3; 17-JAN-2005 21:50:02; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;15084
4; -478.2; 17-JAN-2005 21:51:39; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15084
5; -254.9; 17-JAN-2005 21:55:22; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15084
6; -144.0; 17-JAN-2005 21:57:13; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;15084
7; 289.4; 17-JAN-2005 22:04:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15085
8; 424.8; 17-JAN-2005 22:06:42; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15085
9; 627.0; 17-JAN-2005 22:10:04; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15085
10; 746.9; 17-JAN-2005 22:12:04; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15085
11; 858.5; 17-JAN-2005 22:13:56; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15085
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_010924_000041432034_00002_15086_1720.N1
1; -685.2; 18-JAN-2005 01:09:24; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15086
2; -575.1; 18-JAN-2005 01:11:14; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;15086
3; -477.6; 18-JAN-2005 01:12:51; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15086
4; -253.3; 18-JAN-2005 01:16:36; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15086
5; -143.6; 18-JAN-2005 01:18:25; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15086
6; -49.1; 18-JAN-2005 01:20:00; Dark ; 64.5; 54; 5The Cen ; 2.06; 4500;occ; 129; 0;15086
7; 290.0; 18-JAN-2005 01:25:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15087
8; 426.1; 18-JAN-2005 01:27:55; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15087
9; 627.7; 18-JAN-2005 01:31:17; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;15087
10; 747.7; 18-JAN-2005 01:33:17; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15087
11; 859.8; 18-JAN-2005 01:35:09; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;15087
12; 1029.6; 18-JAN-2005 01:37:59; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15087
13; 1147.7; 18-JAN-2005 01:39:57; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15087
14; 1245.2; 18-JAN-2005 01:41:34; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15087
15; 1396.7; 18-JAN-2005 01:44:06; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;15087
16; 1610.3; 18-JAN-2005 01:47:39; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;15087
17; 1813.8; 18-JAN-2005 01:51:03; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;15087
18; 1912.3; 18-JAN-2005 01:52:41; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15087
19; 2004.6; 18-JAN-2005 01:54:13; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;15087
20; 2182.5; 18-JAN-2005 01:57:11; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;15087
21; 2289.1; 18-JAN-2005 01:58:58; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15087
22; 2409.5; 18-JAN-2005 02:00:58; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15087
23; 2509.9; 18-JAN-2005 02:02:39; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;15087
24; 2668.9; 18-JAN-2005 02:05:18; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15087
25; 2849.6; 18-JAN-2005 02:08:19; Bright; 93.0; 166; 17Eps Leo ; 2.98; 6000;occ; 186; 0;15087
26; 3421.1; 18-JAN-2005 02:17:50; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15087
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_022143_000060772034_00003_15087_1721.N1
1; -2382.2; 18-JAN-2005 02:21:43; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;15087
2; -2258.9; 18-JAN-2005 02:23:46; Bright; 53.5; 32; 77Eps UMA ; 1.76; 11000;occ; 107; 0;15087
3; -2118.4; 18-JAN-2005 02:26:06; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15087
4; -2008.0; 18-JAN-2005 02:27:57; Bright; 56.0; 39; 85Eta UMA ; 1.85; 24000;occ; 112; 0;15087
5; -1765.1; 18-JAN-2005 02:32:00; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15087
6; -1579.2; 18-JAN-2005 02:35:06; Bright; 55.0; 133; 40Zet Her ; 2.81; 6000;occ; 110; 0;15087
7; -1398.0; 18-JAN-2005 02:38:07; Bright; 63.5; 83; ; 2.38; 11000;occ; 127; 0;15087
8; -1102.0; 18-JAN-2005 02:43:03; Dark ; 115.0; 3; 16Alp Boo ; -0.05; 4250;occ; 230; 0;15087
9; -920.7; 18-JAN-2005 02:46:04; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;15087
10; -801.1; 18-JAN-2005 02:48:04; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;15087
11; -684.3; 18-JAN-2005 02:50:01; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15087
12; -576.4; 18-JAN-2005 02:51:48; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15087
13; -477.2; 18-JAN-2005 02:53:28; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15087
14; -252.7; 18-JAN-2005 02:57:12; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15087
15; -142.9; 18-JAN-2005 02:59:02; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15087
16; -48.0; 18-JAN-2005 03:00:37; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;15087
17; 290.3; 18-JAN-2005 03:06:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15088
18; 424.6; 18-JAN-2005 03:08:29; Dark ; 49.5; 99; Del Cen ; 2.58; 26000;occ; 99; 0;15088
19; 628.0; 18-JAN-2005 03:11:53; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15088
20; 748.7; 18-JAN-2005 03:13:54; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15088
21; 859.2; 18-JAN-2005 03:15:44; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15088
22; 1029.8; 18-JAN-2005 03:18:35; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15088
23; 1148.1; 18-JAN-2005 03:20:33; Dark ; 47.5; 70; Zet Pup ; 2.25; 39000;occ; 95; 0;15088
24; 1245.6; 18-JAN-2005 03:22:10; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15088
25; 1396.5; 18-JAN-2005 03:24:41; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;15088
26; 1478.6; 18-JAN-2005 03:26:03; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;15088
27; 1612.3; 18-JAN-2005 03:28:17; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;15088
28; 1814.1; 18-JAN-2005 03:31:39; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;15088
29; 1912.5; 18-JAN-2005 03:33:17; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;15088
30; 2003.8; 18-JAN-2005 03:34:49; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;15088
31; 2185.0; 18-JAN-2005 03:37:50; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15088

```

```

32; 2289.2; 18-JAN-2005 03:39:34; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15088
33; 2407.5; 18-JAN-2005 03:41:32; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;15088
34; 2509.9; 18-JAN-2005 03:43:15; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15088
35; 2669.6; 18-JAN-2005 03:45:54; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15088
36; 2847.1; 18-JAN-2005 03:48:52; Bright; 92.5; 166; 17Eps Leo ; 2.98; 6000;occ; 185; 0;15088
37; 3421.1; 18-JAN-2005 03:58:26; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;15088
38; 3653.0; 18-JAN-2005 04:02:18; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15088
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050118_040242_000060532034_00004_15088_1722.N1
 1;-2358.6; 18-JAN-2005 04:02:42; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 49;15088
 2;-2259.4; 18-JAN-2005 04:04:21; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15088
 3;-2119.1; 18-JAN-2005 04:06:42; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15088
 4;-2009.2; 18-JAN-2005 04:08:32; Bright; 55.5; 39; 85Eta UMa ; 1.85; 24000;occ; 111; 0;15088
 5;-1765.4; 18-JAN-2005 04:12:35; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15088
 6;-1579.1; 18-JAN-2005 04:15:42; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15088
 7;-1397.7; 18-JAN-2005 04:18:43; Bright; 63.0; 83; ; 2.38; 11000;occ; 126; 0;15088
 8;-1100.9; 18-JAN-2005 04:23:40; Dark ; 101.0; 3; 16Alp Boo ;-0.05; 4250;occ; 202; 0;15088
 9; -920.3; 18-JAN-2005 04:26:41; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;15088
10; -800.9; 18-JAN-2005 04:28:40; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;15088
11; -683.1; 18-JAN-2005 04:30:38; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15088
12; -574.1; 18-JAN-2005 04:32:27; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15088
13; -476.5; 18-JAN-2005 04:34:04; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15088
14; -252.2; 18-JAN-2005 04:37:49; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15088
15; -144.1; 18-JAN-2005 04:39:37; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15088
16; -46.3; 18-JAN-2005 04:41:15; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;15088
17; 290.5; 18-JAN-2005 04:46:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15089
18; 427.3; 18-JAN-2005 04:49:08; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15089
19; 628.4; 18-JAN-2005 04:52:29; Dark ; 48.0; 29; Bet Car ; 1.67; 10200;occ; 96; 0;15089
20; 749.2; 18-JAN-2005 04:54:30; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15089
21; 860.1; 18-JAN-2005 04:56:21; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;15089
22; 1029.6; 18-JAN-2005 04:59:10; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;15089
23; 1148.4; 18-JAN-2005 05:01:09; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15089
24; 1245.7; 18-JAN-2005 05:02:47; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;15089
25; 1396.6; 18-JAN-2005 05:05:17; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;15089
26; 1480.4; 18-JAN-2005 05:06:41; Dark ; 40.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 81; 0;15089
27; 1613.3; 18-JAN-2005 05:08:54; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;15089
28; 1814.0; 18-JAN-2005 05:12:15; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15089
29; 1912.8; 18-JAN-2005 05:13:54; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15089
30; 2001.9; 18-JAN-2005 05:15:23; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;15089
31; 2185.6; 18-JAN-2005 05:18:26; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;15089
32; 2289.8; 18-JAN-2005 05:20:11; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15089
33; 2409.5; 18-JAN-2005 05:22:10; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15089
34; 2510.3; 18-JAN-2005 05:23:51; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;15089
35; 2670.0; 18-JAN-2005 05:26:31; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15089
36; 2844.6; 18-JAN-2005 05:29:25; Bright; 91.5; 166; 17Eps Leo ; 2.98; 6000;occ; 183; 0;15089
37; 3423.6; 18-JAN-2005 05:39:04; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15089
38; 3652.7; 18-JAN-2005 05:42:54; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15089
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050118_054307_000061682034_00005_15089_1723.N1
 1;-2370.3; 18-JAN-2005 05:43:07; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 26;15089
 2;-2260.3; 18-JAN-2005 05:44:57; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15089
 3;-2119.1; 18-JAN-2005 05:47:18; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;15089
 4;-2009.6; 18-JAN-2005 05:49:07; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;15089
 5;-1765.9; 18-JAN-2005 05:53:11; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15089
 6;-1579.0; 18-JAN-2005 05:56:18; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15089
 7;-1397.4; 18-JAN-2005 05:59:19; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;15089
 8;-1100.1; 18-JAN-2005 06:04:17; Dark ; 115.0; 3; 16Alp Boo ;-0.05; 4250;occ; 230; 0;15089
 9; -920.2; 18-JAN-2005 06:07:17; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;15089
10; -798.7; 18-JAN-2005 06:09:18; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;15089
11; -682.2; 18-JAN-2005 06:11:15; Dark ; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;15089
12; -573.2; 18-JAN-2005 06:13:04; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15089
13; -476.3; 18-JAN-2005 06:14:41; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;15089
14; -252.1; 18-JAN-2005 06:18:25; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15089
15; -143.4; 18-JAN-2005 06:20:13; Dark ; 47.0; 109; Bet Lup ; 2.68; 26000;occ; 94; 0;15089
16; -45.8; 18-JAN-2005 06:21:51; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;15089
17; 290.7; 18-JAN-2005 06:27:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15090
18; 428.1; 18-JAN-2005 06:29:45; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15090
19; 628.6; 18-JAN-2005 06:33:05; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15090
20; 749.6; 18-JAN-2005 06:35:06; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15090
21; 860.0; 18-JAN-2005 06:36:57; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;15090

```



```

22; 1029.8; 18-JAN-2005 06:39:47; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;15090
23; 1149.4; 18-JAN-2005 06:41:46; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15090
24; 1245.6; 18-JAN-2005 06:43:22; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;15090
25; 1397.6; 18-JAN-2005 06:45:54; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;15090
26; 1481.2; 18-JAN-2005 06:47:18; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15090
27; 1613.9; 18-JAN-2005 06:49:31; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;15090
28; 1763.8; 18-JAN-2005 06:52:01; Dark ; 44.0; 56; 53Kap Ori ; 2.07; 30000;occ; 88; 0;15090
29; 1835.6; 18-JAN-2005 06:53:12; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;15090
30; 1912.8; 18-JAN-2005 06:54:30; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;15090
31; 2004.8; 18-JAN-2005 06:56:02; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;15090
32; 2185.7; 18-JAN-2005 06:59:03; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15090
33; 2290.0; 18-JAN-2005 07:00:47; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;15090
34; 2410.3; 18-JAN-2005 07:02:47; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15090
35; 2510.6; 18-JAN-2005 07:04:27; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;15090
36; 2670.0; 18-JAN-2005 07:07:07; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15090
37; 2841.8; 18-JAN-2005 07:09:59; Bright; 92.5; 166; 17Eps Leo ; 2.98; 6000;occ; 185; 0;15090
38; 3423.6; 18-JAN-2005 07:19:40; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15090
39; 3652.6; 18-JAN-2005 07:23:29; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15090
40; 3775.0; 18-JAN-2005 07:25:32; Bright; 23.5; 32; 77Eps UMA ; 1.76; 11000;occ; 47; 0;15090
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_082831_000063102034_00007_15091_2137.N1
1; -4517.7; 18-JAN-2005 08:28:31; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 73;15091
2; -4421.9; 18-JAN-2005 08:30:07; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;15091
3; -4271.6; 18-JAN-2005 08:32:37; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15091
4; -4200.2; 18-JAN-2005 08:33:49; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;15091
5; -4123.0; 18-JAN-2005 08:35:06; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15091
6; -4031.3; 18-JAN-2005 08:36:37; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;15091
7; -3850.2; 18-JAN-2005 08:39:38; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;15091
8; -3745.9; 18-JAN-2005 08:41:23; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;15091
9; -3625.1; 18-JAN-2005 08:43:24; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15091
10; -3525.3; 18-JAN-2005 08:45:03; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;15091
11; -3365.6; 18-JAN-2005 08:47:43; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15091
12; -3196.5; 18-JAN-2005 08:50:32; Bright; 92.5; 166; 17Eps Leo ; 2.98; 6000;occ; 185; 0;15091
13; -2612.0; 18-JAN-2005 09:00:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;15091
14; -2382.9; 18-JAN-2005 09:04:06; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;15091
15; -2262.1; 18-JAN-2005 09:06:07; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;15091
16; -2118.3; 18-JAN-2005 09:08:30; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15091
17; -2010.6; 18-JAN-2005 09:10:18; Bright; 54.0; 39; 85Eta UMA ; 1.85; 24000;occ; 108; 0;15091
18; -1767.2; 18-JAN-2005 09:14:22; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;15091
19; -1578.7; 18-JAN-2005 09:17:30; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15091
20; -1396.8; 18-JAN-2005 09:20:32; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;15091
21; -1097.8; 18-JAN-2005 09:25:31; Dark ; 99.5; 3; 16Alp Boo ; -0.05; 4250;occ; 199; 0;15091
22; -919.1; 18-JAN-2005 09:28:30; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;15091
23; -797.2; 18-JAN-2005 09:30:31; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;15091
24; -681.2; 18-JAN-2005 09:32:27; Dark ; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;15091
25; -571.9; 18-JAN-2005 09:34:17; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15091
26; -476.0; 18-JAN-2005 09:35:53; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15091
27; -250.3; 18-JAN-2005 09:39:38; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15091
28; -140.1; 18-JAN-2005 09:41:29; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15091
29; -43.6; 18-JAN-2005 09:43:05; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;15091
30; 291.2; 18-JAN-2005 09:48:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15092
31; 430.4; 18-JAN-2005 09:50:59; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15092
32; 629.5; 18-JAN-2005 09:54:18; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15092
33; 750.9; 18-JAN-2005 09:56:20; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15092
34; 861.9; 18-JAN-2005 09:58:11; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15092
35; 1030.0; 18-JAN-2005 10:00:59; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;15092
36; 1150.0; 18-JAN-2005 10:02:59; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15092
37; 1246.7; 18-JAN-2005 10:04:35; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15092
38; 1397.3; 18-JAN-2005 10:07:06; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15092
39; 1482.0; 18-JAN-2005 10:08:31; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15092
40; 1613.3; 18-JAN-2005 10:10:42; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;15092
41; 1764.2; 18-JAN-2005 10:13:13; Dark ; 29.5; 56; 53Kap Ori ; 2.07; 30000;occ; 59; 0;15092
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_101313_000059352034_00008_15092_2138.N1
1; -4271.7; 18-JAN-2005 10:13:13; Dark ; 44.0; 56; 53Kap Ori ; 2.07; 30000;occ; 88; 0;15092
2; -4199.8; 18-JAN-2005 10:14:25; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;15092
3; -4122.4; 18-JAN-2005 10:15:42; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;15092
4; -4032.7; 18-JAN-2005 10:17:12; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;15092
5; -3851.1; 18-JAN-2005 10:20:13; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;15092
6; -3746.8; 18-JAN-2005 10:21:58; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15092

```

```

7;-3625.3; 18-JAN-2005 10:23:59; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15092
8;-3525.0; 18-JAN-2005 10:25:40; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;15092
9;-3365.6; 18-JAN-2005 10:28:19; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15092
10;-3198.9; 18-JAN-2005 10:31:06; Bright; 92.5; 166; 17Eps Leo ; 2.98; 6000;occ; 185; 0;15092
11;-2612.0; 18-JAN-2005 10:40:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15092
12;-2383.1; 18-JAN-2005 10:44:42; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;15092
13;-2262.2; 18-JAN-2005 10:46:42; Bright; 54.5; 32; 77Eps UMA ; 1.76; 11000;occ; 109; 0;15092
14;-2118.6; 18-JAN-2005 10:49:06; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15092
15;-2011.0; 18-JAN-2005 10:50:54; Bright; 56.5; 39; 85Eta UMA ; 1.85; 24000;occ; 113; 0;15092
16;-1765.3; 18-JAN-2005 10:54:59; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15092
17;-1578.5; 18-JAN-2005 10:58:06; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15092
18;-1397.1; 18-JAN-2005 11:01:08; Bright; 62.5; 83; ; 2.38; 11000;occ; 125; 0;15092
19;-1097.0; 18-JAN-2005 11:06:08; Dark ; 100.0; 3; 16Alp Boo ;-0.05; 4250;occ; 200; 0;15092
20;-919.2; 18-JAN-2005 11:09:05; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;15092
21;-797.3; 18-JAN-2005 11:11:07; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;15092
22;-679.9; 18-JAN-2005 11:13:05; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;15092
23;-571.9; 18-JAN-2005 11:14:53; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15092
24;-476.2; 18-JAN-2005 11:16:28; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15092
25;-250.4; 18-JAN-2005 11:20:14; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15092
26;-139.5; 18-JAN-2005 11:22:05; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15092
27;-42.7; 18-JAN-2005 11:23:42; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;15092
28; 291.5; 18-JAN-2005 11:29:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15093
29; 431.7; 18-JAN-2005 11:31:36; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15093
30; 629.9; 18-JAN-2005 11:34:54; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15093
31; 750.8; 18-JAN-2005 11:36:55; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15093
32; 862.2; 18-JAN-2005 11:38:47; Dark ; 46.5; 46; Del Vel ; 1.95; 10600;occ; 93; 0;15093
33; 1030.2; 18-JAN-2005 11:41:35; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15093
34; 1151.1; 18-JAN-2005 11:43:36; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;15093
35; 1245.8; 18-JAN-2005 11:45:10; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;15093
36; 1397.8; 18-JAN-2005 11:47:42; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;15093
37; 1481.7; 18-JAN-2005 11:49:06; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;15093
38; 1612.8; 18-JAN-2005 11:51:17; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;15093
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_115117_000058632034_00009_15093_2139.N1
1;-4423.0; 18-JAN-2005 11:51:17; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;15093
2;-4272.1; 18-JAN-2005 11:53:48; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;15093
3;-4199.7; 18-JAN-2005 11:55:01; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;15093
4;-4122.3; 18-JAN-2005 11:56:18; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15093
5;-4034.6; 18-JAN-2005 11:57:46; Dark ; 47.5; 8; 10Alp CMI ; 0.40; 6500;occ; 95; 0;15093
6;-3851.1; 18-JAN-2005 12:00:49; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15093
7;-3746.8; 18-JAN-2005 12:02:34; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15093
8;-3625.0; 18-JAN-2005 12:04:35; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15093
9;-3524.7; 18-JAN-2005 12:06:16; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15093
10;-3365.9; 18-JAN-2005 12:08:55; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15093
11;-3200.9; 18-JAN-2005 12:11:40; Bright; 91.5; 166; 17Eps Leo ; 2.98; 6000;occ; 183; 0;15093
12;-2612.3; 18-JAN-2005 12:21:28; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15093
13;-2383.9; 18-JAN-2005 12:25:17; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;15093
14;-2263.3; 18-JAN-2005 12:27:17; Bright; 55.0; 32; 77Eps UMA ; 1.76; 11000;occ; 110; 0;15093
15;-2118.7; 18-JAN-2005 12:29:42; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15093
16;-2011.5; 18-JAN-2005 12:31:29; Bright; 56.0; 39; 85Eta UMA ; 1.85; 24000;occ; 112; 0;15093
17;-1764.9; 18-JAN-2005 12:35:36; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15093
18;-1578.3; 18-JAN-2005 12:38:42; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15093
19;-1396.3; 18-JAN-2005 12:41:44; Bright; 63.0; 83; ; 2.38; 11000;occ; 126; 0;15093
20;-1095.9; 18-JAN-2005 12:46:45; Dark ; 110.0; 3; 16Alp Boo ;-0.05; 4250;occ; 220; 0;15093
21;-918.1; 18-JAN-2005 12:49:42; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;15093
22;-797.1; 18-JAN-2005 12:51:43; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;15093
23;-679.1; 18-JAN-2005 12:53:41; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15093
24;-571.4; 18-JAN-2005 12:55:29; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15093
25;-475.9; 18-JAN-2005 12:57:05; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15093
26;-248.9; 18-JAN-2005 13:00:52; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15093
27;-137.7; 18-JAN-2005 13:02:43; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;15093
28;-42.1; 18-JAN-2005 13:04:18; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;15093
29; 291.8; 18-JAN-2005 13:09:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15094
30; 432.6; 18-JAN-2005 13:12:13; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15094
31; 630.2; 18-JAN-2005 13:15:31; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15094
32; 751.3; 18-JAN-2005 13:17:32; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15094
33; 862.6; 18-JAN-2005 13:19:23; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15094
34; 1030.1; 18-JAN-2005 13:22:11; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15094
35; 1151.3; 18-JAN-2005 13:24:12; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15094

```

```

36; 1246.5; 18-JAN-2005 13:25:47; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;15094
37; 1397.6; 18-JAN-2005 13:28:18; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;15094
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050118_132829_000059192034_00010_15094_2140.N1
1;-4627.3; 18-JAN-2005 13:28:29; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 22;15094
2;-4554.0; 18-JAN-2005 13:29:42; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;15094
3;-4422.9; 18-JAN-2005 13:31:54; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;15094
4;-4272.0; 18-JAN-2005 13:34:24; Dark ; 44.0; 56; 53Kap Ori ; 2.07; 30000;occ; 88; 0;15094
5;-4199.6; 18-JAN-2005 13:35:37; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;15094
6;-4122.1; 18-JAN-2005 13:36:54; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15094
7;-4033.0; 18-JAN-2005 13:38:23; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;15094
8;-3851.2; 18-JAN-2005 13:41:25; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15094
9;-3746.8; 18-JAN-2005 13:43:10; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15094
10;-3624.9; 18-JAN-2005 13:45:12; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15094
11;-3524.1; 18-JAN-2005 13:46:52; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;15094
12;-3365.6; 18-JAN-2005 13:49:31; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15094
13;-3203.4; 18-JAN-2005 13:52:13; Bright; 90.5; 166; 17Eps Leo ; 2.98; 6000;occ; 181; 0;15094
14;-2612.0; 18-JAN-2005 14:02:04; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;15094
15;-2383.4; 18-JAN-2005 14:05:53; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15094
16;-2263.8; 18-JAN-2005 14:07:53; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15094
17;-2118.4; 18-JAN-2005 14:10:18; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;15094
18;-2012.0; 18-JAN-2005 14:12:04; Bright; 55.5; 39; 85Eta UMa ; 1.85; 24000;occ; 111; 0;15094
19;-1763.8; 18-JAN-2005 14:16:13; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15094
20;-1578.1; 18-JAN-2005 14:19:18; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15094
21;-1396.0; 18-JAN-2005 14:22:20; Bright; 61.5; 83; ; 2.38; 11000;occ; 123; 0;15094
22;-1094.9; 18-JAN-2005 14:27:22; Dark ; 108.0; 3; 16Alp Boo ; -0.05; 4250;occ; 216; 0;15094
23; -917.3; 18-JAN-2005 14:30:19; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;15094
24; -796.1; 18-JAN-2005 14:32:20; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;15094
25; -677.8; 18-JAN-2005 14:34:19; Dark ; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;15094
26; -570.4; 18-JAN-2005 14:36:06; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15094
27; -474.6; 18-JAN-2005 14:37:42; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15094
28; -248.3; 18-JAN-2005 14:41:28; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15094
29; -136.7; 18-JAN-2005 14:43:20; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;15094
30; -40.1; 18-JAN-2005 14:44:56; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;15094
31; 97.9; 18-JAN-2005 14:47:14; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;15095
32; 292.1; 18-JAN-2005 14:50:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15095
33; 433.5; 18-JAN-2005 14:52:50; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15095
34; 630.1; 18-JAN-2005 14:56:07; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15095
35; 751.6; 18-JAN-2005 14:58:08; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;15095
36; 862.6; 18-JAN-2005 14:59:59; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15095
37; 1030.6; 18-JAN-2005 15:02:47; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;15095
38; 1150.4; 18-JAN-2005 15:04:47; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15095
39; 1247.3; 18-JAN-2005 15:06:24; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15095
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050118_150854_000059272034_00011_15095_2141.N1
1;-4638.2; 18-JAN-2005 15:08:54; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15095
2;-4554.4; 18-JAN-2005 15:10:18; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15095
3;-4422.8; 18-JAN-2005 15:12:30; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;15095
4;-4272.0; 18-JAN-2005 15:15:00; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;15095
5;-4199.7; 18-JAN-2005 15:16:13; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;15095
6;-4122.2; 18-JAN-2005 15:17:30; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;15095
7;-3992.8; 18-JAN-2005 15:19:40; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;15095
8;-3850.9; 18-JAN-2005 15:22:01; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15095
9;-3746.8; 18-JAN-2005 15:23:46; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15095
10;-3625.4; 18-JAN-2005 15:25:47; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;15095
11;-3537.2; 18-JAN-2005 15:27:15; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;15095
12;-3365.8; 18-JAN-2005 15:30:07; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15095
13;-3205.6; 18-JAN-2005 15:32:47; Bright; 93.0; 166; 17Eps Leo ; 2.98; 6000;occ; 186; 0;15095
14;-2612.0; 18-JAN-2005 15:42:40; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15095
15;-2383.7; 18-JAN-2005 15:46:29; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15095
16;-2264.2; 18-JAN-2005 15:48:28; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15095
17;-2118.9; 18-JAN-2005 15:50:53; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15095
18;-2012.0; 18-JAN-2005 15:52:40; Bright; 57.5; 39; 85Eta UMa ; 1.85; 24000;occ; 115; 0;15095
19;-1764.0; 18-JAN-2005 15:56:48; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15095
20;-1577.6; 18-JAN-2005 15:59:55; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15095
21;-1395.4; 18-JAN-2005 16:02:57; Bright; 61.5; 83; ; 2.38; 11000;occ; 123; 0;15095
22;-1094.0; 18-JAN-2005 16:07:58; Dark ; 101.5; 3; 16Alp Boo ; -0.05; 4250;occ; 203; 0;15095
23; -676.8; 18-JAN-2005 16:14:56; Dark ; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;15095
24; -570.0; 18-JAN-2005 16:16:42; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15095
25; -474.7; 18-JAN-2005 16:18:18; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15095

```

```

26; -247.7; 18-JAN-2005 16:22:05; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15095
27; -135.9; 18-JAN-2005 16:23:57; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15095
28; -39.3; 18-JAN-2005 16:25:33; Dark ; 60.5; 54; 5The Cen ; 2.06; 4500;occ; 121; 0;15095
29; 98.6; 18-JAN-2005 16:27:51; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;15096
30; 293.7; 18-JAN-2005 16:31:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15096
31; 434.6; 18-JAN-2005 16:33:27; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15096
32; 630.7; 18-JAN-2005 16:36:43; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15096
33; 752.5; 18-JAN-2005 16:38:45; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15096
34; 863.3; 18-JAN-2005 16:40:36; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15096
35; 1030.4; 18-JAN-2005 16:43:23; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;15096
36; 1151.8; 18-JAN-2005 16:45:24; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15096
37; 1247.7; 18-JAN-2005 16:47:00; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;15096
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050118_200435_000040182034_00014_15098_1724.N1
1; -5005.0; 18-JAN-2005 20:04:35; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15098
2; -4883.6; 18-JAN-2005 20:06:37; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15098
3; -4788.0; 18-JAN-2005 20:08:12; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15098
4; -4637.0; 18-JAN-2005 20:10:43; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;15098
5; -4552.7; 18-JAN-2005 20:12:08; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;15098
6; -4421.3; 18-JAN-2005 20:14:19; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;15098
7; -4270.2; 18-JAN-2005 20:16:50; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;15098
8; -4198.9; 18-JAN-2005 20:18:01; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;15098
9; -4121.5; 18-JAN-2005 20:19:19; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;15098
10; -3991.8; 18-JAN-2005 20:21:29; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;15098
11; -3850.7; 18-JAN-2005 20:23:50; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;15098
12; -3746.2; 18-JAN-2005 20:25:34; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15098
13; -3623.5; 18-JAN-2005 20:27:37; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15098
14; -3537.6; 18-JAN-2005 20:29:03; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;15098
15; -3365.6; 18-JAN-2005 20:31:55; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15098
16; -3213.2; 18-JAN-2005 20:34:27; Bright; 89.0; 166; 17Eps Leo ; 2.98; 6000;occ; 178; 0;15098
17; -2611.4; 18-JAN-2005 20:44:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15098
18; -2383.4; 18-JAN-2005 20:48:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;15098
19; -2266.9; 18-JAN-2005 20:50:13; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15098
20; -2118.3; 18-JAN-2005 20:52:42; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15098
21; -2014.6; 18-JAN-2005 20:54:26; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;15098
22; -1762.6; 18-JAN-2005 20:58:38; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15098
23; -1576.6; 18-JAN-2005 21:01:44; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15098
24; -1394.7; 18-JAN-2005 21:04:46; Bright; 64.0; 83; ; 2.38; 11000;occ; 128; 0;15098
25; -1091.0; 18-JAN-2005 21:09:49; Dark ; 104.5; 3; 16Alp Boo ; -0.05; 4250;occ; 209; 0;15098
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050118_211646_000060892034_00014_15098_1725.N1
1; -674.2; 18-JAN-2005 21:16:46; Dark ; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;15098
2; -568.3; 18-JAN-2005 21:18:32; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;15098
3; -472.9; 18-JAN-2005 21:20:07; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;15098
4; -245.5; 18-JAN-2005 21:23:55; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;15098
5; -133.9; 18-JAN-2005 21:25:46; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;15098
6; -35.7; 18-JAN-2005 21:27:25; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;15098
7; 99.5; 18-JAN-2005 21:29:40; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;15099
8; 298.3; 18-JAN-2005 21:32:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15099
9; 436.9; 18-JAN-2005 21:35:17; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15099
10; 631.3; 18-JAN-2005 21:38:32; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15099
11; 753.3; 18-JAN-2005 21:40:34; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15099
12; 864.2; 18-JAN-2005 21:42:24; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;15099
13; 1031.2; 18-JAN-2005 21:45:11; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15099
14; 1151.6; 18-JAN-2005 21:47:12; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;15099
15; 1247.8; 18-JAN-2005 21:48:48; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15099
16; 1398.6; 18-JAN-2005 21:51:19; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15099
17; 1482.4; 18-JAN-2005 21:52:43; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15099
18; 1614.7; 18-JAN-2005 21:54:55; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;15099
19; 1764.9; 18-JAN-2005 21:57:25; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;15099
20; 1837.0; 18-JAN-2005 21:58:37; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;15099
21; 1914.3; 18-JAN-2005 21:59:55; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;15099
22; 2043.3; 18-JAN-2005 22:02:04; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;15099
23; 2184.9; 18-JAN-2005 22:04:25; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15099
24; 2289.1; 18-JAN-2005 22:06:09; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15099
25; 2412.0; 18-JAN-2005 22:08:12; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15099
26; 2497.5; 18-JAN-2005 22:09:38; Bright; 45.0; 24; 66Alp Gem ; 1.58; 10200;occ; 90; 0;15099
27; 2669.8; 18-JAN-2005 22:12:30; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15099
28; 2820.6; 18-JAN-2005 22:15:01; Bright; 91.0; 166; 17Eps Leo ; 2.98; 6000;occ; 182; 0;15099
29; 3424.3; 18-JAN-2005 22:25:05; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15099

```

```

30; 3651.5; 18-JAN-2005 22:28:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15099
31; 3768.1; 18-JAN-2005 22:30:48; Bright; 55.5; 32; 77Eps UMa ; 1.76; 11000;occ; 111; 0;15099
32; 3917.2; 18-JAN-2005 22:33:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15099
33; 4021.9; 18-JAN-2005 22:35:02; Bright; 53.5; 39; 85Eta UMa ; 1.85; 24000;occ; 107; 0;15099
34; 4272.7; 18-JAN-2005 22:39:13; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15099
35; 4458.4; 18-JAN-2005 22:42:19; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15099
36; 4641.6; 18-JAN-2005 22:45:22; Bright; 65.5; 83; ; 2.38; 11000;occ; 131; 0;15099
37; 4946.3; 18-JAN-2005 22:50:27; Dark ; 119.0; 3; 16Alp Boo ; -0.05; 4250;occ; 238; 0;15099
38; 5362.3; 18-JAN-2005 22:57:23; Dark ; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;15099
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_225723_000060712034_00015_15099_1726.N1
 1; -673.5; 18-JAN-2005 22:57:23; Dark ; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;15099
 2; -568.2; 18-JAN-2005 22:59:08; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15099
 3; -473.0; 18-JAN-2005 23:00:43; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15099
 4; -245.6; 18-JAN-2005 23:04:31; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;15099
 5; -35.5; 18-JAN-2005 23:08:01; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;15099
 6; 299.9; 18-JAN-2005 23:13:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15100
 7; 437.5; 18-JAN-2005 23:15:54; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15100
 8; 631.4; 18-JAN-2005 23:19:08; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15100
 9; 753.1; 18-JAN-2005 23:21:09; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;15100
10; 864.6; 18-JAN-2005 23:23:01; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15100
11; 1031.0; 18-JAN-2005 23:25:47; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;15100
12; 1150.1; 18-JAN-2005 23:27:46; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15100
13; 1248.4; 18-JAN-2005 23:29:25; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15100
14; 1398.2; 18-JAN-2005 23:31:54; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;15100
15; 1482.3; 18-JAN-2005 23:33:19; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15100
16; 1614.8; 18-JAN-2005 23:35:31; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;15100
17; 1766.0; 18-JAN-2005 23:38:02; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;15100
18; 1898.5; 18-JAN-2005 23:40:15; Dark ; 42.0; 33; 50Zet Ori ; 1.77; 30000;occ; 84; 0;15100
19; 2002.0; 18-JAN-2005 23:41:58; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;15100
20; 2184.6; 18-JAN-2005 23:45:01; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15100
21; 2289.1; 18-JAN-2005 23:46:45; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15100
22; 2412.3; 18-JAN-2005 23:48:48; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15100
23; 2540.1; 18-JAN-2005 23:50:56; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;15100
24; 2669.8; 18-JAN-2005 23:53:06; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15100
25; 2818.2; 18-JAN-2005 23:55:34; Bright; 90.5; 166; 17Eps Leo ; 2.98; 6000;occ; 181; 0;15100
26; 3424.2; 19-JAN-2005 00:05:40; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15100
27; 3651.6; 19-JAN-2005 00:09:28; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15100
28; 3767.8; 19-JAN-2005 00:11:24; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15100
29; 3917.2; 19-JAN-2005 00:13:53; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15100
30; 4021.5; 19-JAN-2005 00:15:38; Bright; 55.5; 39; 85Eta UMa ; 1.85; 24000;occ; 111; 0;15100
31; 4273.2; 19-JAN-2005 00:19:49; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15100
32; 4458.6; 19-JAN-2005 00:22:55; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15100
33; 4642.2; 19-JAN-2005 00:25:58; Bright; 64.0; 83; ; 2.38; 11000;occ; 128; 0;15100
34; 4947.6; 19-JAN-2005 00:31:04; Dark ; 121.0; 3; 16Alp Boo ; -0.05; 4250;occ; 242; 0;15100
35; 5088.8; 19-JAN-2005 00:33:25; Dark ; 122.5; 111; 8Eta Boo ; 2.68; 6000;occ; 245; 0;15100
36; 5363.8; 19-JAN-2005 00:38:00; Dark ; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;15100
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPK20050118_164720_000058462034_00012_15096_2142.N1
 1; -4768.3; 18-JAN-2005 16:47:20; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 40;15096
 2; -4637.9; 18-JAN-2005 16:49:31; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15096
 3; -4553.3; 18-JAN-2005 16:50:55; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;15096
 4; -4421.7; 18-JAN-2005 16:53:07; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;15096
 5; -4271.1; 18-JAN-2005 16:55:37; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;15096
 6; -4199.9; 18-JAN-2005 16:56:49; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;15096
 7; -4122.0; 18-JAN-2005 16:58:06; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;15096
 8; -3992.5; 18-JAN-2005 17:00:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15096
 9; -3850.9; 18-JAN-2005 17:02:38; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15096
10; -3746.5; 18-JAN-2005 17:04:22; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15096
11; -3624.1; 18-JAN-2005 17:06:24; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15096
12; -3537.1; 18-JAN-2005 17:07:51; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;15096
13; -3365.4; 18-JAN-2005 17:10:43; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15096
14; -3208.2; 18-JAN-2005 17:13:20; Bright; 91.0; 166; 17Eps Leo ; 2.98; 6000;occ; 182; 0;15096
15; -2611.8; 18-JAN-2005 17:23:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15096
16; -2383.2; 18-JAN-2005 17:27:05; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;15096
17; -2265.5; 18-JAN-2005 17:29:03; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15096
18; -2118.4; 18-JAN-2005 17:31:30; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15096
19; -2013.5; 18-JAN-2005 17:33:15; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;15096
20; -1763.2; 18-JAN-2005 17:37:25; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15096
21; -1576.8; 18-JAN-2005 17:40:32; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15096

```

```

22;-1395.4; 18-JAN-2005 17:43:33; Bright; 64.0; 83; ; 2.38; 11000;occ; 128; 0;15096
23;-1093.2; 18-JAN-2005 17:48:35; Dark ; 102.5; 3; 16Alp Boo ;-0.05; 4250;occ; 205; 0;15096
24; -675.5; 18-JAN-2005 17:55:33; Dark ; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;15096
25; -569.2; 18-JAN-2005 17:57:19; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15096
26; -473.5; 18-JAN-2005 17:58:55; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15096
27; -246.6; 18-JAN-2005 18:02:42; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15096
28; -134.9; 18-JAN-2005 18:04:33; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15096
29; -37.6; 18-JAN-2005 18:06:11; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;15096
30; 99.2; 18-JAN-2005 18:08:28; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;15097
31; 295.1; 18-JAN-2005 18:11:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15097
32; 435.7; 18-JAN-2005 18:14:04; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15097
33; 631.6; 18-JAN-2005 18:17:20; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;15097
34; 753.2; 18-JAN-2005 18:19:22; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;15097
35; 864.2; 18-JAN-2005 18:21:13; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15097
36; 1030.6; 18-JAN-2005 18:23:59; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;15097
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_182408_000060762034_00013_15097_2143.N1
1;-4996.4; 18-JAN-2005 18:24:08; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 18;15097
2;-4883.7; 18-JAN-2005 18:26:01; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15097
3;-4788.2; 18-JAN-2005 18:27:36; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15097
4;-4637.3; 18-JAN-2005 18:30:07; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;15097
5;-4552.9; 18-JAN-2005 18:31:32; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15097
6;-4421.3; 18-JAN-2005 18:33:43; Dark ; 46.0; 1; 9Alp CMa ;-1.44; 11000;occ; 92; 0;15097
7;-4270.5; 18-JAN-2005 18:36:14; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;15097
8;-4199.2; 18-JAN-2005 18:37:25; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;15097
9;-4121.9; 18-JAN-2005 18:38:43; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;15097
10;-3992.0; 18-JAN-2005 18:40:52; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;15097
11;-3850.5; 18-JAN-2005 18:43:14; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15097
12;-3746.0; 18-JAN-2005 18:44:58; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15097
13;-3623.7; 18-JAN-2005 18:47:01; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15097
14;-3537.4; 18-JAN-2005 18:48:27; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;15097
15;-3365.6; 18-JAN-2005 18:51:19; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15097
16;-3211.3; 18-JAN-2005 18:53:53; Bright; 90.5; 166; 17Eps Leo ; 2.98; 6000;occ; 181; 0;15097
17;-2611.4; 18-JAN-2005 19:03:53; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15097
18;-2383.2; 18-JAN-2005 19:07:41; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15097
19;-2266.6; 18-JAN-2005 19:09:38; Bright; 56.5; 32; 77Eps UMa ; 1.76; 11000;occ; 113; 0;15097
20;-2118.2; 18-JAN-2005 19:12:06; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;15097
21;-2013.5; 18-JAN-2005 19:13:51; Bright; 57.0; 39; 85Eta UMa ; 1.85; 24000;occ; 114; 0;15097
22;-1762.8; 18-JAN-2005 19:18:02; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;15097
23;-1576.5; 18-JAN-2005 19:21:08; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15097
24;-1395.5; 18-JAN-2005 19:24:09; Bright; 65.5; 83; ; 2.38; 11000;occ; 131; 0;15097
25;-1092.4; 18-JAN-2005 19:29:12; Dark ; 119.0; 3; 16Alp Boo ;-0.05; 4250;occ; 238; 0;15097
26; -675.1; 18-JAN-2005 19:36:09; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15097
27; -568.6; 18-JAN-2005 19:37:56; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;15097
28; -473.2; 18-JAN-2005 19:39:31; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;15097
29; -245.9; 18-JAN-2005 19:43:19; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15097
30; -134.6; 18-JAN-2005 19:45:10; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15097
31; -36.6; 18-JAN-2005 19:46:48; Dark ; 58.0; 54; 5The Cen ; 2.06; 4500;occ; 116; 0;15097
32; 99.7; 18-JAN-2005 19:49:04; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;15098
33; 296.7; 18-JAN-2005 19:52:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15098
34; 436.5; 18-JAN-2005 19:54:41; Dark ; 49.5; 99; Del Cen ; 2.58; 26000;occ; 99; 0;15098
35; 631.6; 18-JAN-2005 19:57:56; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15098
36; 753.6; 18-JAN-2005 19:59:58; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15098
37; 864.6; 18-JAN-2005 20:01:49; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;15098
38; 1030.9; 18-JAN-2005 20:04:35; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;15098
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_003800_000058442034_00016_15100_1727.N1
1; -672.0; 19-JAN-2005 00:38:00; Dark ; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;15100
2; -567.7; 19-JAN-2005 00:39:44; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;15100
3; -472.7; 19-JAN-2005 00:41:19; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;15100
4; -244.6; 19-JAN-2005 00:45:07; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15100
5; -133.7; 19-JAN-2005 00:46:58; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15100
6; 301.5; 19-JAN-2005 00:54:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15101
7; 438.4; 19-JAN-2005 00:56:30; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15101
8; 632.2; 19-JAN-2005 00:59:44; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15101
9; 751.8; 19-JAN-2005 01:01:44; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;15101
10; 864.9; 19-JAN-2005 01:03:37; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15101
11; 1031.2; 19-JAN-2005 01:06:23; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;15101
12; 1152.3; 19-JAN-2005 01:08:24; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15101
13; 1248.3; 19-JAN-2005 01:10:00; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;15101

```

```

14; 1399.1; 19-JAN-2005 01:12:31; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15101
15; 1482.5; 19-JAN-2005 01:13:55; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;15101
16; 1615.0; 19-JAN-2005 01:16:07; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;15101
17; 1765.9; 19-JAN-2005 01:18:38; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;15101
18; 1898.8; 19-JAN-2005 01:20:51; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;15101
19; 2001.8; 19-JAN-2005 01:22:34; Dark ; 57.5; 8; 10Alp CMi ; 0.40; 6500;occ; 115; 0;15101
20; 2185.0; 19-JAN-2005 01:25:37; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15101
21; 2288.6; 19-JAN-2005 01:27:21; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;15101
22; 2411.7; 19-JAN-2005 01:29:24; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15101
23; 2539.3; 19-JAN-2005 01:31:31; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;15101
24; 2669.1; 19-JAN-2005 01:33:41; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15101
25; 2816.0; 19-JAN-2005 01:36:08; Bright; 91.0; 166; 17Eps Leo ; 2.98; 6000;occ; 182; 0;15101
26; 3423.1; 19-JAN-2005 01:46:15; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15101
27; 3650.5; 19-JAN-2005 01:50:03; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15101
28; 3767.1; 19-JAN-2005 01:51:59; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;15101
29; 3916.0; 19-JAN-2005 01:54:28; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15101
30; 4021.0; 19-JAN-2005 01:56:13; Bright; 55.5; 39; 85Eta UMA ; 1.85; 24000;occ; 111; 0;15101
31; 4272.5; 19-JAN-2005 02:00:25; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15101
32; 4458.7; 19-JAN-2005 02:03:31; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15101
33; 4642.7; 19-JAN-2005 02:06:35; Bright; 62.5; 83; ; 2.38; 11000;occ; 125; 0;15101
34; 4948.9; 19-JAN-2005 02:11:41; Dark ; 121.0; 3; 16Alp Boo ; -0.05; 4250;occ; 242; 0;15101
35; 5091.2; 19-JAN-2005 02:14:03; Dark ; 82.0; 111; 8Eta Boo ; 2.68; 6000;occ; 164; 0;15101
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_021433_000043752034_00017_15101_1728.N1
 1; -915.2; 19-JAN-2005 02:14:33; Dark ; 128.0; 111; 8Eta Boo ; 2.68; 6000;occ; 256; 59;15101
 2; -671.0; 19-JAN-2005 02:18:37; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;15101
 3; -567.9; 19-JAN-2005 02:20:20; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;15101
 4; -473.3; 19-JAN-2005 02:21:55; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;15101
 5; -134.8; 19-JAN-2005 02:27:33; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;15101
 6; 303.1; 19-JAN-2005 02:34:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15102
 7; 438.4; 19-JAN-2005 02:37:06; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15102
 8; 632.2; 19-JAN-2005 02:40:20; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15102
 9; 754.6; 19-JAN-2005 02:42:23; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15102
10; 865.3; 19-JAN-2005 02:44:13; Dark ; 47.0; 46; Del Vel ; 1.95; 10600;occ; 94; 0;15102
11; 1031.9; 19-JAN-2005 02:47:00; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;15102
12; 1152.6; 19-JAN-2005 02:49:01; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;15102
13; 1248.6; 19-JAN-2005 02:50:37; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15102
14; 1398.7; 19-JAN-2005 02:53:07; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;15102
15; 1483.4; 19-JAN-2005 02:54:31; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15102
16; 1615.2; 19-JAN-2005 02:56:43; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;15102
17; 1766.7; 19-JAN-2005 02:59:15; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 0;15102
18; 1899.3; 19-JAN-2005 03:01:27; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;15102
19; 2000.0; 19-JAN-2005 03:03:08; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;15102
20; 2184.0; 19-JAN-2005 03:06:12; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;15102
21; 2288.5; 19-JAN-2005 03:07:57; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15102
22; 2412.6; 19-JAN-2005 03:10:01; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15102
23; 2539.2; 19-JAN-2005 03:12:07; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15102
24; 2669.2; 19-JAN-2005 03:14:17; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;15102
25; 2813.8; 19-JAN-2005 03:16:42; Bright; 88.0; 166; 17Eps Leo ; 2.98; 6000;occ; 176; 0;15102
26; 3421.3; 19-JAN-2005 03:26:49; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;15102
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_065150_000040472034_00020_15104_2144.N1
 1; -2386.0; 19-JAN-2005 06:51:50; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;15104
 2; -2270.5; 19-JAN-2005 06:53:45; Bright; 54.5; 32; 77Eps UMA ; 1.76; 11000;occ; 109; 0;15104
 3; -2120.3; 19-JAN-2005 06:56:16; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15104
 4; -2016.3; 19-JAN-2005 06:58:00; Bright; 55.5; 39; 85Eta UMA ; 1.85; 24000;occ; 111; 0;15104
 5; -1762.3; 19-JAN-2005 07:02:14; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15104
 6; -1576.8; 19-JAN-2005 07:05:19; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15104
 7; -1391.7; 19-JAN-2005 07:08:24; Bright; 63.0; 83; ; 2.38; 11000;occ; 126; 0;15104
 8; -1083.6; 19-JAN-2005 07:13:32; Dark ; 115.5; 3; 16Alp Boo ; -0.05; 4250;occ; 231; 0;15104
 9; -938.6; 19-JAN-2005 07:15:57; Dark ; 128.0; 111; 8Eta Boo ; 2.68; 6000;occ; 256; 0;15104
10; -668.3; 19-JAN-2005 07:20:28; Dark ; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;15104
11; -567.3; 19-JAN-2005 07:22:09; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15104
12; -472.3; 19-JAN-2005 07:23:44; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15104
13; -243.3; 19-JAN-2005 07:27:33; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;15104
14; -130.9; 19-JAN-2005 07:29:25; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15104
15; 307.5; 19-JAN-2005 07:36:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15105
16; 442.3; 19-JAN-2005 07:38:58; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15105
17; 633.4; 19-JAN-2005 07:42:09; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15105
18; 755.9; 19-JAN-2005 07:44:12; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;15105

```

```

19; 866.8; 19-JAN-2005 07:46:03; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;15105
20; 1031.3; 19-JAN-2005 07:48:47; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15105
21; 1154.2; 19-JAN-2005 07:50:50; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15105
22; 1249.6; 19-JAN-2005 07:52:26; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15105
23; 1399.9; 19-JAN-2005 07:54:56; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15105
24; 1484.2; 19-JAN-2005 07:56:20; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15105
25; 1615.6; 19-JAN-2005 07:58:32; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;15105
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_075906_000061662034_00021_15105_2145.N1
1; -4385.8; 19-JAN-2005 07:59:06; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 69;15105
2; -4269.1; 19-JAN-2005 08:01:03; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15105
3; -4135.7; 19-JAN-2005 08:03:16; Dark ; 44.5; 33; 50Zet Ori ; 1.77; 30000;occ; 89; 0;15105
4; -4033.7; 19-JAN-2005 08:04:58; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;15105
5; -3851.0; 19-JAN-2005 08:08:01; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;15105
6; -3746.1; 19-JAN-2005 08:09:46; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15105
7; -3622.2; 19-JAN-2005 08:11:50; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15105
8; -3495.8; 19-JAN-2005 08:13:56; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15105
9; -3366.0; 19-JAN-2005 08:16:06; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15105
10; -3229.0; 19-JAN-2005 08:18:23; Bright; 89.0; 166; 17Eps Leo ; 2.98; 6000;occ; 178; 0;15105
11; -2386.2; 19-JAN-2005 08:32:26; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15105
12; -2271.5; 19-JAN-2005 08:34:20; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15105
13; -2122.0; 19-JAN-2005 08:36:50; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;15105
14; -2016.8; 19-JAN-2005 08:38:35; Bright; 54.5; 39; 85Eta UMa ; 1.85; 24000;occ; 109; 0;15105
15; -1762.7; 19-JAN-2005 08:42:49; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15105
16; -1576.6; 19-JAN-2005 08:45:55; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15105
17; -1391.3; 19-JAN-2005 08:49:01; Bright; 63.0; 83; ; 2.38; 11000;occ; 126; 0;15105
18; -1082.3; 19-JAN-2005 08:54:10; Dark ; 108.0; 3; 16Alp Boo ; -0.05; 4250;occ; 216; 0;15105
19; -936.4; 19-JAN-2005 08:56:35; Dark ; 142.0; 111; 8Eta Boo ; 2.68; 6000;occ; 284; 0;15105
20; -568.6; 19-JAN-2005 09:02:43; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15105
21; -471.4; 19-JAN-2005 09:04:20; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;15105
22; -242.1; 19-JAN-2005 09:08:10; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15105
23; -129.6; 19-JAN-2005 09:10:02; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15105
24; -28.3; 19-JAN-2005 09:11:44; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;15105
25; 309.1; 19-JAN-2005 09:17:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15106
26; 443.2; 19-JAN-2005 09:19:35; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;15106
27; 633.9; 19-JAN-2005 09:22:46; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15106
28; 756.2; 19-JAN-2005 09:24:48; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15106
29; 867.5; 19-JAN-2005 09:26:39; Dark ; 48.0; 46; Del Vel ; 1.95; 10600;occ; 96; 0;15106
30; 1031.8; 19-JAN-2005 09:29:24; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15106
31; 1154.5; 19-JAN-2005 09:31:26; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15106
32; 1249.8; 19-JAN-2005 09:33:02; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15106
33; 1400.0; 19-JAN-2005 09:35:32; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;15106
34; 1484.1; 19-JAN-2005 09:36:56; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15106
35; 1615.8; 19-JAN-2005 09:39:08; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;15106
36; 1767.4; 19-JAN-2005 09:41:39; Dark ; 13.5; 56; 53Kap Ori ; 2.07; 30000;occ; 27; 0;15106
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_094139_000059322034_00022_15106_2146.N1
1; -4268.5; 19-JAN-2005 09:41:39; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;15106
2; -4135.5; 19-JAN-2005 09:43:52; Dark ; 44.5; 33; 50Zet Ori ; 1.77; 30000;occ; 89; 0;15106
3; -4034.1; 19-JAN-2005 09:45:34; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;15106
4; -3850.9; 19-JAN-2005 09:48:37; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;15106
5; -3746.3; 19-JAN-2005 09:50:21; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;15106
6; -3622.1; 19-JAN-2005 09:52:26; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15106
7; -3496.3; 19-JAN-2005 09:54:31; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15106
8; -3365.9; 19-JAN-2005 09:56:42; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15106
9; -3230.9; 19-JAN-2005 09:58:57; Bright; 86.5; 166; 17Eps Leo ; 2.98; 6000;occ; 173; 0;15106
10; -2385.8; 19-JAN-2005 10:13:02; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15106
11; -2271.9; 19-JAN-2005 10:14:56; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15106
12; -2122.1; 19-JAN-2005 10:17:26; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;15106
13; -2017.3; 19-JAN-2005 10:19:10; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;15106
14; -1761.9; 19-JAN-2005 10:23:26; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15106
15; -1575.9; 19-JAN-2005 10:26:32; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15106
16; -1391.2; 19-JAN-2005 10:29:37; Bright; 63.5; 83; ; 2.38; 11000;occ; 127; 0;15106
17; -1081.2; 19-JAN-2005 10:34:46; Dark ; 104.5; 3; 16Alp Boo ; -0.05; 4250;occ; 209; 0;15106
18; -934.1; 19-JAN-2005 10:37:14; Dark ; 130.0; 111; 8Eta Boo ; 2.68; 6000;occ; 260; 0;15106
19; -568.1; 19-JAN-2005 10:43:20; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15106
20; -471.6; 19-JAN-2005 10:44:56; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;15106
21; -242.2; 19-JAN-2005 10:48:46; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15106
22; -129.4; 19-JAN-2005 10:50:38; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;15106
23; -27.7; 19-JAN-2005 10:52:20; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;15106

```



```

24; 310.6; 19-JAN-2005 10:57:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15107
25; 443.8; 19-JAN-2005 11:00:12; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15107
26; 634.2; 19-JAN-2005 11:03:22; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15107
27; 757.0; 19-JAN-2005 11:05:25; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15107
28; 867.5; 19-JAN-2005 11:07:15; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15107
29; 1032.0; 19-JAN-2005 11:10:00; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15107
30; 1154.2; 19-JAN-2005 11:12:02; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15107
31; 1250.1; 19-JAN-2005 11:13:38; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15107
32; 1400.1; 19-JAN-2005 11:16:08; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;15107
33; 1483.7; 19-JAN-2005 11:17:31; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15107
34; 1615.6; 19-JAN-2005 11:19:43; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;15107
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_111943_000060452034_00023_15107_2147.N1
1;-4420.3; 19-JAN-2005 11:19:43; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;15107
2;-4268.3; 19-JAN-2005 11:22:15; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;15107
3;-4134.8; 19-JAN-2005 11:24:29; Dark ; 44.0; 33; 50Zet Ori ; 1.77; 30000;occ; 88; 0;15107
4;-4034.9; 19-JAN-2005 11:26:09; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;15107
5;-3851.9; 19-JAN-2005 11:29:12; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15107
6;-3749.1; 19-JAN-2005 11:30:54; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;15107
7;-3623.0; 19-JAN-2005 11:33:01; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15107
8;-3498.2; 19-JAN-2005 11:35:05; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;15107
9;-3366.5; 19-JAN-2005 11:37:17; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15107
10;-3233.3; 19-JAN-2005 11:39:30; Bright; 88.5; 166; 17Eps Leo ; 2.98; 6000;occ; 177; 0;15107
11;-2386.6; 19-JAN-2005 11:53:37; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15107
12;-2272.8; 19-JAN-2005 11:55:31; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15107
13;-2122.2; 19-JAN-2005 11:58:01; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;15107
14;-2017.3; 19-JAN-2005 11:59:46; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;15107
15;-1762.4; 19-JAN-2005 12:04:01; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15107
16;-1576.4; 19-JAN-2005 12:07:07; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15107
17;-1390.6; 19-JAN-2005 12:10:13; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;15107
18;-1079.9; 19-JAN-2005 12:15:24; Dark ; 124.0; 3; 16Alp Boo ;-0.05; 4250;occ; 248; 0;15107
19; -931.9; 19-JAN-2005 12:17:52; Dark ; 129.0; 111; 8Eta Boo ; 2.68; 6000;occ; 258; 0;15107
20; -567.7; 19-JAN-2005 12:23:56; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15107
21; -473.1; 19-JAN-2005 12:25:30; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;15107
22; -241.7; 19-JAN-2005 12:29:22; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15107
23; -130.4; 19-JAN-2005 12:31:13; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;15107
24; -26.7; 19-JAN-2005 12:32:57; Dark ; 56.5; 54; 5The Cen ; 2.06; 4500;occ; 113; 0;15107
25; 312.2; 19-JAN-2005 12:38:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15108
26; 444.7; 19-JAN-2005 12:40:48; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15108
27; 633.8; 19-JAN-2005 12:43:57; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;15108
28; 757.0; 19-JAN-2005 12:46:01; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15108
29; 867.7; 19-JAN-2005 12:47:51; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;15108
30; 1032.2; 19-JAN-2005 12:50:36; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15108
31; 1154.5; 19-JAN-2005 12:52:38; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15108
32; 1249.3; 19-JAN-2005 12:54:13; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15108
33; 1398.0; 19-JAN-2005 12:56:42; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;15108
34; 1483.9; 19-JAN-2005 12:58:08; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;15108
35; 1615.7; 19-JAN-2005 13:00:19; Dark ; 10.5; 1; 9Alp CMA ;-1.44; 11000;occ; 21; 0;15108
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_130019_000059052034_00024_15108_2148.N1
1;-4420.3; 19-JAN-2005 13:00:19; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;15108
2;-4267.9; 19-JAN-2005 13:02:52; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;15108
3;-4134.9; 19-JAN-2005 13:05:05; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;15108
4;-4035.0; 19-JAN-2005 13:06:45; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;15108
5;-3851.9; 19-JAN-2005 13:09:48; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;15108
6;-3749.1; 19-JAN-2005 13:11:30; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;15108
7;-3622.8; 19-JAN-2005 13:13:37; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15108
8;-3497.8; 19-JAN-2005 13:15:42; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;15108
9;-3368.3; 19-JAN-2005 13:17:51; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15108
10;-3235.5; 19-JAN-2005 13:20:04; Bright; 88.0; 166; 17Eps Leo ; 2.98; 6000;occ; 176; 0;15108
11;-2386.8; 19-JAN-2005 13:34:13; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;15108
12;-2273.3; 19-JAN-2005 13:36:06; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15108
13;-2120.0; 19-JAN-2005 13:38:40; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15108
14;-2018.2; 19-JAN-2005 13:40:21; Bright; 55.5; 39; 85Eta UMa ; 1.85; 24000;occ; 111; 0;15108
15;-1762.2; 19-JAN-2005 13:44:37; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;15108
16;-1575.5; 19-JAN-2005 13:47:44; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15108
17;-1390.5; 19-JAN-2005 13:50:49; Bright; 64.0; 83; ; 2.38; 11000;occ; 128; 0;15108
18;-1078.7; 19-JAN-2005 13:56:01; Dark ; 118.0; 3; 16Alp Boo ;-0.05; 4250;occ; 236; 0;15108
19; -929.7; 19-JAN-2005 13:58:30; Dark ; 131.0; 111; 8Eta Boo ; 2.68; 6000;occ; 262; 0;15108
20; -565.5; 19-JAN-2005 14:04:34; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15108

```

```

21; -472.8; 19-JAN-2005 14:06:07; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;15108
22; -240.4; 19-JAN-2005 14:09:59; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15108
23; -128.1; 19-JAN-2005 14:11:51; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15108
24; -27.3; 19-JAN-2005 14:13:32; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;15108
25; 313.7; 19-JAN-2005 14:19:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15109
26; 445.6; 19-JAN-2005 14:21:25; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15109
27; 634.2; 19-JAN-2005 14:24:34; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15109
28; 757.0; 19-JAN-2005 14:26:36; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15109
29; 868.5; 19-JAN-2005 14:28:28; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;15109
30; 1032.4; 19-JAN-2005 14:31:12; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15109
31; 1154.9; 19-JAN-2005 14:33:14; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15109
32; 1249.6; 19-JAN-2005 14:34:49; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15109
33; 1400.1; 19-JAN-2005 14:37:20; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;15109
34; 1484.7; 19-JAN-2005 14:38:44; Dark ; 1.5; 179; 240mi2CMa ; 3.03; 24000;occ; 3; 0;15109
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_143742_000058112034_00025_15109_2149.N1
1; -4613.9; 19-JAN-2005 14:37:42; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 44;15109
2; -4551.3; 19-JAN-2005 14:38:44; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15109
3; -4420.1; 19-JAN-2005 14:40:55; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;15109
4; -4268.0; 19-JAN-2005 14:43:28; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;15109
5; -4134.6; 19-JAN-2005 14:45:41; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;15109
6; -4034.2; 19-JAN-2005 14:47:21; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;15109
7; -3851.4; 19-JAN-2005 14:50:24; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15109
8; -3749.2; 19-JAN-2005 14:52:06; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;15109
9; -3622.5; 19-JAN-2005 14:54:13; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15109
10; -3496.3; 19-JAN-2005 14:56:19; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;15109
11; -3365.9; 19-JAN-2005 14:58:30; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15109
12; -3238.1; 19-JAN-2005 15:00:37; Bright; 86.0; 166; 17Eps Leo ; 2.98; 6000;occ; 172; 0;15109
13; -2386.3; 19-JAN-2005 15:14:49; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15109
14; -2274.3; 19-JAN-2005 15:16:41; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15109
15; -2119.9; 19-JAN-2005 15:19:16; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15109
16; -2018.8; 19-JAN-2005 15:20:57; Bright; 53.5; 39; 85Eta UMa ; 1.85; 24000;occ; 107; 0;15109
17; -1761.9; 19-JAN-2005 15:25:14; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15109
18; -1575.9; 19-JAN-2005 15:28:20; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15109
19; -1390.2; 19-JAN-2005 15:31:25; Bright; 66.0; 83; ; 2.38; 11000;occ; 132; 0;15109
20; -1077.7; 19-JAN-2005 15:36:38; Dark ; 118.5; 3; 16Alp Boo ; -0.05; 4250;occ; 237; 0;15109
21; -927.7; 19-JAN-2005 15:39:08; Dark ; 134.5; 111; 8Eta Boo ; 2.68; 6000;occ; 269; 0;15109
22; -564.4; 19-JAN-2005 15:45:11; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15109
23; -469.7; 19-JAN-2005 15:46:46; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15109
24; -239.3; 19-JAN-2005 15:50:36; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15109
25; -126.5; 19-JAN-2005 15:52:29; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15109
26; -23.8; 19-JAN-2005 15:54:12; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;15109
27; 166.4; 19-JAN-2005 15:57:22; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;15110
28; 315.3; 19-JAN-2005 15:59:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15110
29; 446.4; 19-JAN-2005 16:02:02; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15110
30; 634.4; 19-JAN-2005 16:05:10; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;15110
31; 757.4; 19-JAN-2005 16:07:13; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15110
32; 868.4; 19-JAN-2005 16:09:04; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;15110
33; 1032.1; 19-JAN-2005 16:11:48; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;15110
34; 1155.3; 19-JAN-2005 16:13:51; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15110
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_143846_000057472034_00025_15109_2152.N1
1; -4549.8; 19-JAN-2005 14:38:46; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 3;15109
2; -4420.1; 19-JAN-2005 14:40:55; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;15109
3; -4268.0; 19-JAN-2005 14:43:28; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;15109
4; -4134.6; 19-JAN-2005 14:45:41; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;15109
5; -4034.2; 19-JAN-2005 14:47:21; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;15109
6; -3851.4; 19-JAN-2005 14:50:24; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15109
7; -3749.2; 19-JAN-2005 14:52:06; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;15109
8; -3622.5; 19-JAN-2005 14:54:13; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15109
9; -3496.3; 19-JAN-2005 14:56:19; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;15109
10; -3365.9; 19-JAN-2005 14:58:30; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15109
11; -3238.1; 19-JAN-2005 15:00:37; Bright; 86.0; 166; 17Eps Leo ; 2.98; 6000;occ; 172; 0;15109
12; -2386.3; 19-JAN-2005 15:14:49; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15109
13; -2274.3; 19-JAN-2005 15:16:41; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15109
14; -2119.9; 19-JAN-2005 15:19:16; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15109
15; -2018.8; 19-JAN-2005 15:20:57; Bright; 53.5; 39; 85Eta UMa ; 1.85; 24000;occ; 107; 0;15109
16; -1761.9; 19-JAN-2005 15:25:14; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15109
17; -1575.9; 19-JAN-2005 15:28:20; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15109
18; -1390.2; 19-JAN-2005 15:31:25; Bright; 66.0; 83; ; 2.38; 11000;occ; 132; 0;15109

```

```

19;-1077.7; 19-JAN-2005 15:36:38; Dark ; 118.5; 3; 16Alp Boo ; -0.05; 4250;occ; 237; 0;15109
20; -927.7; 19-JAN-2005 15:39:08; Dark ; 134.5; 111; 8Eta Boo ; 2.68; 6000;occ; 269; 0;15109
21; -564.4; 19-JAN-2005 15:45:11; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15109
22; -469.7; 19-JAN-2005 15:46:46; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15109
23; -239.3; 19-JAN-2005 15:50:36; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15109
24; -126.5; 19-JAN-2005 15:52:29; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15109
25; -23.8; 19-JAN-2005 15:54:12; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;15109
26; 166.4; 19-JAN-2005 15:57:22; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;15110
27; 315.3; 19-JAN-2005 15:59:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15110
28; 446.4; 19-JAN-2005 16:02:02; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15110
29; 634.4; 19-JAN-2005 16:05:10; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;15110
30; 757.4; 19-JAN-2005 16:07:13; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15110
31; 868.4; 19-JAN-2005 16:09:04; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;15110
32; 1032.1; 19-JAN-2005 16:11:48; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;15110
33; 1155.3; 19-JAN-2005 16:13:51; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15110
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_033038_000060762034_00018_15102_1729.N1
1;-2385.7; 19-JAN-2005 03:30:38; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15102
2;-2269.5; 19-JAN-2005 03:32:34; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15102
3;-2121.8; 19-JAN-2005 03:35:02; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;15102
4;-2015.0; 19-JAN-2005 03:36:49; Bright; 56.0; 39; 85Eta UMa ; 1.85; 24000;occ; 112; 0;15102
5;-1765.0; 19-JAN-2005 03:40:59; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;15102
6;-1576.6; 19-JAN-2005 03:44:07; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15102
7;-1392.4; 19-JAN-2005 03:47:12; Bright; 63.0; 83; ; 2.38; 11000;occ; 126; 0;15102
8;-1085.8; 19-JAN-2005 03:52:18; Dark ; 109.5; 3; 16Alp Boo ; -0.05; 4250;occ; 219; 0;15102
9; -942.6; 19-JAN-2005 03:54:41; Dark ; 125.0; 111; 8Eta Boo ; 2.68; 6000;occ; 250; 0;15102
10; -670.1; 19-JAN-2005 03:59:14; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15102
11; -569.9; 19-JAN-2005 04:00:54; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;15102
12; -473.1; 19-JAN-2005 04:02:31; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15102
13; -243.9; 19-JAN-2005 04:06:20; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;15102
14; -133.9; 19-JAN-2005 04:08:10; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;15102
15; 304.6; 19-JAN-2005 04:15:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15103
16; 439.3; 19-JAN-2005 04:17:43; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15103
17; 632.8; 19-JAN-2005 04:20:57; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15103
18; 754.4; 19-JAN-2005 04:22:58; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15103
19; 865.0; 19-JAN-2005 04:24:49; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;15103
20; 1032.0; 19-JAN-2005 04:27:36; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;15103
21; 1153.1; 19-JAN-2005 04:29:37; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15103
22; 1246.4; 19-JAN-2005 04:31:10; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15103
23; 1399.5; 19-JAN-2005 04:33:43; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15103
24; 1483.1; 19-JAN-2005 04:35:07; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;15103
25; 1614.4; 19-JAN-2005 04:37:18; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;15103
26; 1766.9; 19-JAN-2005 04:39:51; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15103
27; 1899.2; 19-JAN-2005 04:42:03; Dark ; 46.5; 33; 50Zet Ori ; 1.77; 30000;occ; 93; 0;15103
28; 2001.7; 19-JAN-2005 04:43:46; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;15103
29; 2184.6; 19-JAN-2005 04:46:49; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15103
30; 2288.7; 19-JAN-2005 04:48:33; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15103
31; 2412.3; 19-JAN-2005 04:50:36; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15103
32; 2537.5; 19-JAN-2005 04:52:41; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;15103
33; 2667.5; 19-JAN-2005 04:54:51; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;15103
34; 2811.5; 19-JAN-2005 04:57:15; Bright; 90.0; 166; 17Eps Leo ; 2.98; 6000;occ; 180; 0;15103
35; 3423.2; 19-JAN-2005 05:07:27; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15103
36; 3650.2; 19-JAN-2005 05:11:14; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15103
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_051140_000060322034_00019_15103_1730.N1
1;-2359.8; 19-JAN-2005 05:11:40; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 52;15103
2;-2270.5; 19-JAN-2005 05:13:09; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15103
3;-2122.0; 19-JAN-2005 05:15:38; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15103
4;-2016.2; 19-JAN-2005 05:17:24; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;15103
5;-1764.9; 19-JAN-2005 05:21:35; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15103
6;-1578.7; 19-JAN-2005 05:24:41; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15103
7;-1392.3; 19-JAN-2005 05:27:48; Bright; 64.0; 83; ; 2.38; 11000;occ; 128; 0;15103
8;-1084.6; 19-JAN-2005 05:32:55; Dark ; 106.5; 3; 16Alp Boo ; -0.05; 4250;occ; 213; 0;15103
9; -940.5; 19-JAN-2005 05:35:19; Dark ; 126.5; 111; 8Eta Boo ; 2.68; 6000;occ; 253; 0;15103
10; -668.8; 19-JAN-2005 05:39:51; Dark ; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;15103
11; -569.5; 19-JAN-2005 05:41:30; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15103
12; -472.7; 19-JAN-2005 05:43:07; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;15103
13; -243.2; 19-JAN-2005 05:46:57; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15103
14; -131.5; 19-JAN-2005 05:48:48; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15103
15; 306.0; 19-JAN-2005 05:56:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15104

```

```

16; 440.2; 19-JAN-2005 05:58:20; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15104
17; 633.3; 19-JAN-2005 06:01:33; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15104
18; 754.8; 19-JAN-2005 06:03:35; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;15104
19; 865.4; 19-JAN-2005 06:05:25; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;15104
20; 1031.9; 19-JAN-2005 06:08:12; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;15104
21; 1153.9; 19-JAN-2005 06:10:14; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15104
22; 1248.9; 19-JAN-2005 06:11:49; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15104
23; 1399.7; 19-JAN-2005 06:14:20; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;15104
24; 1484.2; 19-JAN-2005 06:15:44; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15104
25; 1615.5; 19-JAN-2005 06:17:55; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;15104
26; 1767.0; 19-JAN-2005 06:20:27; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;15104
27; 1899.7; 19-JAN-2005 06:22:40; Dark ; 42.5; 33; 50Zet Ori ; 1.77; 30000;occ; 85; 0;15104
28; 2002.0; 19-JAN-2005 06:24:22; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;15104
29; 2184.6; 19-JAN-2005 06:27:25; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;15104
30; 2289.6; 19-JAN-2005 06:29:10; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;15104
31; 2413.0; 19-JAN-2005 06:31:13; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15104
32; 2539.3; 19-JAN-2005 06:33:19; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;15104
33; 2669.9; 19-JAN-2005 06:35:30; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15104
34; 2808.9; 19-JAN-2005 06:37:49; Bright; 91.5; 166; 17Eps Leo ; 2.98; 6000;occ; 183; 0;15104
35; 3423.1; 19-JAN-2005 06:48:03; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;15104
36; 3649.9; 19-JAN-2005 06:51:50; Bright; 23.0; 60; 7Bet UMi ; 2.08; 3950;occ; 46; 0;15104
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_211053_000043682034_00029_15113_1732.N1
 1; 869.8; 19-JAN-2005 21:10:53; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;15113
 2; 1032.9; 19-JAN-2005 21:13:36; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15113
 3; 1156.8; 19-JAN-2005 21:15:40; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15113
 4; 1250.5; 19-JAN-2005 21:17:14; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;15113
 5; 1401.4; 19-JAN-2005 21:19:45; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15113
 6; 1485.2; 19-JAN-2005 21:21:09; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15113
 7; 1616.8; 19-JAN-2005 21:23:20; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;15113
 8; 1769.0; 19-JAN-2005 21:25:53; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15113
 9; 1839.6; 19-JAN-2005 21:27:03; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;15113
10; 1917.3; 19-JAN-2005 21:28:21; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;15113
11; 2043.6; 19-JAN-2005 21:30:27; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15113
12; 2184.8; 19-JAN-2005 21:32:48; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;15113
13; 2289.3; 19-JAN-2005 21:34:33; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15113
14; 2414.3; 19-JAN-2005 21:36:38; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15113
15; 2540.5; 19-JAN-2005 21:38:44; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;15113
16; 2670.6; 19-JAN-2005 21:40:54; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15113
17; 2788.8; 19-JAN-2005 21:42:52; Bright; 87.0; 166; 17Eps Leo ; 2.98; 6000;occ; 174; 0;15113
18; 3648.8; 19-JAN-2005 21:57:12; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15113
19; 3758.7; 19-JAN-2005 21:59:02; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15113
20; 3915.9; 19-JAN-2005 22:01:39; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15113
21; 4014.7; 19-JAN-2005 22:03:18; Bright; 54.0; 39; 85Eta UMa ; 1.85; 24000;occ; 108; 0;15113
22; 4275.2; 19-JAN-2005 22:07:39; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;15113
23; 4460.9; 19-JAN-2005 22:10:44; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15113
24; 4647.2; 19-JAN-2005 22:13:51; Bright; 65.5; 83; ; 2.38; 11000;occ; 131; 0;15113
25; 4963.1; 19-JAN-2005 22:19:07; Dark ; 121.0; 3; 16Alp Boo ; -0.05; 4250;occ; 242; 0;15113
26; 5116.8; 19-JAN-2005 22:21:40; Dark ; 122.5; 111; 8Eta Boo ; 2.68; 6000;occ; 245; 0;15113
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_222239_000061152034_00029_15113_1733.N1
 1; -860.0; 19-JAN-2005 22:22:39; Dark ; 140.5; 111; 8Eta Boo ; 2.68; 6000;occ; 281; 118;15113
 2; -562.6; 19-JAN-2005 22:27:37; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15113
 3; -468.8; 19-JAN-2005 22:29:11; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15113
 4; -237.0; 19-JAN-2005 22:33:02; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15113
 5; -123.8; 19-JAN-2005 22:34:56; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15113
 6; -33.6; 19-JAN-2005 22:36:26; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;15113
 7; 168.1; 19-JAN-2005 22:39:47; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;15114
 8; 321.5; 19-JAN-2005 22:42:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15114
 9; 449.8; 19-JAN-2005 22:44:29; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15114
10; 635.6; 19-JAN-2005 22:47:35; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;15114
11; 757.1; 19-JAN-2005 22:49:36; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;15114
12; 869.3; 19-JAN-2005 22:51:29; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15114
13; 1032.7; 19-JAN-2005 22:54:12; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15114
14; 1156.4; 19-JAN-2005 22:56:16; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15114
15; 1248.9; 19-JAN-2005 22:57:48; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15114
16; 1399.2; 19-JAN-2005 23:00:19; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15114
17; 1483.1; 19-JAN-2005 23:01:42; Dark ; 45.0; 179; 240mi2CMa ; 3.03; 24000;occ; 90; 0;15114
18; 1614.2; 19-JAN-2005 23:03:54; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;15114
19; 1769.1; 19-JAN-2005 23:06:28; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15114

```

```

20; 1839.2; 19-JAN-2005 23:07:39; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;15114
21; 1917.6; 19-JAN-2005 23:08:57; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;15114
22; 2045.4; 19-JAN-2005 23:11:05; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15114
23; 2183.9; 19-JAN-2005 23:13:23; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;15114
24; 2286.9; 19-JAN-2005 23:15:06; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;15114
25; 2412.6; 19-JAN-2005 23:17:12; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;15114
26; 2539.8; 19-JAN-2005 23:19:19; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;15114
27; 2670.2; 19-JAN-2005 23:21:30; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15114
28; 2787.4; 19-JAN-2005 23:23:27; Bright; 86.0; 166; 17Eps Leo ; 2.98; 6000;occ; 172; 0;15114
29; 3648.0; 19-JAN-2005 23:37:47; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;15114
30; 3758.5; 19-JAN-2005 23:39:38; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15114
31; 3915.4; 19-JAN-2005 23:42:15; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15114
32; 4014.8; 19-JAN-2005 23:43:54; Bright; 57.5; 39; 85Eta UMa ; 1.85; 24000;occ; 115; 0;15114
33; 4274.7; 19-JAN-2005 23:48:14; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15114
34; 4461.0; 19-JAN-2005 23:51:20; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15114
35; 4647.8; 19-JAN-2005 23:54:27; Bright; 65.5; 83; ; 2.38; 11000;occ; 131; 0;15114
36; 4964.2; 19-JAN-2005 23:59:44; Dark ; 126.0; 3; 16Alp Boo ;-0.05; 4250;occ; 252; 0;15114
37; 5119.3; 20-JAN-2005 00:02:19; Dark ; 137.0; 111; 8Eta Boo ; 2.68; 6000;occ; 274; 0;15114
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_161234_000060372034_00026_15110_2150.N1
1; -4957.4; 19-JAN-2005 16:12:34; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 93;15110
2; -4880.7; 19-JAN-2005 16:13:51; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15110
3; -4786.3; 19-JAN-2005 16:15:25; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15110
4; -4635.7; 19-JAN-2005 16:17:56; Dark ; 49.0; 23; 21Eps CMa ; 1.50; 26000;occ; 98; 0;15110
5; -4551.7; 19-JAN-2005 16:19:20; Dark ; 40.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 80; 0;15110
6; -4420.7; 19-JAN-2005 16:21:31; Dark ; 52.0; 1; 9Alp CMa ;-1.44; 11000;occ; 104; 0;15110
7; -4268.0; 19-JAN-2005 16:24:04; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;15110
8; -4196.5; 19-JAN-2005 16:25:15; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;15110
9; -4119.6; 19-JAN-2005 16:26:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15110
10; -3992.7; 19-JAN-2005 16:28:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15110
11; -3851.5; 19-JAN-2005 16:31:00; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15110
12; -3749.1; 19-JAN-2005 16:32:42; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15110
13; -3622.3; 19-JAN-2005 16:34:49; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15110
14; -3496.5; 19-JAN-2005 16:36:55; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15110
15; -3366.6; 19-JAN-2005 16:39:05; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15110
16; -3239.9; 19-JAN-2005 16:41:12; Bright; 88.0; 166; 17Eps Leo ; 2.98; 6000;occ; 176; 0;15110
17; -2387.2; 19-JAN-2005 16:55:24; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15110
18; -2274.5; 19-JAN-2005 16:57:17; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15110
19; -2120.1; 19-JAN-2005 16:59:51; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;15110
20; -2018.9; 19-JAN-2005 17:01:33; Bright; 57.0; 39; 85Eta UMa ; 1.85; 24000;occ; 114; 0;15110
21; -1761.2; 19-JAN-2005 17:05:50; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;15110
22; -1576.0; 19-JAN-2005 17:08:56; Bright; 56.0; 133; 40Zet Her ; 2.81; 6000;occ; 112; 0;15110
23; -1389.5; 19-JAN-2005 17:12:02; Bright; 61.0; 83; ; 2.38; 11000;occ; 122; 0;15110
24; -1076.5; 19-JAN-2005 17:17:15; Dark ; 126.0; 3; 16Alp Boo ;-0.05; 4250;occ; 252; 0;15110
25; -925.3; 19-JAN-2005 17:19:46; Dark ; 134.5; 111; 8Eta Boo ; 2.68; 6000;occ; 269; 0;15110
26; -563.5; 19-JAN-2005 17:25:48; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15110
27; -470.4; 19-JAN-2005 17:27:21; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;15110
28; -239.2; 19-JAN-2005 17:31:12; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15110
29; -126.4; 19-JAN-2005 17:33:05; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15110
30; -35.8; 19-JAN-2005 17:34:36; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;15110
31; 167.2; 19-JAN-2005 17:37:59; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;15111
32; 316.8; 19-JAN-2005 17:40:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15111
33; 447.5; 19-JAN-2005 17:42:39; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15111
34; 635.0; 19-JAN-2005 17:45:47; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15111
35; 758.3; 19-JAN-2005 17:47:50; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;15111
36; 868.7; 19-JAN-2005 17:49:40; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15111
37; 1031.7; 19-JAN-2005 17:52:23; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;15111
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_175254_000057722034_00027_15111_2151.N1
1; -4973.8; 19-JAN-2005 17:52:54; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 61;15111
2; -4879.8; 19-JAN-2005 17:54:28; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15111
3; -4786.0; 19-JAN-2005 17:56:02; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;15111
4; -4634.5; 19-JAN-2005 17:58:33; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;15111
5; -4550.5; 19-JAN-2005 17:59:57; Dark ; 40.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 81; 0;15111
6; -4419.4; 19-JAN-2005 18:02:08; Dark ; 45.0; 1; 9Alp CMa ;-1.44; 11000;occ; 90; 0;15111
7; -4267.4; 19-JAN-2005 18:04:40; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;15111
8; -4196.8; 19-JAN-2005 18:05:51; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;15111
9; -4119.4; 19-JAN-2005 18:07:08; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15111
10; -3990.2; 19-JAN-2005 18:09:17; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;15111
11; -3851.1; 19-JAN-2005 18:11:36; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;15111

```

```

12;-3747.3; 19-JAN-2005 18:13:20; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15111
13;-3622.1; 19-JAN-2005 18:15:25; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15111
14;-3495.7; 19-JAN-2005 18:17:32; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15111
15;-3365.6; 19-JAN-2005 18:19:42; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15111
16;-3242.9; 19-JAN-2005 18:21:45; Bright; 86.5; 166; 17Eps Leo ; 2.98; 6000;occ; 173; 0;15111
17;-2386.7; 19-JAN-2005 18:36:01; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15111
18;-2275.7; 19-JAN-2005 18:37:52; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15111
19;-2120.2; 19-JAN-2005 18:40:27; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;15111
20;-2020.2; 19-JAN-2005 18:42:07; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;15111
21;-1761.6; 19-JAN-2005 18:46:26; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15111
22;-1575.8; 19-JAN-2005 18:49:32; Bright; 56.0; 133; 40Zet Her ; 2.81; 6000;occ; 112; 0;15111
23;-1389.5; 19-JAN-2005 18:52:38; Bright; 63.5; 83; ; 2.38; 11000;occ; 127; 0;15111
24;-1075.5; 19-JAN-2005 18:57:52; Dark ; 126.0; 3; 16Alp Boo ;-0.05; 4250;occ; 252; 0;15111
25;-923.5; 19-JAN-2005 19:00:24; Dark ; 135.5; 111; 8Eta Boo ; 2.68; 6000;occ; 271; 0;15111
26;-562.7; 19-JAN-2005 19:06:25; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15111
27;-469.1; 19-JAN-2005 19:07:58; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;15111
28;-237.9; 19-JAN-2005 19:11:50; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15111
29;-124.8; 19-JAN-2005 19:13:43; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15111
30;-34.4; 19-JAN-2005 19:15:13; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;15111
31; 167.7; 19-JAN-2005 19:18:35; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;15112
32; 318.3; 19-JAN-2005 19:21:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15112
33; 448.3; 19-JAN-2005 19:23:16; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15112
34; 635.4; 19-JAN-2005 19:26:23; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15112
35; 759.0; 19-JAN-2005 19:28:27; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15112
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_192827_000061882034_00028_15112_2153.N1
1;-5276.9; 19-JAN-2005 19:28:27; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15112
2;-5166.6; 19-JAN-2005 19:30:17; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;15112
3;-5003.6; 19-JAN-2005 19:33:00; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15112
4;-4879.5; 19-JAN-2005 19:35:04; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15112
5;-4785.1; 19-JAN-2005 19:36:38; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15112
6;-4634.3; 19-JAN-2005 19:39:09; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;15112
7;-4550.1; 19-JAN-2005 19:40:33; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;15112
8;-4419.0; 19-JAN-2005 19:42:45; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;15112
9;-4267.5; 19-JAN-2005 19:45:16; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15112
10;-4196.6; 19-JAN-2005 19:46:27; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;15112
11;-4118.5; 19-JAN-2005 19:47:45; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;15112
12;-3990.7; 19-JAN-2005 19:49:53; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;15112
13;-3850.7; 19-JAN-2005 19:52:13; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;15112
14;-3746.2; 19-JAN-2005 19:53:57; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15112
15;-3621.2; 19-JAN-2005 19:56:02; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15112
16;-3495.6; 19-JAN-2005 19:58:08; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15112
17;-3365.2; 19-JAN-2005 20:00:18; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15112
18;-3244.6; 19-JAN-2005 20:02:19; Bright; 85.5; 166; 17Eps Leo ; 2.98; 6000;occ; 171; 0;15112
19;-2387.0; 19-JAN-2005 20:16:37; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;15112
20;-2276.2; 19-JAN-2005 20:18:27; Bright; 55.5; 32; 77Eps UMa ; 1.76; 11000;occ; 111; 0;15112
21;-2119.9; 19-JAN-2005 20:21:04; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15112
22;-2020.3; 19-JAN-2005 20:22:43; Bright; 54.5; 39; 85Eta UMa ; 1.85; 24000;occ; 109; 0;15112
23;-1760.9; 19-JAN-2005 20:27:03; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15112
24;-1575.0; 19-JAN-2005 20:30:08; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15112
25;-1389.0; 19-JAN-2005 20:33:14; Bright; 65.5; 83; ; 2.38; 11000;occ; 131; 0;15112
26;-1074.5; 19-JAN-2005 20:38:29; Dark ; 111.5; 3; 16Alp Boo ;-0.05; 4250;occ; 223; 0;15112
27;-921.2; 19-JAN-2005 20:41:02; Dark ; 141.0; 111; 8Eta Boo ; 2.68; 6000;occ; 282; 0;15112
28;-563.1; 19-JAN-2005 20:47:00; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15112
29;-468.5; 19-JAN-2005 20:48:35; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15112
30;-237.6; 19-JAN-2005 20:52:26; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15112
31;-124.0; 19-JAN-2005 20:54:19; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15112
32;-34.0; 19-JAN-2005 20:55:49; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;15112
33; 168.0; 19-JAN-2005 20:59:11; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;15113
34; 319.8; 19-JAN-2005 21:01:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15113
35; 448.9; 19-JAN-2005 21:03:52; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15113
36; 635.6; 19-JAN-2005 21:06:59; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;15113
37; 758.5; 19-JAN-2005 21:09:02; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15113
38; 869.8; 19-JAN-2005 21:10:53; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;15113
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_000811_000057042034_00030_15114_1734.N1
1; -564.6; 20-JAN-2005 00:08:11; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15114
2; -470.9; 20-JAN-2005 00:09:44; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15114
3; -125.5; 20-JAN-2005 00:15:30; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;15114
4; -35.4; 20-JAN-2005 00:17:00; Dark ; 46.5; 78; Alp Lup ; 2.30; 28000;occ; 93; 0;15114

```

```

5; 106.9; 20-JAN-2005 00:19:22; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;15115
6; 297.5; 20-JAN-2005 00:22:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15115
7; 449.6; 20-JAN-2005 00:25:05; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15115
8; 636.3; 20-JAN-2005 00:28:12; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;15115
9; 757.5; 20-JAN-2005 00:30:13; Dark ; 49.0; 71; Iot Car ; 2.25; 7700;occ; 98; 0;15115
10; 870.2; 20-JAN-2005 00:32:05; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15115
11; 1032.8; 20-JAN-2005 00:34:48; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;15115
12; 1156.7; 20-JAN-2005 00:36:52; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15115
13; 1250.8; 20-JAN-2005 00:38:26; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15115
14; 1399.4; 20-JAN-2005 00:40:55; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15115
15; 1484.9; 20-JAN-2005 00:42:20; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15115
16; 1616.6; 20-JAN-2005 00:44:32; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;15115
17; 1772.3; 20-JAN-2005 00:47:08; Dark ; 78.0; 48; 30Alp Hya ; 1.98; 4100;occ; 156; 0;15115
18; 2000.8; 20-JAN-2005 00:50:56; Dark ; 59.0; 8; 10Alp CMi ; 0.40; 6500;occ; 118; 0;15115
19; 2183.9; 20-JAN-2005 00:53:59; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;15115
20; 2288.6; 20-JAN-2005 00:55:44; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15115
21; 2412.9; 20-JAN-2005 00:57:48; Bright; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;15115
22; 2540.5; 20-JAN-2005 00:59:56; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15115
23; 2669.8; 20-JAN-2005 01:02:05; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15115
24; 2785.4; 20-JAN-2005 01:04:01; Bright; 121.0; 166; 17Eps Leo ; 2.98; 6000;occ; 242; 0;15115
25; 3647.8; 20-JAN-2005 01:18:23; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15115
26; 3757.9; 20-JAN-2005 01:20:13; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15115
27; 3915.3; 20-JAN-2005 01:22:50; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15115
28; 4014.2; 20-JAN-2005 01:24:29; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;15115
29; 4274.9; 20-JAN-2005 01:28:50; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15115
30; 4461.1; 20-JAN-2005 01:31:56; Bright; 56.0; 133; 40Zet Her ; 2.81; 6000;occ; 112; 0;15115
31; 4648.0; 20-JAN-2005 01:35:03; Bright; 64.5; 83; ; 2.38; 11000;occ; 129; 0;15115
32; 4965.4; 20-JAN-2005 01:40:21; Dark ; 107.0; 3; 16Alp Boo ; -0.05; 4250;occ; 214; 0;15115
33; 5121.7; 20-JAN-2005 01:42:57; Dark ; 18.5; 111; 8Eta Boo ; 2.68; 6000;occ; 37; 0;15115
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_014257_000037862034_00031_15115_1735.N1
1; -914.2; 20-JAN-2005 01:42:57; Dark ; 141.5; 111; 8Eta Boo ; 2.68; 6000;occ; 283; 0;15115
2; -564.1; 20-JAN-2005 01:48:47; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;15115
3; -468.7; 20-JAN-2005 01:50:22; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;15115
4; -250.9; 20-JAN-2005 01:54:00; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;15115
5; -155.7; 20-JAN-2005 01:55:35; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;15115
6; -69.5; 20-JAN-2005 01:57:02; Dark ; 49.5; 81; Eta Cen ; 2.36; 28000;occ; 99; 0;15115
7; 107.1; 20-JAN-2005 01:59:58; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;15116
8; 297.8; 20-JAN-2005 02:03:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15116
9; 451.1; 20-JAN-2005 02:05:42; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15116
10; 636.7; 20-JAN-2005 02:08:48; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15116
11; 759.7; 20-JAN-2005 02:10:51; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;15116
12; 870.7; 20-JAN-2005 02:12:42; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15116
13; 1033.4; 20-JAN-2005 02:15:24; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;15116
14; 1157.1; 20-JAN-2005 02:17:28; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15116
15; 1251.7; 20-JAN-2005 02:19:03; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15116
16; 1402.0; 20-JAN-2005 02:21:33; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15116
17; 1486.2; 20-JAN-2005 02:22:57; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15116
18; 1616.8; 20-JAN-2005 02:25:08; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;15116
19; 1772.1; 20-JAN-2005 02:27:43; Dark ; 79.5; 48; 30Alp Hya ; 1.98; 4100;occ; 159; 0;15116
20; 1999.7; 20-JAN-2005 02:31:31; Dark ; 59.0; 8; 10Alp CMi ; 0.40; 6500;occ; 118; 0;15116
21; 2182.1; 20-JAN-2005 02:34:33; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15116
22; 2288.7; 20-JAN-2005 02:36:20; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15116
23; 2414.8; 20-JAN-2005 02:38:26; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15116
24; 2539.9; 20-JAN-2005 02:40:31; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15116
25; 2667.9; 20-JAN-2005 02:42:39; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;15116
26; 2783.4; 20-JAN-2005 02:44:34; Bright; 89.0; 166; 17Eps Leo ; 2.98; 6000;occ; 178; 0;15116
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_025902_000052482034_00032_15116_1736.N1
1; -2385.4; 20-JAN-2005 02:59:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 6;15116
2; -2279.2; 20-JAN-2005 03:00:48; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15116
3; -2121.3; 20-JAN-2005 03:03:26; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15116
4; -2022.2; 20-JAN-2005 03:05:05; Bright; 57.5; 39; 85Eta UMa ; 1.85; 24000;occ; 115; 0;15116
5; -1760.7; 20-JAN-2005 03:09:26; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15116
6; -1574.1; 20-JAN-2005 03:12:33; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15116
7; -1387.4; 20-JAN-2005 03:15:40; Bright; 65.0; 83; ; 2.38; 11000;occ; 130; 0;15116
8; -1069.0; 20-JAN-2005 03:20:58; Dark ; 129.0; 3; 16Alp Boo ; -0.05; 4250;occ; 258; 0;15116
9; -911.9; 20-JAN-2005 03:23:35; Dark ; 138.5; 111; 8Eta Boo ; 2.68; 6000;occ; 277; 0;15116
10; -563.6; 20-JAN-2005 03:29:23; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;15116
11; -468.4; 20-JAN-2005 03:30:59; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15116

```

12;	-250.9;	20-JAN-2005	03:34:36;	Dark	;	36.5;	147;	Alp Ara	;	2.88;	26000;occ;	73;	0;	15116
13;	-155.6;	20-JAN-2005	03:36:11;	Dark	;	44.5;	141;	Bet Ara	;	2.84;	4600;occ;	89;	0;	15116
14;	-66.7;	20-JAN-2005	03:37:40;	Dark	;	46.0;	81;	Eta Cen	;	2.36;	28000;occ;	92;	0;	15116
15;	107.6;	20-JAN-2005	03:40:35;	Dark	;	48.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	96;	0;	15117
16;	298.1;	20-JAN-2005	03:43:45;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	15117
17;	451.5;	20-JAN-2005	03:46:19;	Dark	;	48.5;	99;	Del Cen	;	2.58;	26000;occ;	97;	0;	15117
18;	637.0;	20-JAN-2005	03:49:24;	Dark	;	40.5;	29;	Bet Car	;	1.67;	10200;occ;	81;	0;	15117
19;	760.2;	20-JAN-2005	03:51:27;	Dark	;	43.0;	71;	Iot Car	;	2.25;	7700;occ;	86;	0;	15117
20;	870.5;	20-JAN-2005	03:53:18;	Dark	;	44.0;	46;	Del Vel	;	1.95;	10600;occ;	88;	0;	15117
21;	1033.6;	20-JAN-2005	03:56:01;	Dark	;	43.5;	2;	Alp Car	;	-0.74;	7000;occ;	87;	0;	15117
22;	1155.6;	20-JAN-2005	03:58:03;	Dark	;	46.5;	70;	Zet Pup	;	2.25;	39000;occ;	93;	0;	15117
23;	1249.7;	20-JAN-2005	03:59:37;	Dark	;	47.5;	117;	Pi Pup	;	2.71;	3800;occ;	95;	0;	15117
24;	1401.7;	20-JAN-2005	04:02:09;	Dark	;	45.5;	23;	21Eps CMA	;	1.50;	26000;occ;	91;	0;	15117
25;	1486.1;	20-JAN-2005	04:03:33;	Dark	;	42.5;	179;	240mi2CMA	;	3.03;	24000;occ;	85;	0;	15117
26;	1616.4;	20-JAN-2005	04:05:43;	Dark	;	48.5;	1;	9Alp CMA	;	-1.44;	11000;occ;	97;	0;	15117
27;	1771.8;	20-JAN-2005	04:08:19;	Dark	;	80.0;	48;	30Alp Hya	;	1.98;	4100;occ;	160;	0;	15117
28;	2000.2;	20-JAN-2005	04:12:07;	Dark	;	52.0;	8;	10Alp CMi	;	0.40;	6500;occ;	104;	0;	15117
29;	2184.6;	20-JAN-2005	04:15:12;	Dark	;	51.0;	44;	24Gam Gem	;	1.93;	11000;occ;	102;	0;	15117
30;	2289.4;	20-JAN-2005	04:16:56;	Bright;		42.0;	151;	13Mu Gem	;	2.89;	3000;occ;	84;	0;	15117
31;	2415.1;	20-JAN-2005	04:19:02;	Bright;		40.5;	28;	12Bet Tau	;	1.65;	15200;occ;	81;	0;	15117
32;	2540.1;	20-JAN-2005	04:21:07;	Bright;		39.0;	107;	37The Aur	;	2.65;	11000;occ;	78;	0;	15117
33;	2669.9;	20-JAN-2005	04:23:17;	Bright;		39.5;	42;	34Bet Aur	;	1.90;	10200;occ;	79;	0;	15117
34;	2781.1;	20-JAN-2005	04:25:08;	Bright;		82.5;	166;	17Eps Leo	;	2.98;	6000;occ;	165;	0;	15117
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_043937_000060562034_00033_15117_1737.N1														
1;	-2385.8;	20-JAN-2005	04:39:37;	Bright;		44.0;	60;	7Bet UMi	;	2.08;	3950;occ;	88;	9;	15117
2;	-2279.9;	20-JAN-2005	04:41:23;	Bright;		56.0;	32;	77Eps UMa	;	1.76;	11000;occ;	112;	0;	15117
3;	-2120.7;	20-JAN-2005	04:44:02;	Bright;		40.0;	119;	14Eta Dra	;	2.73;	4700;occ;	80;	0;	15117
4;	-2023.2;	20-JAN-2005	04:45:40;	Bright;		58.5;	39;	85Eta UMa	;	1.85;	24000;occ;	117;	0;	15117
5;	-1762.3;	20-JAN-2005	04:50:01;	Bright;		39.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	78;	0;	15117
6;	-1574.0;	20-JAN-2005	04:53:09;	Bright;		40.0;	133;	40Zet Her	;	2.81;	6000;occ;	80;	0;	15117
7;	-1387.3;	20-JAN-2005	04:56:16;	Bright;		60.5;	83;		;	2.38;	11000;occ;	121;	0;	15117
8;	-1067.9;	20-JAN-2005	05:01:35;	Dark	;	115.5;	3;	16Alp Boo	;	-0.05;	4250;occ;	231;	0;	15117
9;	-909.7;	20-JAN-2005	05:04:13;	Dark	;	138.5;	111;	8Eta Boo	;	2.68;	6000;occ;	277;	0;	15117
10;	-561.3;	20-JAN-2005	05:10:02;	Dark	;	54.0;	16;	21Alp Sco	;	1.02;	3000;occ;	108;	0;	15117
11;	-467.0;	20-JAN-2005	05:11:36;	Dark	;	42.0;	75;	26Eps Sco	;	2.29;	4250;occ;	84;	0;	15117
12;	-251.2;	20-JAN-2005	05:15:12;	Dark	;	38.5;	147;	Alp Ara	;	2.88;	26000;occ;	77;	0;	15117
13;	-155.7;	20-JAN-2005	05:16:47;	Dark	;	42.0;	141;	Bet Ara	;	2.84;	4600;occ;	84;	0;	15117
14;	-66.0;	20-JAN-2005	05:18:17;	Dark	;	45.5;	81;	Eta Cen	;	2.36;	28000;occ;	91;	0;	15117
15;	108.1;	20-JAN-2005	05:21:11;	Dark	;	54.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	108;	0;	15118
16;	298.3;	20-JAN-2005	05:24:21;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	15118
17;	453.0;	20-JAN-2005	05:26:56;	Dark	;	47.5;	99;	Del Cen	;	2.58;	26000;occ;	95;	0;	15118
18;	636.7;	20-JAN-2005	05:30:00;	Dark	;	39.5;	29;	Bet Car	;	1.67;	10200;occ;	79;	0;	15118
19;	760.6;	20-JAN-2005	05:32:04;	Dark	;	42.0;	71;	Iot Car	;	2.25;	7700;occ;	84;	0;	15118
20;	871.8;	20-JAN-2005	05:33:55;	Dark	;	42.0;	46;	Del Vel	;	1.95;	10600;occ;	84;	0;	15118
21;	1033.6;	20-JAN-2005	05:36:37;	Dark	;	51.0;	2;	Alp Car	;	-0.74;	7000;occ;	102;	0;	15118
22;	1158.8;	20-JAN-2005	05:38:42;	Dark	;	40.0;	70;	Zet Pup	;	2.25;	39000;occ;	80;	0;	15118
23;	1251.7;	20-JAN-2005	05:40:15;	Dark	;	44.5;	117;	Pi Pup	;	2.71;	3800;occ;	89;	0;	15118
24;	1402.8;	20-JAN-2005	05:42:46;	Dark	;	43.5;	23;	21Eps CMA	;	1.50;	26000;occ;	87;	0;	15118
25;	1485.7;	20-JAN-2005	05:44:09;	Dark	;	42.0;	179;	240mi2CMA	;	3.03;	24000;occ;	84;	0;	15118
26;	1617.2;	20-JAN-2005	05:46:20;	Dark	;	47.5;	1;	9Alp CMA	;	-1.44;	11000;occ;	95;	0;	15118
27;	1770.4;	20-JAN-2005	05:48:54;	Dark	;	78.5;	48;	30Alp Hya	;	1.98;	4100;occ;	157;	0;	15118
28;	2000.1;	20-JAN-2005	05:52:43;	Dark	;	52.5;	8;	10Alp CMi	;	0.40;	6500;occ;	105;	0;	15118
29;	2185.2;	20-JAN-2005	05:55:48;	Dark	;	47.0;	44;	24Gam Gem	;	1.93;	11000;occ;	94;	0;	15118
30;	2289.9;	20-JAN-2005	05:57:33;	Bright;		41.0;	151;	13Mu Gem	;	2.89;	3000;occ;	82;	0;	15118
31;	2416.1;	20-JAN-2005	05:59:39;	Bright;		40.5;	28;	12Bet Tau	;	1.65;	15200;occ;	81;	0;	15118
32;	2541.3;	20-JAN-2005	06:01:44;	Bright;		36.5;	107;	37The Aur	;	2.65;	11000;occ;	73;	0;	15118
33;	2670.9;	20-JAN-2005	06:03:54;	Bright;		38.5;	42;	34Bet Aur	;	1.90;	10200;occ;	77;	0;	15118
34;	2778.8;	20-JAN-2005	06:05:42;	Bright;		84.0;	166;	17Eps Leo	;	2.98;	6000;occ;	168;	0;	15118
35;	3645.5;	20-JAN-2005	06:20:09;	Bright;		25.5;	60;	7Bet UMi	;	2.08;	3950;occ;	51;	0;	15118
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_062013_000040162034_00034_15118_2154.N1														
1;	-2386.0;	20-JAN-2005	06:20:13;	Bright;		44.0;	60;	7Bet UMi	;	2.08;	3950;occ;	88;	9;	15118
2;	-2281.6;	20-JAN-2005	06:21:57;	Bright;		54.0;	32;	77Eps UMa	;	1.76;	11000;occ;	108;	0;	15118
3;	-2120.8;	20-JAN-2005	06:24:38;	Bright;		42.5;	119;	14Eta Dra	;	2.73;	4700;occ;	85;	0;	15118
4;	-2023.6;	20-JAN-2005	06:26:15;	Bright;		57.0;	39;	85Eta UMa	;	1.85;	24000;occ;	114;	0;	15118
5;	-1760.4;	20-JAN-2005	06:30:39;	Bright;		37.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	75;	0;	15118
6;	-1574.2;	20-JAN-2005	06:33:45;	Bright;		39.5;	133;	40Zet Her	;	2.81;	6000;occ;	79;	0;	15118
7;	-1386.9;	20-JAN-2005	06:36:52;	Bright;		65.5;	83;		;	2.38;	11000;occ;	131;	0;	15118
8;	-1066.4;	20-JAN-2005	06:42:13;	Dark	;	106.5;	3;	16Alp Boo	;	-0.05;	4250;occ;	213;	0;	15118


```

9; -907.3; 20-JAN-2005 06:44:52; Dark ; 141.0; 111; 8Eta Boo ; 2.68; 6000;occ; 282; 0;15118
10; -560.2; 20-JAN-2005 06:50:39; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15118
11; -466.7; 20-JAN-2005 06:52:12; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15118
12; -250.6; 20-JAN-2005 06:55:48; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;15118
13; -155.4; 20-JAN-2005 06:57:24; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;15118
14; -64.1; 20-JAN-2005 06:58:55; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;15118
15; 109.0; 20-JAN-2005 07:01:48; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;15119
16; 298.6; 20-JAN-2005 07:04:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15119
17; 454.1; 20-JAN-2005 07:07:33; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15119
18; 637.4; 20-JAN-2005 07:10:36; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15119
19; 761.6; 20-JAN-2005 07:12:41; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15119
20; 871.8; 20-JAN-2005 07:14:31; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15119
21; 1034.0; 20-JAN-2005 07:17:13; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;15119
22; 1252.9; 20-JAN-2005 07:20:52; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15119
23; 1403.2; 20-JAN-2005 07:23:22; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;15119
24; 1617.4; 20-JAN-2005 07:26:56; Dark ; 14.0; 1; 9Alp CMA ;-1.44; 11000;occ; 28; 0;15119
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_072656_000060862034_00035_15119_2155.N1
1;-4418.6; 20-JAN-2005 07:26:56; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;15119
2;-4265.2; 20-JAN-2005 07:29:30; Dark ; 80.5; 48; 30Alp Hya ; 1.98; 4100;occ; 161; 0;15119
3;-4036.0; 20-JAN-2005 07:33:19; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;15119
4;-3850.7; 20-JAN-2005 07:36:24; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;15119
5;-3745.8; 20-JAN-2005 07:38:09; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;15119
6;-3619.7; 20-JAN-2005 07:40:15; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15119
7;-3494.3; 20-JAN-2005 07:42:21; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15119
8;-3364.8; 20-JAN-2005 07:44:30; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15119
9;-3258.8; 20-JAN-2005 07:46:16; Bright; 84.0; 166; 17Eps Leo ; 2.98; 6000;occ; 168; 0;15119
10;-2388.2; 20-JAN-2005 08:00:47; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15119
11;-2281.3; 20-JAN-2005 08:02:34; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15119
12;-2120.5; 20-JAN-2005 08:05:15; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15119
13;-2023.6; 20-JAN-2005 08:06:51; Bright; 57.0; 39; 85Eta UMa ; 1.85; 24000;occ; 114; 0;15119
14;-1759.5; 20-JAN-2005 08:11:16; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15119
15;-1386.5; 20-JAN-2005 08:17:29; Bright; 65.0; 83; ; 2.38; 11000;occ; 130; 0;15119
16;-1065.2; 20-JAN-2005 08:22:50; Dark ; 129.0; 3; 16Alp Boo ;-0.05; 4250;occ; 258; 0;15119
17; -904.9; 20-JAN-2005 08:25:30; Dark ; 145.5; 111; 8Eta Boo ; 2.68; 6000;occ; 291; 0;15119
18; -560.4; 20-JAN-2005 08:31:15; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;15119
19; -466.6; 20-JAN-2005 08:32:48; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;15119
20; -250.8; 20-JAN-2005 08:36:24; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;15119
21; -155.1; 20-JAN-2005 08:38:00; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;15119
22; -63.6; 20-JAN-2005 08:39:31; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;15119
23; 109.9; 20-JAN-2005 08:42:25; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;15120
24; 298.8; 20-JAN-2005 08:45:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15120
25; 455.2; 20-JAN-2005 08:48:10; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;15120
26; 638.1; 20-JAN-2005 08:51:13; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15120
27; 762.7; 20-JAN-2005 08:53:18; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15120
28; 873.0; 20-JAN-2005 08:55:08; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15120
29; 1033.6; 20-JAN-2005 08:57:49; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;15120
30; 1253.4; 20-JAN-2005 09:01:28; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15120
31; 1403.6; 20-JAN-2005 09:03:59; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15120
32; 1618.1; 20-JAN-2005 09:07:33; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;15120
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_090739_000060552034_00036_15120_2156.N1
1;-4412.3; 20-JAN-2005 09:07:39; Dark ; 50.5; 1; 9Alp CMA ;-1.44; 11000;occ; 101; 11;15120
2;-4265.7; 20-JAN-2005 09:10:05; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;15120
3;-4132.6; 20-JAN-2005 09:12:18; Dark ; 43.5; 33; 50Zet Ori ; 1.77; 30000;occ; 87; 0;15120
4;-4035.4; 20-JAN-2005 09:13:55; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;15120
5;-3850.5; 20-JAN-2005 09:17:00; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;15120
6;-3745.7; 20-JAN-2005 09:18:45; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15120
7;-3619.1; 20-JAN-2005 09:20:52; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15120
8;-3494.3; 20-JAN-2005 09:22:57; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;15120
9;-2904.0; 20-JAN-2005 09:32:47; Bright; 234.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 468; 0;15120
10;-2611.7; 20-JAN-2005 09:37:39; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15120
11;-2389.0; 20-JAN-2005 09:41:22; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15120
12;-2281.7; 20-JAN-2005 09:43:09; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;15120
13;-2121.3; 20-JAN-2005 09:45:50; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15120
14;-2023.9; 20-JAN-2005 09:47:27; Bright; 57.0; 39; 85Eta UMa ; 1.85; 24000;occ; 114; 0;15120
15;-1759.3; 20-JAN-2005 09:51:52; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15120
16;-1573.4; 20-JAN-2005 09:54:57; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;15120
17;-1385.9; 20-JAN-2005 09:58:05; Bright; 66.0; 83; ; 2.38; 11000;occ; 132; 0;15120
18;-1063.9; 20-JAN-2005 10:03:27; Dark ; 108.5; 3; 16Alp Boo ;-0.05; 4250;occ; 217; 0;15120

```

```

19; -902.6; 20-JAN-2005 10:06:08; Dark ; 143.5; 111; 8Eta Boo ; 2.68; 6000;occ; 287; 0;15120
20; -559.3; 20-JAN-2005 10:11:52; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15120
21; -465.9; 20-JAN-2005 10:13:25; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;15120
22; -250.9; 20-JAN-2005 10:17:00; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;15120
23; -155.4; 20-JAN-2005 10:18:36; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;15120
24; -62.3; 20-JAN-2005 10:20:09; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;15120
25; 36.3; 20-JAN-2005 10:21:47; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;15121
26; 110.4; 20-JAN-2005 10:23:01; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;15121
27; 299.1; 20-JAN-2005 10:26:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15121
28; 456.1; 20-JAN-2005 10:28:47; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15121
29; 638.1; 20-JAN-2005 10:31:49; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15121
30; 762.8; 20-JAN-2005 10:33:54; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15121
31; 873.5; 20-JAN-2005 10:35:44; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;15121
32; 1033.6; 20-JAN-2005 10:38:25; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15121
33; 1159.6; 20-JAN-2005 10:40:31; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;15121
34; 1253.4; 20-JAN-2005 10:42:04; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15121
35; 1403.6; 20-JAN-2005 10:44:35; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;15121
36; 1486.9; 20-JAN-2005 10:45:58; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15121
37; 1617.6; 20-JAN-2005 10:48:09; Dark ; 26.0; 1; 9Alp CMa ; -1.44; 11000;occ; 52; 0;15121
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_104809_000059362034_00037_15121_2158.N1
1; -4418.2; 20-JAN-2005 10:48:09; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;15121
2; -4132.6; 20-JAN-2005 10:52:54; Dark ; 43.0; 33; 50Zet Ori ; 1.77; 30000;occ; 86; 0;15121
3; -4036.2; 20-JAN-2005 10:54:31; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;15121
4; -3850.7; 20-JAN-2005 10:57:36; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;15121
5; -3745.9; 20-JAN-2005 10:59:21; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15121
6; -3619.1; 20-JAN-2005 11:01:28; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15121
7; -3494.5; 20-JAN-2005 11:03:32; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;15121
8; -2910.1; 20-JAN-2005 11:13:17; Bright; 234.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 468; 0;15121
9; -2612.6; 20-JAN-2005 11:18:14; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15121
10; -2389.3; 20-JAN-2005 11:21:57; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;15121
11; -2282.1; 20-JAN-2005 11:23:45; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;15121
12; -2121.0; 20-JAN-2005 11:26:26; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;15121
13; -2024.2; 20-JAN-2005 11:28:03; Bright; 56.0; 39; 85Eta UMa ; 1.85; 24000;occ; 112; 0;15121
14; -1759.1; 20-JAN-2005 11:32:28; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15121
15; -1572.8; 20-JAN-2005 11:35:34; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;15121
16; -1385.7; 20-JAN-2005 11:38:41; Bright; 66.5; 83; ; 2.38; 11000;occ; 133; 0;15121
17; -1062.6; 20-JAN-2005 11:44:04; Dark ; 131.0; 3; 16Alp Boo ; -0.05; 4250;occ; 262; 0;15121
18; -900.2; 20-JAN-2005 11:46:47; Dark ; 153.5; 111; 8Eta Boo ; 2.68; 6000;occ; 307; 0;15121
19; -561.2; 20-JAN-2005 11:52:26; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15121
20; -465.9; 20-JAN-2005 11:54:01; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;15121
21; -250.6; 20-JAN-2005 11:57:36; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;15121
22; -154.8; 20-JAN-2005 11:59:12; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;15121
23; -62.0; 20-JAN-2005 12:00:45; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;15121
24; 35.4; 20-JAN-2005 12:02:22; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;15122
25; 110.7; 20-JAN-2005 12:03:37; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;15122
26; 299.4; 20-JAN-2005 12:06:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15122
27; 456.4; 20-JAN-2005 12:09:23; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15122
28; 638.5; 20-JAN-2005 12:12:25; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;15122
29; 762.2; 20-JAN-2005 12:14:29; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;15122
30; 873.3; 20-JAN-2005 12:16:20; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15122
31; 1034.2; 20-JAN-2005 12:19:01; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15122
32; 1159.1; 20-JAN-2005 12:21:06; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;15122
33; 1252.6; 20-JAN-2005 12:22:39; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15122
34; 1400.7; 20-JAN-2005 12:25:07; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;15122
35; 1487.0; 20-JAN-2005 12:26:34; Dark ; 31.5; 179; 240mi2CMa ; 3.03; 24000;occ; 63; 0;15122
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_122634_000060742034_00038_15122_2159.N1
1; -4548.9; 20-JAN-2005 12:26:34; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15122
2; -4418.7; 20-JAN-2005 12:28:44; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;15122
3; -4265.2; 20-JAN-2005 12:31:17; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;15122
4; -4132.0; 20-JAN-2005 12:33:31; Dark ; 39.5; 33; 50Zet Ori ; 1.77; 30000;occ; 79; 0;15122
5; -4038.7; 20-JAN-2005 12:35:04; Dark ; 59.0; 8; 10Alp CMi ; 0.40; 6500;occ; 118; 0;15122
6; -3852.0; 20-JAN-2005 12:38:11; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15122
7; -3746.9; 20-JAN-2005 12:39:56; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15122
8; -3621.4; 20-JAN-2005 12:42:01; Bright; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;15122
9; -3497.3; 20-JAN-2005 12:44:05; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;15122
10; -2915.9; 20-JAN-2005 12:53:47; Bright; 234.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 468; 0;15122
11; -2612.7; 20-JAN-2005 12:58:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;15122
12; -2391.1; 20-JAN-2005 13:02:32; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;15122

```

```

13;-2283.3; 20-JAN-2005 13:04:19; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;15122
14;-2121.6; 20-JAN-2005 13:07:01; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15122
15;-2024.6; 20-JAN-2005 13:08:38; Bright; 56.5; 39; 85Eta UMA ; 1.85; 24000;occ; 113; 0;15122
16;-1759.5; 20-JAN-2005 13:13:03; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15122
17;-1573.0; 20-JAN-2005 13:16:10; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15122
18;-1384.9; 20-JAN-2005 13:19:18; Bright; 64.5; 83; ; 2.38; 11000;occ; 129; 0;15122
19;-1061.3; 20-JAN-2005 13:24:41; Dark ; 111.0; 3; 16Alp Boo ;-0.05; 4250;occ; 222; 0;15122
20; -897.6; 20-JAN-2005 13:27:25; Dark ; 146.5; 111; 8Eta Boo ; 2.68; 6000;occ; 293; 0;15122
21; -560.7; 20-JAN-2005 13:33:02; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15122
22; -466.1; 20-JAN-2005 13:34:37; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;15122
23; -250.3; 20-JAN-2005 13:38:12; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;15122
24; -154.8; 20-JAN-2005 13:39:48; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;15122
25; -61.5; 20-JAN-2005 13:41:21; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;15122
26; 33.8; 20-JAN-2005 13:42:56; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;15123
27; 111.2; 20-JAN-2005 13:44:14; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;15123
28; 299.7; 20-JAN-2005 13:47:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15123
29; 457.6; 20-JAN-2005 13:50:00; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15123
30; 638.9; 20-JAN-2005 13:53:02; Dark ; 48.5; 29; Bet Car ; 1.67; 10200;occ; 97; 0;15123
31; 763.3; 20-JAN-2005 13:55:06; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15123
32; 872.8; 20-JAN-2005 13:56:55; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15123
33; 1034.4; 20-JAN-2005 13:59:37; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;15123
34; 1159.9; 20-JAN-2005 14:01:43; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15123
35; 1252.9; 20-JAN-2005 14:03:16; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15123
36; 1401.0; 20-JAN-2005 14:05:44; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;15123
37; 1486.6; 20-JAN-2005 14:07:09; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;15123
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_140709_000058472034_00039_15123_2160.N1
1;-4549.4; 20-JAN-2005 14:07:09; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15123
2;-4418.5; 20-JAN-2005 14:09:20; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;15123
3;-4265.5; 20-JAN-2005 14:11:53; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;15123
4;-4037.0; 20-JAN-2005 14:15:42; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;15123
5;-3851.4; 20-JAN-2005 14:18:47; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15123
6;-3746.2; 20-JAN-2005 14:20:32; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15123
7;-3621.2; 20-JAN-2005 14:22:37; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;15123
8;-3494.8; 20-JAN-2005 14:24:44; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15123
9;-2922.2; 20-JAN-2005 14:34:16; Bright; 234.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 468; 0;15123
10;-2612.6; 20-JAN-2005 14:39:26; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15123
11;-2389.0; 20-JAN-2005 14:43:10; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15123
12;-2284.0; 20-JAN-2005 14:44:55; Bright; 55.0; 32; 77Eps UMA ; 1.76; 11000;occ; 110; 0;15123
13;-2120.7; 20-JAN-2005 14:47:38; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;15123
14;-2025.2; 20-JAN-2005 14:49:13; Bright; 57.0; 39; 85Eta UMA ; 1.85; 24000;occ; 114; 0;15123
15;-1759.4; 20-JAN-2005 14:53:39; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15123
16;-1573.0; 20-JAN-2005 14:56:46; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15123
17;-1385.1; 20-JAN-2005 14:59:54; Bright; 67.5; 83; ; 2.38; 11000;occ; 135; 0;15123
18;-1060.1; 20-JAN-2005 15:05:18; Dark ; 120.0; 3; 16Alp Boo ;-0.05; 4250;occ; 240; 0;15123
19; -895.5; 20-JAN-2005 15:08:03; Dark ; 162.5; 111; 8Eta Boo ; 2.68; 6000;occ; 325; 0;15123
20; -558.5; 20-JAN-2005 15:13:40; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;15123
21; -465.2; 20-JAN-2005 15:15:13; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15123
22; -250.6; 20-JAN-2005 15:18:48; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;15123
23; -154.7; 20-JAN-2005 15:20:24; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;15123
24; -61.0; 20-JAN-2005 15:21:58; Dark ; 48.0; 81; Eta Cen ; 2.36; 28000;occ; 96; 0;15123
25; 35.9; 20-JAN-2005 15:23:35; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;15124
26; 111.6; 20-JAN-2005 15:24:50; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;15124
27; 299.9; 20-JAN-2005 15:27:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15124
28; 458.4; 20-JAN-2005 15:30:37; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15124
29; 639.1; 20-JAN-2005 15:33:38; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15124
30; 763.7; 20-JAN-2005 15:35:42; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;15124
31; 873.6; 20-JAN-2005 15:37:32; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15124
32; 1034.1; 20-JAN-2005 15:40:13; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15124
33; 1160.6; 20-JAN-2005 15:42:19; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15124
34; 1253.8; 20-JAN-2005 15:43:52; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15124
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_154404_000058562034_00040_15124_2161.N1
1;-4770.8; 20-JAN-2005 15:44:04; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 23;15124
2;-4633.0; 20-JAN-2005 15:46:22; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15124
3;-4548.6; 20-JAN-2005 15:47:46; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15124
4;-4418.5; 20-JAN-2005 15:49:56; Dark ; 46.0; 1; 9Alp CMA ;-1.44; 11000;occ; 92; 0;15124
5;-4265.4; 20-JAN-2005 15:52:29; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15124
6;-4132.0; 20-JAN-2005 15:54:43; Dark ; 42.0; 33; 50Zet Ori ; 1.77; 30000;occ; 84; 0;15124
7;-4036.6; 20-JAN-2005 15:56:18; Dark ; 59.0; 8; 10Alp CMi ; 0.40; 6500;occ; 118; 0;15124

```

8;-3851.9; 20-JAN-2005 15:59:23; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;15124
9;-3746.3; 20-JAN-2005 16:01:08; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15124
10;-3619.1; 20-JAN-2005 16:03:16; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15124
11;-3494.9; 20-JAN-2005 16:05:20; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15124
12;-2928.3; 20-JAN-2005 16:14:46; Bright; 234.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 468; 0;15124
13;-2612.0; 20-JAN-2005 16:20:03; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15124
14;-2389.8; 20-JAN-2005 16:23:45; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15124
15;-2285.3; 20-JAN-2005 16:25:29; Bright; 56.5; 32; 77Eps UMa ; 1.76; 11000;occ; 113; 0;15124
16;-2120.9; 20-JAN-2005 16:28:14; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15124
17;-2026.0; 20-JAN-2005 16:29:49; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;15124
18;-1759.3; 20-JAN-2005 16:34:15; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15124
19;-1573.4; 20-JAN-2005 16:37:21; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15124
20;-1384.5; 20-JAN-2005 16:40:30; Bright; 64.5; 83; ; 2.38; 11000;occ; 129; 0;15124
21;-1059.0; 20-JAN-2005 16:45:56; Dark ; 130.0; 3; 16Alp Boo ; -0.05; 4250;occ; 260; 0;15124
22;-893.3; 20-JAN-2005 16:48:41; Dark ; 156.0; 111; 8Eta Boo ; 2.68; 6000;occ; 312; 0;15124
23;-557.5; 20-JAN-2005 16:54:17; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15124
24;-464.6; 20-JAN-2005 16:55:50; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;15124
25;-250.3; 20-JAN-2005 16:59:24; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;15124
26;-154.7; 20-JAN-2005 17:01:00; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;15124
27;-59.4; 20-JAN-2005 17:02:35; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;15124
28; 36.7; 20-JAN-2005 17:04:11; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;15125
29; 174.8; 20-JAN-2005 17:06:29; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;15125
30; 300.2; 20-JAN-2005 17:08:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15125
31; 459.3; 20-JAN-2005 17:11:14; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15125
32; 638.9; 20-JAN-2005 17:14:14; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15125
33; 764.0; 20-JAN-2005 17:16:19; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15125
34; 873.5; 20-JAN-2005 17:18:08; Dark ; 48.0; 46; Del Vel ; 1.95; 10600;occ; 96; 0;15125
35; 1034.2; 20-JAN-2005 17:20:49; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;15125
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_185655_000061862034_00042_15126_2163.N1
1;-5271.2; 20-JAN-2005 18:56:55; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15126
2;-5161.2; 20-JAN-2005 18:58:45; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15126
3;-5001.5; 20-JAN-2005 19:01:25; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;15126
4;-4874.6; 20-JAN-2005 19:03:32; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;15126
5;-4781.2; 20-JAN-2005 19:05:05; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15126
6;-4632.1; 20-JAN-2005 19:07:35; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;15126
7;-4547.9; 20-JAN-2005 19:08:59; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;15126
8;-4417.2; 20-JAN-2005 19:11:09; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;15126
9;-4264.7; 20-JAN-2005 19:13:42; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15126
10;-4131.9; 20-JAN-2005 19:15:55; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;15126
11;-3987.6; 20-JAN-2005 19:18:19; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;15126
12;-3851.0; 20-JAN-2005 19:20:36; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;15126
13;-3746.3; 20-JAN-2005 19:22:20; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15126
14;-3617.5; 20-JAN-2005 19:24:29; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15126
15;-3494.5; 20-JAN-2005 19:26:32; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;15126
16;-3364.7; 20-JAN-2005 19:28:42; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;15126
17;-2940.1; 20-JAN-2005 19:35:46; Bright; 250.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 500; 0;15126
18;-2611.4; 20-JAN-2005 19:41:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15126
19;-2389.6; 20-JAN-2005 19:44:57; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;15126
20;-2286.0; 20-JAN-2005 19:46:41; Bright; 55.5; 32; 77Eps UMa ; 1.76; 11000;occ; 111; 0;15126
21;-2121.4; 20-JAN-2005 19:49:25; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15126
22;-2027.4; 20-JAN-2005 19:50:59; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;15126
23;-1758.8; 20-JAN-2005 19:55:28; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;15126
24;-1573.0; 20-JAN-2005 19:58:34; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15126
25;-1384.4; 20-JAN-2005 20:01:42; Bright; 69.5; 83; ; 2.38; 11000;occ; 139; 0;15126
26;-1056.6; 20-JAN-2005 20:07:10; Dark ; 118.5; 3; 16Alp Boo ; -0.05; 4250;occ; 237; 0;15126
27;-888.0; 20-JAN-2005 20:09:59; Dark ; 153.5; 111; 8Eta Boo ; 2.68; 6000;occ; 307; 0;15126
28;-556.2; 20-JAN-2005 20:15:30; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15126
29;-463.6; 20-JAN-2005 20:17:03; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15126
30;-228.6; 20-JAN-2005 20:20:58; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15126
31;-113.5; 20-JAN-2005 20:22:53; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15126
32; 176.1; 20-JAN-2005 20:27:43; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;15127
33; 300.6; 20-JAN-2005 20:29:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15127
34; 461.2; 20-JAN-2005 20:32:28; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15127
35; 639.9; 20-JAN-2005 20:35:27; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15127
36; 765.5; 20-JAN-2005 20:37:32; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15127
37; 875.1; 20-JAN-2005 20:39:22; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;15127
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_095236_000014892034_00051_15135_2164.N1
1; 181.8; 21-JAN-2005 09:52:36; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 3;15135

```

2; 302.9; 21-JAN-2005 09:54:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15135
3; 387.9; 21-JAN-2005 09:56:02; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15135
4; 467.4; 21-JAN-2005 09:57:21; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15135
5; 642.2; 21-JAN-2005 10:00:16; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15135
6; 768.4; 21-JAN-2005 10:02:22; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15135
7; 877.8; 21-JAN-2005 10:04:12; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;15135
8; 1035.9; 21-JAN-2005 10:06:50; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;15135
9; 1164.2; 21-JAN-2005 10:08:58; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15135
10; 1255.5; 21-JAN-2005 10:10:30; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15135
11; 1406.0; 21-JAN-2005 10:13:00; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;15135
12; 1489.8; 21-JAN-2005 10:14:24; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;15135
13; 1620.4; 21-JAN-2005 10:16:34; Dark ; 51.5; 1; 9Alp CMA ;-1.44; 11000;occ; 103; 0;15135
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_101655_000059232034_00051_15135_2165.N1
1; -4394.5; 21-JAN-2005 10:16:55; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 42;15135
2; -3986.6; 21-JAN-2005 10:23:43; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;15135
3; -3850.6; 21-JAN-2005 10:25:59; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15135
4; -3745.5; 21-JAN-2005 10:27:44; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15135
5; -3615.9; 21-JAN-2005 10:29:54; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15135
6; -3493.5; 21-JAN-2005 10:31:56; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;15135
7; -3364.2; 21-JAN-2005 10:34:06; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15135
8; -2988.0; 21-JAN-2005 10:40:22; Bright; 233.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 466; 0;15135
9; -2611.9; 21-JAN-2005 10:46:38; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;15135
10; -2392.0; 21-JAN-2005 10:50:18; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15135
11; -2292.6; 21-JAN-2005 10:51:57; Bright; 55.0; 32; 77Eps UMA ; 1.76; 11000;occ; 110; 0;15135
12; -2121.9; 21-JAN-2005 10:54:48; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;15135
13; -2031.6; 21-JAN-2005 10:56:18; Bright; 57.5; 39; 85Eta UMA ; 1.85; 24000;occ; 115; 0;15135
14; -1757.2; 21-JAN-2005 11:00:53; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15135
15; -1572.4; 21-JAN-2005 11:03:58; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15135
16; -1380.3; 21-JAN-2005 11:07:10; Bright; 65.5; 83; ; 2.38; 11000;occ; 131; 0;15135
17; -1153.7; 21-JAN-2005 11:10:56; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;15135
18; -1044.3; 21-JAN-2005 11:12:46; Dark ; 138.5; 3; 16Alp Boo ;-0.05; 4250;occ; 277; 0;15135
19; -551.8; 21-JAN-2005 11:20:58; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15135
20; -461.1; 21-JAN-2005 11:22:29; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;15135
21; -364.8; 21-JAN-2005 11:24:05; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;15135
22; -223.7; 21-JAN-2005 11:26:26; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15135
23; -106.6; 21-JAN-2005 11:28:23; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;15135
24; 6.0; 21-JAN-2005 11:30:16; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;15136
25; 180.6; 21-JAN-2005 11:33:11; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;15136
26; 303.2; 21-JAN-2005 11:35:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15136
27; 387.9; 21-JAN-2005 11:36:38; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;15136
28; 467.7; 21-JAN-2005 11:37:58; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15136
29; 642.6; 21-JAN-2005 11:40:53; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15136
30; 767.9; 21-JAN-2005 11:42:58; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15136
31; 877.5; 21-JAN-2005 11:44:47; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;15136
32; 1036.1; 21-JAN-2005 11:47:26; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15136
33; 1163.9; 21-JAN-2005 11:49:34; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15136
34; 1254.0; 21-JAN-2005 11:51:04; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;15136
35; 1406.2; 21-JAN-2005 11:53:36; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;15136
36; 1489.4; 21-JAN-2005 11:54:59; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;15136
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_115533_000060432034_00052_15136_2166.N1
1; -4513.0; 21-JAN-2005 11:55:33; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 67;15136
2; -4416.5; 21-JAN-2005 11:57:09; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;15136
3; -3986.6; 21-JAN-2005 12:04:19; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;15136
4; -3851.8; 21-JAN-2005 12:06:34; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;15136
5; -3745.8; 21-JAN-2005 12:08:20; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15136
6; -3618.1; 21-JAN-2005 12:10:28; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;15136
7; -3496.2; 21-JAN-2005 12:12:30; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15136
8; -3365.1; 21-JAN-2005 12:14:41; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15136
9; -2992.8; 21-JAN-2005 12:20:53; Bright; 206.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 412; 0;15136
10; -2614.3; 21-JAN-2005 12:27:12; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;15136
11; -2393.9; 21-JAN-2005 12:30:52; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15136
12; -2293.3; 21-JAN-2005 12:32:33; Bright; 55.0; 32; 77Eps UMA ; 1.76; 11000;occ; 110; 0;15136
13; -2121.9; 21-JAN-2005 12:35:24; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15136
14; -2031.9; 21-JAN-2005 12:36:54; Bright; 57.0; 39; 85Eta UMA ; 1.85; 24000;occ; 114; 0;15136
15; -1756.9; 21-JAN-2005 12:41:29; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15136
16; -1572.2; 21-JAN-2005 12:44:34; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15136
17; -1380.1; 21-JAN-2005 12:47:46; Bright; 66.0; 83; ; 2.38; 11000;occ; 132; 0;15136
18; -1151.8; 21-JAN-2005 12:51:34; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;15136

```

```

19; -1042.9; 21-JAN-2005 12:53:23; Dark ; 123.0; 3; 16Alp Boo ; -0.05; 4250;occ; 246; 0;15136
20; -552.2; 21-JAN-2005 13:01:34; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15136
21; -461.3; 21-JAN-2005 13:03:04; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15136
22; -364.7; 21-JAN-2005 13:04:41; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;15136
23; -225.6; 21-JAN-2005 13:07:00; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;15136
24; -106.6; 21-JAN-2005 13:08:59; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15136
25; 6.9; 21-JAN-2005 13:10:53; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;15137
26; 180.8; 21-JAN-2005 13:13:47; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;15137
27; 303.6; 21-JAN-2005 13:15:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15137
28; 388.4; 21-JAN-2005 13:17:14; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;15137
29; 466.7; 21-JAN-2005 13:18:33; Dark ; 51.5; 99; Del Cen ; 2.58; 26000;occ; 103; 0;15137
30; 642.9; 21-JAN-2005 13:21:29; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15137
31; 768.3; 21-JAN-2005 13:23:34; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;15137
32; 877.9; 21-JAN-2005 13:25:24; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15137
33; 1036.9; 21-JAN-2005 13:28:03; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15137
34; 1164.6; 21-JAN-2005 13:30:10; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15137
35; 1255.9; 21-JAN-2005 13:31:42; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;15137
36; 1406.0; 21-JAN-2005 13:34:12; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;15137
37; 1489.4; 21-JAN-2005 13:35:35; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;15137
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050121_133745_000058602034_00053_15137_2167.N1
 1; -4416.6; 21-JAN-2005 13:37:45; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;15137
 2; -3985.7; 21-JAN-2005 13:44:56; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15137
 3; -3851.9; 21-JAN-2005 13:47:10; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;15137
 4; -3745.7; 21-JAN-2005 13:48:56; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15137
 5; -3616.2; 21-JAN-2005 13:51:05; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15137
 6; -3496.1; 21-JAN-2005 13:53:06; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;15137
 7; -3366.9; 21-JAN-2005 13:55:15; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15137
 8; -2997.6; 21-JAN-2005 14:01:24; Bright; 224.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 449; 0;15137
 9; -2392.3; 21-JAN-2005 14:11:29; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15137
10; -2294.0; 21-JAN-2005 14:13:08; Bright; 55.0; 32; 77Eps UMA ; 1.76; 11000;occ; 110; 0;15137
11; -2122.3; 21-JAN-2005 14:15:59; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15137
12; -2032.3; 21-JAN-2005 14:17:29; Bright; 56.0; 39; 85Eta UMA ; 1.85; 24000;occ; 112; 0;15137
13; -1756.2; 21-JAN-2005 14:22:05; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15137
14; -1571.5; 21-JAN-2005 14:25:10; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15137
15; -1379.4; 21-JAN-2005 14:28:22; Bright; 70.0; 83; ; 2.38; 11000;occ; 140; 0;15137
16; -1151.0; 21-JAN-2005 14:32:11; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;15137
17; -1041.3; 21-JAN-2005 14:34:00; Dark ; 115.5; 3; 16Alp Boo ; -0.05; 4250;occ; 231; 0;15137
18; -551.9; 21-JAN-2005 14:42:10; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15137
19; -460.9; 21-JAN-2005 14:43:41; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15137
20; -364.6; 21-JAN-2005 14:45:17; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;15137
21; -225.0; 21-JAN-2005 14:47:37; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;15137
22; -106.4; 21-JAN-2005 14:49:35; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15137
23; 7.9; 21-JAN-2005 14:51:30; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;15138
24; 181.4; 21-JAN-2005 14:54:23; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;15138
25; 303.8; 21-JAN-2005 14:56:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15138
26; 389.3; 21-JAN-2005 14:57:51; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;15138
27; 469.9; 21-JAN-2005 14:59:12; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15138
28; 641.9; 21-JAN-2005 15:02:04; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;15138
29; 766.9; 21-JAN-2005 15:04:09; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15138
30; 876.5; 21-JAN-2005 15:05:58; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;15138
31; 1036.5; 21-JAN-2005 15:08:38; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;15138
32; 1164.8; 21-JAN-2005 15:10:47; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15138
33; 1256.2; 21-JAN-2005 15:12:18; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15138
34; 1406.7; 21-JAN-2005 15:14:48; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;15138
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050123_014817_000044012034_00074_15158_1753.N1
 1; -939.8; 23-JAN-2005 01:48:17; Dark ; 127.0; 3; 16Alp Boo ; -0.05; 4250;occ; 254; 140;15158
 2; -810.8; 23-JAN-2005 01:50:26; Dark ; 46.0; 98; 13Zet Oph ; 2.57; 30000;occ; 92; 0;15158
 3; -540.3; 23-JAN-2005 01:54:56; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15158
 4; -455.1; 23-JAN-2005 01:56:21; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;15158
 5; -360.9; 23-JAN-2005 01:57:55; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;15158
 6; -209.0; 23-JAN-2005 02:00:27; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15158
 7; -92.2; 23-JAN-2005 02:02:24; Dark ; 46.5; 109; Bet Lup ; 2.68; 26000;occ; 93; 0;15158
 8; -0.6; 23-JAN-2005 02:03:56; Dark ; 48.5; 78; Alp Lup ; 2.30; 28000;occ; 97; 0;15158
 9; 193.0; 23-JAN-2005 02:07:09; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;15159
10; 309.5; 23-JAN-2005 02:09:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15159
11; 399.9; 23-JAN-2005 02:10:36; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;15159
12; 487.9; 23-JAN-2005 02:12:04; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15159
13; 647.8; 23-JAN-2005 02:14:44; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15159

```

```

14; 776.9; 23-JAN-2005 02:16:53; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15159
15; 884.1; 23-JAN-2005 02:18:40; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15159
16; 1039.4; 23-JAN-2005 02:21:16; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15159
17; 1168.2; 23-JAN-2005 02:23:25; Dark ; 48.5; 70; Zet Pup ; 2.25; 39000;occ; 97; 0;15159
18; 1259.1; 23-JAN-2005 02:24:55; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;15159
19; 1410.1; 23-JAN-2005 02:27:26; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;15159
20; 1490.9; 23-JAN-2005 02:28:47; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;15159
21; 1621.0; 23-JAN-2005 02:30:57; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;15159
22; 1761.2; 23-JAN-2005 02:33:18; Dark ; 73.5; 48; 30Alp Hya ; 1.98; 4100;occ; 147; 0;15159
23; 1912.4; 23-JAN-2005 02:35:49; Dark ; 44.0; 33; 50Zet Ori ; 1.77; 30000;occ; 88; 0;15159
24; 2053.6; 23-JAN-2005 02:38:10; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;15159
25; 2184.7; 23-JAN-2005 02:40:21; Bright; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;15159
26; 2290.8; 23-JAN-2005 02:42:07; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15159
27; 2426.3; 23-JAN-2005 02:44:23; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15159
28; 2543.9; 23-JAN-2005 02:46:20; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15159
29; 2672.4; 23-JAN-2005 02:48:29; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15159
30; 3423.7; 23-JAN-2005 03:01:00; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15159

```

```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_030434_000060592034_00075_15159_1754.N1

```

```

1; -2398.7; 23-JAN-2005 03:04:34; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;15159
2; -2310.3; 23-JAN-2005 03:06:02; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15159
3; -2125.2; 23-JAN-2005 03:09:07; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;15159
4; -1953.1; 23-JAN-2005 03:11:59; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15159
5; -1752.4; 23-JAN-2005 03:15:20; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15159
6; -1570.8; 23-JAN-2005 03:18:21; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;15159
7; -1370.7; 23-JAN-2005 03:21:42; Bright; 74.0; 83; ; 2.38; 11000;occ; 148; 0;15159
8; -1146.5; 23-JAN-2005 03:25:26; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;15159
9; -1008.2; 23-JAN-2005 03:27:44; Dark ; 156.0; 3; 16Alp Boo ; -0.05; 4250;occ; 312; 0;15159
10; -810.4; 23-JAN-2005 03:31:02; Dark ; 47.0; 98; 13Zet Oph ; 2.57; 30000;occ; 94; 0;15159
11; -539.8; 23-JAN-2005 03:35:33; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15159
12; -455.0; 23-JAN-2005 03:36:57; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;15159
13; -360.5; 23-JAN-2005 03:38:32; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;15159
14; -207.9; 23-JAN-2005 03:41:04; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15159
15; -88.6; 23-JAN-2005 03:43:04; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15159
16; 0.6; 23-JAN-2005 03:44:33; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;15160
17; 129.6; 23-JAN-2005 03:46:42; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;15160
18; 214.1; 23-JAN-2005 03:48:06; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;15160
19; 309.8; 23-JAN-2005 03:49:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15160
20; 401.6; 23-JAN-2005 03:51:14; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15160
21; 488.0; 23-JAN-2005 03:52:40; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15160
22; 649.1; 23-JAN-2005 03:55:21; Dark ; 47.0; 29; Bet Car ; 1.67; 10200;occ; 94; 0;15160
23; 778.3; 23-JAN-2005 03:57:31; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;15160
24; 887.0; 23-JAN-2005 03:59:19; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15160
25; 1039.5; 23-JAN-2005 04:01:52; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;15160
26; 1171.1; 23-JAN-2005 04:04:03; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15160
27; 1261.7; 23-JAN-2005 04:05:34; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15160
28; 1410.4; 23-JAN-2005 04:08:03; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15160
29; 1494.0; 23-JAN-2005 04:09:26; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;15160
30; 1623.0; 23-JAN-2005 04:11:35; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;15160
31; 1760.9; 23-JAN-2005 04:13:53; Dark ; 77.0; 48; 30Alp Hya ; 1.98; 4100;occ; 154; 0;15160
32; 1995.9; 23-JAN-2005 04:17:48; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;15160
33; 2185.9; 23-JAN-2005 04:20:58; Bright; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;15160
34; 2291.5; 23-JAN-2005 04:22:44; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15160
35; 2426.8; 23-JAN-2005 04:24:59; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15160
36; 2544.9; 23-JAN-2005 04:26:57; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15160
37; 2673.9; 23-JAN-2005 04:29:06; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15160
38; 3424.8; 23-JAN-2005 04:41:37; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15160
39; 3638.9; 23-JAN-2005 04:45:11; Bright; 22.0; 60; 7Bet UMi ; 2.08; 3950;occ; 44; 0;15160

```

```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_044511_000058572034_00076_15160_1755.N1

```

```

1; -2397.1; 23-JAN-2005 04:45:11; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;15160
2; -2217.0; 23-JAN-2005 04:48:11; Bright; 54.5; 55; 79Zet UMa ; 2.06; 10200;occ; 109; 0;15160
3; -2045.2; 23-JAN-2005 04:51:03; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;15160
4; -1910.3; 23-JAN-2005 04:53:18; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;15160
5; -1754.6; 23-JAN-2005 04:55:54; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15160
6; -1568.7; 23-JAN-2005 04:59:00; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15160
7; -1370.4; 23-JAN-2005 05:02:18; Bright; 71.5; 83; ; 2.38; 11000;occ; 143; 0;15160
8; -1145.7; 23-JAN-2005 05:06:03; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;15160
9; -1006.7; 23-JAN-2005 05:08:22; Dark ; 140.5; 3; 16Alp Boo ; -0.05; 4250;occ; 281; 0;15160
10; -776.4; 23-JAN-2005 05:12:12; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;15160

```

11; -540.2; 23-JAN-2005 05:16:08; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;15160
 12; -454.8; 23-JAN-2005 05:17:34; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;15160
 13; -360.3; 23-JAN-2005 05:19:08; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;15160
 14; -207.1; 23-JAN-2005 05:21:41; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15160
 15; -88.2; 23-JAN-2005 05:23:40; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;15160
 16; 130.2; 23-JAN-2005 05:27:18; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;15161
 17; 215.4; 23-JAN-2005 05:28:44; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;15161
 18; 310.0; 23-JAN-2005 05:30:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15161
 19; 402.5; 23-JAN-2005 05:31:51; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;15161
 20; 489.9; 23-JAN-2005 05:33:18; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15161
 21; 649.6; 23-JAN-2005 05:35:58; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15161
 22; 778.9; 23-JAN-2005 05:38:07; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;15161
 23; 887.9; 23-JAN-2005 05:39:56; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;15161
 24; 1039.8; 23-JAN-2005 05:42:28; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;15161
 25; 1172.0; 23-JAN-2005 05:44:40; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;15161
 26; 1262.8; 23-JAN-2005 05:46:11; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15161
 27; 1411.2; 23-JAN-2005 05:48:39; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15161
 28; 1494.5; 23-JAN-2005 05:50:03; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;15161
 29; 1624.1; 23-JAN-2005 05:52:12; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;15161
 30; 1760.3; 23-JAN-2005 05:54:29; Dark ; 76.0; 48; 30Alp Hya ; 1.98; 4100;occ; 152; 0;15161
 31; 1996.0; 23-JAN-2005 05:58:24; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;15161
 32; 2186.3; 23-JAN-2005 06:01:35; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;15161
 33; 2292.2; 23-JAN-2005 06:03:21; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;15161
 34; 2427.1; 23-JAN-2005 06:05:35; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;15161
 35; 2545.5; 23-JAN-2005 06:07:34; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;15161
 36; 2674.2; 23-JAN-2005 06:09:43; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15161
 37; 3424.9; 23-JAN-2005 06:22:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;15161
 /nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050123_204752_000041522034_00086_15170_1756.N1
 1; 1040.1; 23-JAN-2005 20:47:52; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15170
 2; 1171.5; 23-JAN-2005 20:50:03; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;15170
 3; 1261.4; 23-JAN-2005 20:51:33; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15170
 4; 1409.8; 23-JAN-2005 20:54:02; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;15170
 5; 1492.9; 23-JAN-2005 20:55:25; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;15170
 6; 1622.7; 23-JAN-2005 20:57:35; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;15170
 7; 1759.2; 23-JAN-2005 20:59:51; Dark ; 67.0; 48; 30Alp Hya ; 1.98; 4100;occ; 134; 0;15170
 8; 1930.6; 23-JAN-2005 21:02:42; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;15170
 9; 2054.3; 23-JAN-2005 21:04:46; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15170
 10; 2185.1; 23-JAN-2005 21:06:57; Bright; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;15170
 11; 2291.6; 23-JAN-2005 21:08:43; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15170
 12; 2416.5; 23-JAN-2005 21:10:48; Bright; 46.0; 17; 78Bet Gem ; 1.16; 4500;occ; 92; 0;15170
 13; 2543.1; 23-JAN-2005 21:12:55; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;15170
 14; 2673.2; 23-JAN-2005 21:15:05; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15170
 15; 2900.4; 23-JAN-2005 21:18:52; Bright; 133.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 266; 0;15170
 16; 3424.5; 23-JAN-2005 21:27:36; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15170
 17; 3636.7; 23-JAN-2005 21:31:09; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15170
 18; 3754.5; 23-JAN-2005 21:33:06; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;15170
 19; 3909.6; 23-JAN-2005 21:35:41; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15170
 20; 4083.3; 23-JAN-2005 21:38:35; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15170
 21; 4203.6; 23-JAN-2005 21:40:35; Bright; 111.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 222; 0;15170
 22; 4469.1; 23-JAN-2005 21:45:01; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15170
 23; 4670.0; 23-JAN-2005 21:48:22; Bright; 74.0; 83; ; 2.38; 11000;occ; 148; 0;15170
 24; 4891.9; 23-JAN-2005 21:52:04; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;15170
 25; 5046.2; 23-JAN-2005 21:54:38; Dark ; 147.0; 3; 16Alp Boo ; -0.05; 4250;occ; 294; 0;15170
 /nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050123_220213_000057252034_00086_15170_1757.N1
 1; -534.5; 23-JAN-2005 22:02:13; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15170
 2; -448.2; 23-JAN-2005 22:03:40; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;15170
 3; -358.8; 23-JAN-2005 22:05:09; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;15170
 4; -80.0; 23-JAN-2005 22:09:48; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15170
 5; 134.4; 23-JAN-2005 22:13:22; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;15171
 6; 221.8; 23-JAN-2005 22:14:49; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;15171
 7; 312.8; 23-JAN-2005 22:16:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15171
 8; 406.5; 23-JAN-2005 22:17:54; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;15171
 9; 497.5; 23-JAN-2005 22:19:25; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15171
 10; 652.0; 23-JAN-2005 22:22:00; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;15171
 11; 782.1; 23-JAN-2005 22:24:10; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;15171
 12; 890.7; 23-JAN-2005 22:25:58; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;15171
 13; 1040.2; 23-JAN-2005 22:28:28; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;15171
 14; 1174.1; 23-JAN-2005 22:30:42; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15171


```

15; 1263.4; 23-JAN-2005 22:32:11; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15171
16; 1411.6; 23-JAN-2005 22:34:39; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;15171
17; 1495.2; 23-JAN-2005 22:36:03; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;15171
18; 1624.5; 23-JAN-2005 22:38:12; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;15171
19; 1759.2; 23-JAN-2005 22:40:27; Dark ; 60.0; 48; 30Alp Hya ; 1.98; 4100;occ; 120; 0;15171
20; 1930.9; 23-JAN-2005 22:43:19; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15171
21; 2056.2; 23-JAN-2005 22:45:24; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15171
22; 2185.8; 23-JAN-2005 22:47:33; Bright; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;15171
23; 2291.6; 23-JAN-2005 22:49:19; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15171
24; 2416.6; 23-JAN-2005 22:51:24; Bright; 46.0; 17; 78Bet Gem ; 1.16; 4500;occ; 92; 0;15171
25; 2543.2; 23-JAN-2005 22:53:31; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;15171
26; 2671.6; 23-JAN-2005 22:55:39; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;15171
27; 2897.0; 23-JAN-2005 22:59:25; Bright; 128.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 257; 0;15171
28; 3422.0; 23-JAN-2005 23:08:10; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;15171
29; 3637.1; 23-JAN-2005 23:11:45; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15171
30; 3754.5; 23-JAN-2005 23:13:42; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;15171
31; 3909.4; 23-JAN-2005 23:16:17; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;15171
32; 4083.9; 23-JAN-2005 23:19:12; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15171
33; 4202.9; 23-JAN-2005 23:21:11; Bright; 112.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 224; 0;15171
34; 4469.6; 23-JAN-2005 23:25:37; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15171
35; 4670.5; 23-JAN-2005 23:28:58; Bright; 72.5; 83; ; 2.38; 11000;occ; 145; 0;15171
36; 4892.1; 23-JAN-2005 23:32:40; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;15171
37; 5048.2; 23-JAN-2005 23:35:16; Dark ; 143.0; 3; 16Alp Boo ; -0.05; 4250;occ; 286; 0;15171
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050123_234250_000057212034_00087_15171_1758.N1
1; -533.9; 23-JAN-2005 23:42:50; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15171
2; -449.6; 23-JAN-2005 23:44:14; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;15171
3; -358.6; 23-JAN-2005 23:45:45; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;15171
4; -243.2; 23-JAN-2005 23:47:40; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;15171
5; -79.2; 23-JAN-2005 23:50:24; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15171
6; 134.8; 23-JAN-2005 23:53:58; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;15172
7; 222.3; 23-JAN-2005 23:55:26; Dark ; 45.5; 77; Eps Cen ; 2.30; 28000;occ; 91; 0;15172
8; 313.1; 23-JAN-2005 23:56:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15172
9; 405.4; 23-JAN-2005 23:58:29; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;15172
10; 496.4; 24-JAN-2005 00:00:00; Dark ; 50.5; 99; Del Cen ; 2.58; 26000;occ; 101; 0;15172
11; 652.3; 24-JAN-2005 00:02:36; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15172
12; 782.5; 24-JAN-2005 00:04:46; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15172
13; 891.0; 24-JAN-2005 00:06:35; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;15172
14; 1041.3; 24-JAN-2005 00:09:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15172
15; 1174.5; 24-JAN-2005 00:11:18; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;15172
16; 1264.5; 24-JAN-2005 00:12:48; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15172
17; 1412.5; 24-JAN-2005 00:15:16; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;15172
18; 1495.7; 24-JAN-2005 00:16:39; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;15172
19; 1625.4; 24-JAN-2005 00:18:49; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;15172
20; 1759.2; 24-JAN-2005 00:21:03; Dark ; 62.0; 48; 30Alp Hya ; 1.98; 4100;occ; 124; 0;15172
21; 1931.5; 24-JAN-2005 00:23:55; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15172
22; 2057.7; 24-JAN-2005 00:26:01; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;15172
23; 2185.9; 24-JAN-2005 00:28:09; Bright; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;15172
24; 2291.7; 24-JAN-2005 00:29:55; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15172
25; 2415.4; 24-JAN-2005 00:31:59; Bright; 47.0; 17; 78Bet Gem ; 1.16; 4500;occ; 94; 0;15172
26; 2545.1; 24-JAN-2005 00:34:09; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15172
27; 2673.5; 24-JAN-2005 00:36:17; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;15172
28; 2893.4; 24-JAN-2005 00:39:57; Bright; 141.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 282; 0;15172
29; 3424.4; 24-JAN-2005 00:48:48; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15172
30; 3636.2; 24-JAN-2005 00:52:20; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;15172
31; 3755.3; 24-JAN-2005 00:54:19; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;15172
32; 3909.3; 24-JAN-2005 00:56:53; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15172
33; 4084.0; 24-JAN-2005 00:59:48; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;15172
34; 4202.2; 24-JAN-2005 01:01:46; Bright; 113.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 227; 0;15172
35; 4469.7; 24-JAN-2005 01:06:13; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15172
36; 4671.2; 24-JAN-2005 01:09:35; Bright; 77.0; 83; ; 2.38; 11000;occ; 154; 0;15172
37; 4892.9; 24-JAN-2005 01:13:16; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;15172
38; 5049.8; 24-JAN-2005 01:15:53; Dark ; 138.0; 3; 16Alp Boo ; -0.05; 4250;occ; 276; 0;15172
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050123_062548_000040522034_00077_15161_2181.N1
1; -2396.3; 23-JAN-2005 06:25:48; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15161
2; -2218.4; 23-JAN-2005 06:28:46; Bright; 54.5; 55; 79Zet UMa ; 2.06; 10200;occ; 109; 0;15161
3; -2046.0; 23-JAN-2005 06:31:38; Bright; 59.5; 39; 85Eta UMa ; 1.85; 24000;occ; 119; 0;15161
4; -1909.0; 23-JAN-2005 06:33:55; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;15161
5; -1752.6; 23-JAN-2005 06:36:32; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15161

```

```

6;-1567.7; 23-JAN-2005 06:39:37; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15161
7;-1370.0; 23-JAN-2005 06:42:54; Bright; 71.5; 83; ; 2.38; 11000;occ; 143; 0;15161
8;-1144.8; 23-JAN-2005 06:46:40; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;15161
9;-1005.1; 23-JAN-2005 06:48:59; Dark ; 156.5; 3; 16Alp Boo ;-0.05; 4250;occ; 313; 0;15161
10; -775.2; 23-JAN-2005 06:52:49; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;15161
11; -538.7; 23-JAN-2005 06:56:46; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;15161
12; -453.8; 23-JAN-2005 06:58:10; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;15161
13; -360.2; 23-JAN-2005 06:59:44; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;15161
14; -206.1; 23-JAN-2005 07:02:18; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15161
15; -86.7; 23-JAN-2005 07:04:18; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15161
16; 130.7; 23-JAN-2005 07:07:55; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;15162
17; 216.3; 23-JAN-2005 07:09:21; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;15162
18; 310.2; 23-JAN-2005 07:10:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15162
19; 403.2; 23-JAN-2005 07:12:27; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;15162
20; 491.0; 23-JAN-2005 07:13:55; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15162
21; 650.2; 23-JAN-2005 07:16:34; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15162
22; 779.5; 23-JAN-2005 07:18:44; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15162
23; 888.4; 23-JAN-2005 07:20:33; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;15162
24; 1039.9; 23-JAN-2005 07:23:04; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;15162
25; 1172.6; 23-JAN-2005 07:25:17; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;15162
26; 1263.0; 23-JAN-2005 07:26:47; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15162
27; 1411.6; 23-JAN-2005 07:29:16; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;15162
28; 1494.9; 23-JAN-2005 07:30:39; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;15162
29; 1624.7; 23-JAN-2005 07:32:49; Dark ; 31.5; 1; 9Alp CMa ;-1.44; 11000;occ; 63; 0;15162
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_073249_000060822034_00078_15162_2182.N1
1;-4411.2; 23-JAN-2005 07:32:49; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;15162
2;-4275.9; 23-JAN-2005 07:35:04; Dark ; 81.5; 48; 30Alp Hya ; 1.98; 4100;occ; 163; 0;15162
3;-4039.8; 23-JAN-2005 07:39:00; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;15162
4;-3849.4; 23-JAN-2005 07:42:11; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;15162
5;-3743.5; 23-JAN-2005 07:43:57; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;15162
6;-3608.4; 23-JAN-2005 07:46:12; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15162
7;-3490.6; 23-JAN-2005 07:48:10; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15162
8;-3362.0; 23-JAN-2005 07:50:18; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15162
9;-2610.6; 23-JAN-2005 08:02:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;15162
10;-2396.2; 23-JAN-2005 08:06:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;15162
11;-2218.6; 23-JAN-2005 08:09:22; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;15162
12;-2046.4; 23-JAN-2005 08:12:14; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;15162
13;-1908.6; 23-JAN-2005 08:14:32; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;15162
14;-1751.8; 23-JAN-2005 08:17:08; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15162
15;-1567.1; 23-JAN-2005 08:20:13; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15162
16;-1369.6; 23-JAN-2005 08:23:31; Bright; 72.5; 83; ; 2.38; 11000;occ; 145; 0;15162
17;-1144.5; 23-JAN-2005 08:27:16; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;15162
18;-1003.8; 23-JAN-2005 08:29:36; Dark ; 119.0; 3; 16Alp Boo ;-0.05; 4250;occ; 238; 0;15162
19; -774.5; 23-JAN-2005 08:33:26; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;15162
20; -538.0; 23-JAN-2005 08:37:22; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;15162
21; -453.2; 23-JAN-2005 08:38:47; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;15162
22; -359.8; 23-JAN-2005 08:40:20; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;15162
23; -205.3; 23-JAN-2005 08:42:55; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;15162
24; -85.8; 23-JAN-2005 08:44:54; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15162
25; 131.3; 23-JAN-2005 08:48:32; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;15163
26; 217.5; 23-JAN-2005 08:49:58; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;15163
27; 310.5; 23-JAN-2005 08:51:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15163
28; 403.8; 23-JAN-2005 08:53:04; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;15163
29; 492.3; 23-JAN-2005 08:54:32; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15163
30; 650.4; 23-JAN-2005 08:57:11; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15163
31; 779.9; 23-JAN-2005 08:59:20; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15163
32; 888.6; 23-JAN-2005 09:01:09; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15163
33; 1039.6; 23-JAN-2005 09:03:40; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;15163
34; 1172.7; 23-JAN-2005 09:05:53; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;15163
35; 1263.2; 23-JAN-2005 09:07:23; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;15163
36; 1411.7; 23-JAN-2005 09:09:52; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;15163
37; 1495.1; 23-JAN-2005 09:11:15; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;15163
38; 1624.7; 23-JAN-2005 09:13:25; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;15163
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_091353_000060582034_00079_15163_2183.N1
1;-4383.2; 23-JAN-2005 09:13:53; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 56;15163
2;-4275.9; 23-JAN-2005 09:15:40; Dark ; 76.5; 48; 30Alp Hya ; 1.98; 4100;occ; 153; 0;15163
3;-4040.1; 23-JAN-2005 09:19:36; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;15163
4;-3849.5; 23-JAN-2005 09:22:47; Bright; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;15163

```

```

5;-3743.6; 23-JAN-2005 09:24:33; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;15163
6;-3608.2; 23-JAN-2005 09:26:48; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15163
7;-3490.7; 23-JAN-2005 09:28:45; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15163
8;-3362.2; 23-JAN-2005 09:30:54; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15163
9;-2611.0; 23-JAN-2005 09:43:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15163
10;-2396.4; 23-JAN-2005 09:47:00; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15163
11;-2219.6; 23-JAN-2005 09:49:56; Bright; 53.0; 55; 79Zet UMA ; 2.06; 10200;occ; 106; 0;15163
12;-2046.6; 23-JAN-2005 09:52:49; Bright; 58.0; 39; 85Eta UMA ; 1.85; 24000;occ; 116; 0;15163
13;-1908.9; 23-JAN-2005 09:55:07; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;15163
14;-1751.2; 23-JAN-2005 09:57:45; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;15163
15;-1567.4; 23-JAN-2005 10:00:49; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;15163
16;-1368.9; 23-JAN-2005 10:04:07; Bright; 72.0; 83; ; 2.38; 11000;occ; 144; 0;15163
17;-1144.6; 23-JAN-2005 10:07:52; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;15163
18;-1001.7; 23-JAN-2005 10:10:14; Dark ; 145.5; 3; 16Alp Boo ;-0.05; 4250;occ; 291; 0;15163
19; -774.0; 23-JAN-2005 10:14:02; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;15163
20; -537.7; 23-JAN-2005 10:17:58; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15163
21; -452.9; 23-JAN-2005 10:19:23; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;15163
22; -359.8; 23-JAN-2005 10:20:56; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;15163
23; -204.8; 23-JAN-2005 10:23:31; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15163
24; -85.2; 23-JAN-2005 10:25:31; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15163
25; 131.6; 23-JAN-2005 10:29:08; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;15164
26; 217.9; 23-JAN-2005 10:30:34; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;15164
27; 310.9; 23-JAN-2005 10:32:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15164
28; 404.0; 23-JAN-2005 10:33:40; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;15164
29; 492.7; 23-JAN-2005 10:35:09; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;15164
30; 650.2; 23-JAN-2005 10:37:46; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15164
31; 779.9; 23-JAN-2005 10:39:56; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15164
32; 888.8; 23-JAN-2005 10:41:45; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;15164
33; 1039.7; 23-JAN-2005 10:44:16; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;15164
34; 1172.5; 23-JAN-2005 10:46:29; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15164
35; 1262.9; 23-JAN-2005 10:47:59; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;15164
36; 1411.1; 23-JAN-2005 10:50:27; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;15164
37; 1494.9; 23-JAN-2005 10:51:51; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;15164
38; 1624.2; 23-JAN-2005 10:54:00; Dark ; 51.5; 1; 9Alp CMa ;-1.44; 11000;occ; 103; 0;15164
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_105429_000059172034_00080_15164_2184.N1
1;-4383.2; 23-JAN-2005 10:54:29; Dark ; 52.0; 1; 9Alp CMa ;-1.44; 11000;occ; 104; 57;15164
2;-4275.5; 23-JAN-2005 10:56:16; Dark ; 81.0; 48; 30Alp Hya ; 1.98; 4100;occ; 162; 0;15164
3;-4040.4; 23-JAN-2005 11:00:12; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;15164
4;-3849.8; 23-JAN-2005 11:03:22; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;15164
5;-3744.1; 23-JAN-2005 11:05:08; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15164
6;-3608.3; 23-JAN-2005 11:07:24; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;15164
7;-3491.1; 23-JAN-2005 11:09:21; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;15164
8;-3363.1; 23-JAN-2005 11:11:29; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15164
9;-2611.1; 23-JAN-2005 11:24:01; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15164
10;-2397.9; 23-JAN-2005 11:27:34; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15164
11;-2219.5; 23-JAN-2005 11:30:32; Bright; 53.0; 55; 79Zet UMA ; 2.06; 10200;occ; 106; 0;15164
12;-2047.1; 23-JAN-2005 11:33:25; Bright; 57.5; 39; 85Eta UMA ; 1.85; 24000;occ; 115; 0;15164
13;-1910.7; 23-JAN-2005 11:35:41; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;15164
14;-1751.5; 23-JAN-2005 11:38:21; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;15164
15;-1567.7; 23-JAN-2005 11:41:24; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;15164
16;-1368.4; 23-JAN-2005 11:44:44; Bright; 69.5; 83; ; 2.38; 11000;occ; 139; 0;15164
17;-1144.6; 23-JAN-2005 11:48:27; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;15164
18; -999.8; 23-JAN-2005 11:50:52; Dark ; 148.5; 3; 16Alp Boo ;-0.05; 4250;occ; 297; 0;15164
19; -774.3; 23-JAN-2005 11:54:38; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;15164
20; -537.2; 23-JAN-2005 11:58:35; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;15164
21; -453.7; 23-JAN-2005 11:59:58; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;15164
22; -359.6; 23-JAN-2005 12:01:32; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;15164
23; -204.2; 23-JAN-2005 12:04:08; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15164
24; -84.6; 23-JAN-2005 12:06:07; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15164
25; 132.1; 23-JAN-2005 12:09:44; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;15165
26; 218.8; 23-JAN-2005 12:11:11; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;15165
27; 311.1; 23-JAN-2005 12:12:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15165
28; 404.3; 23-JAN-2005 12:14:16; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15165
29; 493.6; 23-JAN-2005 12:15:46; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15165
30; 650.4; 23-JAN-2005 12:18:22; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15165
31; 780.2; 23-JAN-2005 12:20:32; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;15165
32; 889.0; 23-JAN-2005 12:22:21; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;15165
33; 1040.3; 23-JAN-2005 12:24:52; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;15165

```

```

34; 1172.9; 23-JAN-2005 12:27:05; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15165
35; 1263.2; 23-JAN-2005 12:28:35; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15165
36; 1411.3; 23-JAN-2005 12:31:03; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15165
37; 1493.9; 23-JAN-2005 12:32:26; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;15165
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_123436_000059452034_00081_15165_2185.N1
1;-4411.5; 23-JAN-2005 12:34:36; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;15165
2;-4256.3; 23-JAN-2005 12:37:12; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;15165
3;-4183.8; 23-JAN-2005 12:38:24; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;15165
4;-4040.5; 23-JAN-2005 12:40:47; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;15165
5;-3849.6; 23-JAN-2005 12:43:58; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;15165
6;-3743.6; 23-JAN-2005 12:45:44; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;15165
7;-3617.4; 23-JAN-2005 12:47:51; Bright; 45.5; 17; 78Bet Gem ; 1.16; 4500;occ; 91; 0;15165
8;-3490.8; 23-JAN-2005 12:49:57; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;15165
9;-3362.4; 23-JAN-2005 12:52:05; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15165
10;-3117.3; 23-JAN-2005 12:56:11; Bright; 141.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 282; 0;15165
11;-2611.1; 23-JAN-2005 13:04:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15165
12;-2397.1; 23-JAN-2005 13:08:11; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;15165
13;-2220.3; 23-JAN-2005 13:11:08; Bright; 54.0; 55; 79Zet UMa ; 2.06; 10200;occ; 108; 0;15165
14;-2047.8; 23-JAN-2005 13:14:00; Bright; 57.5; 39; 85Eta UMa ; 1.85; 24000;occ; 115; 0;15165
15;-1908.3; 23-JAN-2005 13:16:20; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;15165
16;-1750.8; 23-JAN-2005 13:18:57; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15165
17;-1567.4; 23-JAN-2005 13:22:00; Bright; 57.0; 133; 40Zet Her ; 2.81; 6000;occ; 114; 0;15165
18;-1368.3; 23-JAN-2005 13:25:20; Bright; 73.5; 83; ; 2.38; 11000;occ; 147; 0;15165
19;-1143.8; 23-JAN-2005 13:29:04; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;15165
20;-997.8; 23-JAN-2005 13:31:30; Dark ; 58.0; 102; 24Alp Ser ; 2.60; 4250;occ; 116; 0;15165
21;-807.2; 23-JAN-2005 13:34:41; Dark ; 47.5; 98; 13Zet Oph ; 2.57; 30000;occ; 95; 0;15165
22;-536.6; 23-JAN-2005 13:39:11; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;15165
23;-452.6; 23-JAN-2005 13:40:35; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;15165
24;-359.4; 23-JAN-2005 13:42:08; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;15165
25;-203.7; 23-JAN-2005 13:44:44; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;15165
26;-83.9; 23-JAN-2005 13:46:44; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15165
27; 132.2; 23-JAN-2005 13:50:20; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;15166
28; 219.0; 23-JAN-2005 13:51:47; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;15166
29; 311.5; 23-JAN-2005 13:53:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15166
30; 404.5; 23-JAN-2005 13:54:52; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15166
31; 494.2; 23-JAN-2005 13:56:22; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15166
32; 650.7; 23-JAN-2005 13:58:59; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;15166
33; 780.2; 23-JAN-2005 14:01:08; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15166
34; 888.5; 23-JAN-2005 14:02:56; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;15166
35; 1040.3; 23-JAN-2005 14:05:28; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;15166
36; 1172.2; 23-JAN-2005 14:07:40; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15166
37; 1263.1; 23-JAN-2005 14:09:11; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;15166
38; 1410.9; 23-JAN-2005 14:11:39; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;15166
39; 1492.6; 23-JAN-2005 14:13:00; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;15166
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_141300_000058322034_00082_15166_2186.N1
1;-4543.4; 23-JAN-2005 14:13:00; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15166
2;-4412.0; 23-JAN-2005 14:15:12; Dark ; 46.0; 1; 9Alp CMa ;-1.44; 11000;occ; 92; 0;15166
3;-4256.6; 23-JAN-2005 14:17:47; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;15166
4;-4183.5; 23-JAN-2005 14:19:00; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;15166
5;-4040.9; 23-JAN-2005 14:21:23; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;15166
6;-3849.8; 23-JAN-2005 14:24:34; Bright; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;15166
7;-3744.0; 23-JAN-2005 14:26:20; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;15166
8;-3618.2; 23-JAN-2005 14:28:26; Bright; 45.5; 17; 78Bet Gem ; 1.16; 4500;occ; 91; 0;15166
9;-3491.3; 23-JAN-2005 14:30:33; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;15166
10;-3362.8; 23-JAN-2005 14:32:41; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15166
11;-3120.9; 23-JAN-2005 14:36:43; Bright; 146.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 293; 0;15166
12;-2611.5; 23-JAN-2005 14:45:12; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15166
13;-2397.7; 23-JAN-2005 14:48:46; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15166
14;-2220.9; 23-JAN-2005 14:51:43; Bright; 54.0; 55; 79Zet UMa ; 2.06; 10200;occ; 108; 0;15166
15;-2048.4; 23-JAN-2005 14:54:35; Bright; 58.5; 39; 85Eta UMa ; 1.85; 24000;occ; 117; 0;15166
16;-1908.6; 23-JAN-2005 14:56:55; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;15166
17;-1751.1; 23-JAN-2005 14:59:33; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15166
18;-1567.3; 23-JAN-2005 15:02:37; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15166
19;-1367.8; 23-JAN-2005 15:05:56; Bright; 73.5; 83; ; 2.38; 11000;occ; 147; 0;15166
20;-1143.9; 23-JAN-2005 15:09:40; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;15166
21;-997.1; 23-JAN-2005 15:12:07; Dark ; 59.5; 102; 24Alp Ser ; 2.60; 4250;occ; 119; 0;15166
22;-806.7; 23-JAN-2005 15:15:17; Dark ; 48.5; 98; 13Zet Oph ; 2.57; 30000;occ; 97; 0;15166
23;-536.1; 23-JAN-2005 15:19:48; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15166

```

```

24; -452.7; 23-JAN-2005 15:21:11; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;15166
25; -359.0; 23-JAN-2005 15:22:45; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;15166
26; -203.7; 23-JAN-2005 15:25:20; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15166
27; -83.8; 23-JAN-2005 15:27:20; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15166
28; 132.1; 23-JAN-2005 15:30:56; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;15167
29; 219.4; 23-JAN-2005 15:32:23; Dark ; 45.5; 77; Eps Cen ; 2.30; 28000;occ; 91; 0;15167
30; 311.8; 23-JAN-2005 15:33:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15167
31; 405.0; 23-JAN-2005 15:35:29; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;15167
32; 494.6; 23-JAN-2005 15:36:58; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15167
33; 650.6; 23-JAN-2005 15:39:34; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15167
34; 780.6; 23-JAN-2005 15:41:44; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15167
35; 888.7; 23-JAN-2005 15:43:33; Dark ; 46.5; 46; Del Vel ; 1.95; 10600;occ; 93; 0;15167
36; 1040.2; 23-JAN-2005 15:46:04; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;15167
37; 1172.5; 23-JAN-2005 15:48:16; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15167
38; 1260.8; 23-JAN-2005 15:49:45; Dark ; 28.5; 117; Pi Pup ; 2.71; 3800;occ; 57; 0;15167
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_172853_000057802034_00084_15168_2188.N1
1; -4863.2; 23-JAN-2005 17:28:53; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;15168
2; -4773.1; 23-JAN-2005 17:30:23; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15168
3; -4626.6; 23-JAN-2005 17:32:49; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15168
4; -4543.4; 23-JAN-2005 17:34:12; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;15168
5; -4413.5; 23-JAN-2005 17:36:22; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;15168
6; -4256.0; 23-JAN-2005 17:39:00; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15168
7; -4182.6; 23-JAN-2005 17:40:13; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;15168
8; -4041.9; 23-JAN-2005 17:42:34; Dark ; 57.0; 8; 10Alp CMI ; 0.40; 6500;occ; 114; 0;15168
9; -3850.3; 23-JAN-2005 17:45:46; Bright; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;15168
10; -3746.3; 23-JAN-2005 17:47:30; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15168
11; -3619.3; 23-JAN-2005 17:49:37; Bright; 46.5; 17; 78Bet Gem ; 1.16; 4500;occ; 93; 0;15168
12; -3493.1; 23-JAN-2005 17:51:43; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;15168
13; -3362.2; 23-JAN-2005 17:53:54; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15168
14; -3128.3; 23-JAN-2005 17:57:48; Bright; 137.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 275; 0;15168
15; -2612.2; 23-JAN-2005 18:06:24; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15168
16; -2398.8; 23-JAN-2005 18:09:57; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15168
17; -2222.5; 23-JAN-2005 18:12:53; Bright; 55.5; 55; 79Zet UMa ; 2.06; 10200;occ; 111; 0;15168
18; -2049.5; 23-JAN-2005 18:15:46; Bright; 59.0; 39; 85Eta UMa ; 1.85; 24000;occ; 118; 0;15168
19; -1909.8; 23-JAN-2005 18:18:06; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;15168
20; -1751.4; 23-JAN-2005 18:20:44; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;15168
21; -1566.8; 23-JAN-2005 18:23:49; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;15168
22; -1366.8; 23-JAN-2005 18:27:09; Bright; 73.0; 83; ; 2.38; 11000;occ; 146; 0;15168
23; -1144.5; 23-JAN-2005 18:30:51; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;15168
24; -998.2; 23-JAN-2005 18:33:18; Dark ; 65.5; 102; 24Alp Ser ; 2.60; 4250;occ; 131; 0;15168
25; -806.4; 23-JAN-2005 18:36:29; Dark ; 47.5; 98; 13Zet Oph ; 2.57; 30000;occ; 95; 0;15168
26; -536.1; 23-JAN-2005 18:41:00; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15168
27; -453.0; 23-JAN-2005 18:42:23; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;15168
28; -358.9; 23-JAN-2005 18:43:57; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;15168
29; -201.9; 23-JAN-2005 18:46:34; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15168
30; -81.4; 23-JAN-2005 18:48:34; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;15168
31; 133.7; 23-JAN-2005 18:52:10; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;15169
32; 220.9; 23-JAN-2005 18:53:37; Dark ; 45.5; 77; Eps Cen ; 2.30; 28000;occ; 91; 0;15169
33; 312.3; 23-JAN-2005 18:55:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15169
34; 406.0; 23-JAN-2005 18:56:42; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;15169
35; 496.4; 23-JAN-2005 18:58:12; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15169
36; 651.5; 23-JAN-2005 19:00:47; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;15169
37; 781.3; 23-JAN-2005 19:02:57; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15169
38; 889.4; 23-JAN-2005 19:04:45; Dark ; 28.0; 46; Del Vel ; 1.95; 10600;occ; 56; 0;15169
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_190317_000062962034_00085_15169_2189.N1
1; -5234.6; 23-JAN-2005 19:03:17; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 40;15169
2; -5146.6; 23-JAN-2005 19:04:45; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15169
3; -4995.3; 23-JAN-2005 19:07:17; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15169
4; -4862.8; 23-JAN-2005 19:09:29; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15169
5; -4772.9; 23-JAN-2005 19:10:59; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15169
6; -4626.4; 23-JAN-2005 19:13:25; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;15169
7; -4543.2; 23-JAN-2005 19:14:49; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;15169
8; -4413.3; 23-JAN-2005 19:16:58; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;15169
9; -4256.0; 23-JAN-2005 19:19:36; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;15169
10; -4182.5; 23-JAN-2005 19:20:49; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;15169
11; -4043.6; 23-JAN-2005 19:23:08; Dark ; 57.0; 8; 10Alp CMI ; 0.40; 6500;occ; 114; 0;15169
12; -3850.8; 23-JAN-2005 19:26:21; Bright; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;15169
13; -3746.2; 23-JAN-2005 19:28:06; Bright; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;15169

```

```

14;-3619.1; 23-JAN-2005 19:30:13; Bright; 46.0; 17; 78Bet Gem ; 1.16; 4500;occ; 92; 0;15169
15;-3492.9; 23-JAN-2005 19:32:19; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;15169
16;-3364.5; 23-JAN-2005 19:34:27; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;15169
17;-3131.8; 23-JAN-2005 19:38:20; Bright; 139.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 279; 0;15169
18;-2612.1; 23-JAN-2005 19:47:00; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15169
19;-2398.9; 23-JAN-2005 19:50:33; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;15169
20;-2222.9; 23-JAN-2005 19:53:29; Bright; 54.5; 55; 79Zet UMA ; 2.06; 10200;occ; 109; 0;15169
21;-2050.0; 23-JAN-2005 19:56:22; Bright; 59.0; 39; 85Eta UMa ; 1.85; 24000;occ; 118; 0;15169
22;-1907.3; 23-JAN-2005 19:58:45; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;15169
23;-1750.7; 23-JAN-2005 20:01:21; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15169
24;-1566.6; 23-JAN-2005 20:04:25; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15169
25;-1366.3; 23-JAN-2005 20:07:46; Bright; 76.5; 83; ; 2.38; 11000;occ; 153; 0;15169
26;-1146.1; 23-JAN-2005 20:11:26; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;15169
27;-995.8; 23-JAN-2005 20:13:56; Dark ; 60.5; 102; 24Alp Ser ; 2.60; 4250;occ; 121; 0;15169
28;-806.0; 23-JAN-2005 20:17:06; Dark ; 49.0; 98; 13Zet Oph ; 2.57; 30000;occ; 98; 0;15169
29;-537.3; 23-JAN-2005 20:21:34; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15169
30;-452.9; 23-JAN-2005 20:22:59; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;15169
31;-358.5; 23-JAN-2005 20:24:33; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;15169
32;-201.1; 23-JAN-2005 20:27:11; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;15169
33;-80.8; 23-JAN-2005 20:29:11; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;15169
34; 133.9; 23-JAN-2005 20:32:46; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;15170
35; 221.7; 23-JAN-2005 20:34:13; Dark ; 45.0; 77; Eps Cen ; 2.30; 28000;occ; 90; 0;15170
36; 312.5; 23-JAN-2005 20:35:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15170
37; 406.6; 23-JAN-2005 20:37:18; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;15170
38; 497.0; 23-JAN-2005 20:38:49; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15170
39; 650.7; 23-JAN-2005 20:41:23; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;15170
40; 781.0; 23-JAN-2005 20:43:33; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15170
41; 888.0; 23-JAN-2005 20:45:20; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;15170
42; 1040.1; 23-JAN-2005 20:47:52; Dark ; 22.0; 2; Alp Car ; -0.74; 7000;occ; 44; 0;15170
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050122_065733_000040552034_00063_15147_2172.N1
1;-2387.9; 22-JAN-2005 06:57:33; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 12;15147
2;-2302.6; 22-JAN-2005 06:58:59; Bright; 55.5; 32; 77Eps UMa ; 1.76; 11000;occ; 111; 0;15147
3;-2125.9; 22-JAN-2005 07:01:55; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;15147
4;-1954.5; 22-JAN-2005 07:04:47; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15147
5;-1755.1; 22-JAN-2005 07:08:06; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15147
6;-1570.0; 22-JAN-2005 07:11:11; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15147
7;-1376.2; 22-JAN-2005 07:14:25; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;15147
8;-1149.3; 22-JAN-2005 07:18:12; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;15147
9;-1027.5; 22-JAN-2005 07:20:14; Dark ; 125.5; 3; 16Alp Boo ; -0.05; 4250;occ; 251; 0;15147
10; -816.1; 22-JAN-2005 07:23:45; Dark ; 46.5; 98; 13Zet Oph ; 2.57; 30000;occ; 93; 0;15147
11; -545.5; 22-JAN-2005 07:28:16; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15147
12; -456.2; 22-JAN-2005 07:29:45; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;15147
13; -362.3; 22-JAN-2005 07:31:19; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;15147
14; -215.5; 22-JAN-2005 07:33:46; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15147
15; -97.9; 22-JAN-2005 07:35:43; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15147
16; 19.8; 22-JAN-2005 07:37:41; Dark ; 68.0; 54; 5The Cen ; 2.06; 4500;occ; 136; 0;15148
17; 187.7; 22-JAN-2005 07:40:29; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;15148
18; 306.4; 22-JAN-2005 07:42:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15148
19; 395.1; 22-JAN-2005 07:43:56; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;15148
20; 479.0; 22-JAN-2005 07:45:20; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15148
21; 645.8; 22-JAN-2005 07:48:07; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;15148
22; 773.9; 22-JAN-2005 07:50:15; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;15148
23; 883.0; 22-JAN-2005 07:52:04; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;15148
24; 1037.6; 22-JAN-2005 07:54:39; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15148
25; 1167.9; 22-JAN-2005 07:56:49; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;15148
26; 1259.0; 22-JAN-2005 07:58:20; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15148
27; 1408.7; 22-JAN-2005 08:00:50; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;15148
28; 1491.9; 22-JAN-2005 08:02:13; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15148
29; 1622.1; 22-JAN-2005 08:04:23; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;15148
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050122_080438_000060712034_00064_15148_2174.N1
1;-4399.3; 22-JAN-2005 08:04:38; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 29;15148
2;-4273.4; 22-JAN-2005 08:06:44; Dark ; 78.0; 48; 30Alp Hya ; 1.98; 4100;occ; 156; 0;15148
3;-4126.7; 22-JAN-2005 08:09:10; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;15148
4;-4038.7; 22-JAN-2005 08:10:38; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;15148
5;-3850.3; 22-JAN-2005 08:13:47; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;15148
6;-3744.9; 22-JAN-2005 08:15:32; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;15148
7;-3613.0; 22-JAN-2005 08:17:44; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15148
8;-3492.7; 22-JAN-2005 08:19:44; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;15148

```

```

9;-3363.4; 22-JAN-2005 08:21:54; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15148
10;-3049.1; 22-JAN-2005 08:27:08; Bright; 178.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 356; 0;15148
11;-2611.3; 22-JAN-2005 08:34:26; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;15148
12;-2394.0; 22-JAN-2005 08:38:03; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15148
13;-2302.5; 22-JAN-2005 08:39:35; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15148
14;-2125.9; 22-JAN-2005 08:42:31; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;15148
15;-1956.4; 22-JAN-2005 08:45:21; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15148
16;-1755.0; 22-JAN-2005 08:48:42; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15148
17;-1570.5; 22-JAN-2005 08:51:47; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15148
18;-1375.2; 22-JAN-2005 08:55:02; Bright; 66.5; 83; ; 2.38; 11000;occ; 133; 0;15148
19;-1148.7; 22-JAN-2005 08:58:49; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;15148
20;-1025.6; 22-JAN-2005 09:00:52; Dark ; 126.0; 3; 16Alp Boo ;-0.05; 4250;occ; 252; 0;15148
21; -815.6; 22-JAN-2005 09:04:22; Dark ; 46.0; 98; 13Zet Oph ; 2.57; 30000;occ; 92; 0;15148
22; -545.1; 22-JAN-2005 09:08:52; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15148
23; -455.8; 22-JAN-2005 09:10:21; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;15148
24; -362.7; 22-JAN-2005 09:11:54; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;15148
25; -214.9; 22-JAN-2005 09:14:22; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15148
26; -97.1; 22-JAN-2005 09:16:20; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15148
27; 20.6; 22-JAN-2005 09:18:18; Dark ; 66.0; 54; 5The Cen ; 2.06; 4500;occ; 132; 0;15149
28; 187.8; 22-JAN-2005 09:21:05; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;15149
29; 306.7; 22-JAN-2005 09:23:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15149
30; 395.4; 22-JAN-2005 09:24:33; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;15149
31; 479.4; 22-JAN-2005 09:25:57; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15149
32; 645.9; 22-JAN-2005 09:28:43; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15149
33; 773.7; 22-JAN-2005 09:30:51; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15149
34; 883.0; 22-JAN-2005 09:32:40; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15149
35; 1037.8; 22-JAN-2005 09:35:15; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;15149
36; 1167.8; 22-JAN-2005 09:37:25; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15149
37; 1258.6; 22-JAN-2005 09:38:56; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15149
38; 1408.7; 22-JAN-2005 09:41:26; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;15149
39; 1491.0; 22-JAN-2005 09:42:48; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15149
40; 1621.9; 22-JAN-2005 09:44:59; Dark ; 51.0; 1; 9Alp CMa ;-1.44; 11000;occ; 102; 0;15149
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_112535_000059462034_00066_15150_2176.N1
1;-4413.9; 22-JAN-2005 11:25:35; Dark ; 46.0; 1; 9Alp CMa ;-1.44; 11000;occ; 92; 0;15150
2;-4260.4; 22-JAN-2005 11:28:08; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15150
3;-3850.8; 22-JAN-2005 11:34:58; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;15150
4;-3745.7; 22-JAN-2005 11:36:43; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15150
5;-3613.0; 22-JAN-2005 11:38:56; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15150
6;-3492.8; 22-JAN-2005 11:40:56; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15150
7;-3363.7; 22-JAN-2005 11:43:05; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15150
8;-3057.5; 22-JAN-2005 11:48:11; Bright; 159.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 319; 0;15150
9;-2395.1; 22-JAN-2005 11:59:14; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15150
10;-2303.3; 22-JAN-2005 12:00:46; Bright; 52.5; 32; 77Eps UMa ; 1.76; 11000;occ; 105; 0;15150
11;-2123.3; 22-JAN-2005 12:03:46; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;15150
12;-1954.2; 22-JAN-2005 12:06:35; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15150
13;-1756.3; 22-JAN-2005 12:09:53; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15150
14;-1570.3; 22-JAN-2005 12:12:59; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15150
15;-1374.6; 22-JAN-2005 12:16:14; Bright; 70.5; 83; ; 2.38; 11000;occ; 141; 0;15150
16;-1148.7; 22-JAN-2005 12:20:00; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;15150
17;-1022.4; 22-JAN-2005 12:22:06; Dark ; 122.5; 3; 16Alp Boo ;-0.05; 4250;occ; 245; 0;15150
18; -814.1; 22-JAN-2005 12:25:35; Dark ; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;15150
19; -544.4; 22-JAN-2005 12:30:05; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15150
20; -456.0; 22-JAN-2005 12:31:33; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;15150
21; -362.0; 22-JAN-2005 12:33:07; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;15150
22; -214.2; 22-JAN-2005 12:35:35; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15150
23; -96.6; 22-JAN-2005 12:37:32; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;15150
24; 187.9; 22-JAN-2005 12:42:17; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;15151
25; 307.3; 22-JAN-2005 12:44:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15151
26; 396.1; 22-JAN-2005 12:45:45; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;15151
27; 480.3; 22-JAN-2005 12:47:09; Dark ; 48.5; 99; Del Cen ; 2.58; 26000;occ; 97; 0;15151
28; 646.8; 22-JAN-2005 12:49:56; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15151
29; 772.0; 22-JAN-2005 12:52:01; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;15151
30; 883.6; 22-JAN-2005 12:53:53; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15151
31; 1038.1; 22-JAN-2005 12:56:27; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;15151
32; 1168.3; 22-JAN-2005 12:58:37; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15151
33; 1257.3; 22-JAN-2005 13:00:06; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15151
34; 1409.0; 22-JAN-2005 13:02:38; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;15151
35; 1489.5; 22-JAN-2005 13:03:58; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;15151

```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_130408_000060492034_00067_15151_2177.N1

1; -4536.9; 22-JAN-2005 13:04:08; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 19;15151
 2; -4414.4; 22-JAN-2005 13:06:10; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;15151
 3; -4259.7; 22-JAN-2005 13:08:45; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;15151
 4; -3851.5; 22-JAN-2005 13:15:33; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;15151
 5; -3747.4; 22-JAN-2005 13:17:17; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15151
 6; -3612.1; 22-JAN-2005 13:19:33; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15151
 7; -3494.9; 22-JAN-2005 13:21:30; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;15151
 8; -3363.2; 22-JAN-2005 13:23:42; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;15151
 9; -3061.6; 22-JAN-2005 13:28:43; Bright; 169.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 339; 0;15151
 10; -2612.3; 22-JAN-2005 13:36:13; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15151
 11; -2395.3; 22-JAN-2005 13:39:50; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15151
 12; -2304.0; 22-JAN-2005 13:41:21; Bright; 54.5; 32; 77Eps UMA ; 1.76; 11000;occ; 109; 0;15151
 13; -2123.4; 22-JAN-2005 13:44:21; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15151
 14; -1953.8; 22-JAN-2005 13:47:11; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15151
 15; -1753.8; 22-JAN-2005 13:50:31; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15151
 16; -1570.1; 22-JAN-2005 13:53:35; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;15151
 17; -1373.9; 22-JAN-2005 13:56:51; Bright; 71.0; 83; ; 2.38; 11000;occ; 142; 0;15151
 18; -1147.9; 22-JAN-2005 14:00:37; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;15151
 19; -1020.7; 22-JAN-2005 14:02:44; Dark ; 135.0; 3; 16Alp Boo ; -0.05; 4250;occ; 270; 0;15151
 20; -813.8; 22-JAN-2005 14:06:11; Dark ; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;15151
 21; -543.9; 22-JAN-2005 14:10:41; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15151
 22; -457.5; 22-JAN-2005 14:12:07; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;15151
 23; -361.7; 22-JAN-2005 14:13:43; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;15151
 24; -214.2; 22-JAN-2005 14:16:11; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15151
 25; -97.7; 22-JAN-2005 14:18:07; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;15151
 26; 188.5; 22-JAN-2005 14:22:53; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;15152
 27; 307.7; 22-JAN-2005 14:24:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15152
 28; 396.7; 22-JAN-2005 14:26:21; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15152
 29; 481.9; 22-JAN-2005 14:27:47; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15152
 30; 646.5; 22-JAN-2005 14:30:31; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15152
 31; 772.4; 22-JAN-2005 14:32:37; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15152
 32; 883.3; 22-JAN-2005 14:34:28; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;15152
 33; 1038.6; 22-JAN-2005 14:37:03; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;15152
 34; 1168.6; 22-JAN-2005 14:39:13; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15152
 35; 1259.2; 22-JAN-2005 14:40:44; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15152
 36; 1408.7; 22-JAN-2005 14:43:14; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;15152
 37; 1489.9; 22-JAN-2005 14:44:35; Dark ; 23.0; 179; 240mi2CMA ; 3.03; 24000;occ; 46; 0;15152

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_144353_000057992034_00068_15152_2178.N1

1; -4588.3; 22-JAN-2005 14:43:53; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 78;15152
 2; -4546.1; 22-JAN-2005 14:44:35; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15152
 3; -4416.0; 22-JAN-2005 14:46:45; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;15152
 4; -4260.0; 22-JAN-2005 14:49:21; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;15152
 5; -3851.6; 22-JAN-2005 14:56:09; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;15152
 6; -3747.4; 22-JAN-2005 14:57:53; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15152
 7; -3612.0; 22-JAN-2005 15:00:09; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15152
 8; -3494.8; 22-JAN-2005 15:02:06; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;15152
 9; -3365.9; 22-JAN-2005 15:04:15; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;15152
 10; -3065.8; 22-JAN-2005 15:09:15; Bright; 163.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 326; 0;15152
 11; -2614.1; 22-JAN-2005 15:16:47; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;15152
 12; -2395.6; 22-JAN-2005 15:20:25; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;15152
 13; -2305.1; 22-JAN-2005 15:21:56; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;15152
 14; -2123.8; 22-JAN-2005 15:24:57; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;15152
 15; -1953.7; 22-JAN-2005 15:27:47; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15152
 16; -1753.6; 22-JAN-2005 15:31:07; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15152
 17; -1570.0; 22-JAN-2005 15:34:11; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15152
 18; -1373.7; 22-JAN-2005 15:37:27; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;15152
 19; -1148.3; 22-JAN-2005 15:41:13; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;15152
 20; -1019.1; 22-JAN-2005 15:43:22; Dark ; 134.5; 3; 16Alp Boo ; -0.05; 4250;occ; 269; 0;15152
 21; -813.1; 22-JAN-2005 15:46:48; Dark ; 47.0; 98; 13Zet Oph ; 2.57; 30000;occ; 94; 0;15152
 22; -543.4; 22-JAN-2005 15:51:17; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15152
 23; -457.1; 22-JAN-2005 15:52:44; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;15152
 24; -361.4; 22-JAN-2005 15:54:19; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;15152
 25; -212.8; 22-JAN-2005 15:56:48; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15152
 26; -95.0; 22-JAN-2005 15:58:46; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15152
 27; 190.1; 22-JAN-2005 16:03:31; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;15153
 28; 307.9; 22-JAN-2005 16:05:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15153
 29; 397.3; 22-JAN-2005 16:06:58; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;15153


```

30; 482.1; 22-JAN-2005 16:08:23; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15153
31; 647.1; 22-JAN-2005 16:11:08; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;15153
32; 774.6; 22-JAN-2005 16:13:15; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15153
33; 884.3; 22-JAN-2005 16:15:05; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15153
34; 1038.4; 22-JAN-2005 16:17:39; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;15153
35; 1168.3; 22-JAN-2005 16:19:49; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15153
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050122_161949_000059492034_00069_15153_2179.N1
1; -4867.8; 22-JAN-2005 16:19:49; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15153
2; -4778.2; 22-JAN-2005 16:21:19; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15153
3; -4627.0; 22-JAN-2005 16:23:50; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;15153
4; -4544.4; 22-JAN-2005 16:25:12; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15153
5; -4414.0; 22-JAN-2005 16:27:23; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;15153
6; -4259.2; 22-JAN-2005 16:29:58; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;15153
7; -3851.5; 22-JAN-2005 16:36:45; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;15153
8; -3745.6; 22-JAN-2005 16:38:31; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15153
9; -3612.3; 22-JAN-2005 16:40:45; Bright; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;15153
10; -3494.7; 22-JAN-2005 16:42:42; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;15153
11; -3364.2; 22-JAN-2005 16:44:53; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;15153
12; -3070.2; 22-JAN-2005 16:49:47; Bright; 166.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 332; 0;15153
13; -2612.4; 22-JAN-2005 16:57:24; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15153
14; -2395.7; 22-JAN-2005 17:01:01; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15153
15; -2305.5; 22-JAN-2005 17:02:31; Bright; 55.5; 32; 77Eps UMa ; 1.76; 11000;occ; 111; 0;15153
16; -2124.7; 22-JAN-2005 17:05:32; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;15153
17; -1953.7; 22-JAN-2005 17:08:23; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15153
18; -1755.8; 22-JAN-2005 17:11:41; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;15153
19; -1569.9; 22-JAN-2005 17:14:47; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;15153
20; -1373.1; 22-JAN-2005 17:18:04; Bright; 66.5; 83; ; 2.38; 11000;occ; 133; 0;15153
21; -1148.0; 22-JAN-2005 17:21:49; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;15153
22; -1017.7; 22-JAN-2005 17:23:59; Dark ; 128.0; 3; 16Alp Boo ; -0.05; 4250;occ; 256; 0;15153
23; -813.1; 22-JAN-2005 17:27:24; Dark ; 46.5; 98; 13Zet Oph ; 2.57; 30000;occ; 93; 0;15153
24; -542.7; 22-JAN-2005 17:31:54; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15153
25; -454.9; 22-JAN-2005 17:33:22; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;15153
26; -361.8; 22-JAN-2005 17:34:55; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;15153
27; -212.3; 22-JAN-2005 17:37:25; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;15153
28; -94.3; 22-JAN-2005 17:39:23; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;15153
29; 190.8; 22-JAN-2005 17:44:08; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;15154
30; 308.1; 22-JAN-2005 17:46:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15154
31; 398.2; 22-JAN-2005 17:47:35; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15154
32; 483.6; 22-JAN-2005 17:49:00; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15154
33; 647.1; 22-JAN-2005 17:51:44; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15154
34; 775.6; 22-JAN-2005 17:53:52; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;15154
35; 884.7; 22-JAN-2005 17:55:42; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;15154
36; 1038.7; 22-JAN-2005 17:58:16; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;15154
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20050122_175838_000057602034_00070_15154_2180.N1
1; -4975.3; 22-JAN-2005 17:58:38; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 44;15154
2; -4867.4; 22-JAN-2005 18:00:25; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;15154
3; -4775.7; 22-JAN-2005 18:01:57; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;15154
4; -4626.9; 22-JAN-2005 18:04:26; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;15154
5; -4543.9; 22-JAN-2005 18:05:49; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;15154
6; -4413.4; 22-JAN-2005 18:07:59; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;15154
7; -4259.0; 22-JAN-2005 18:10:34; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;15154
8; -3853.3; 22-JAN-2005 18:17:20; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;15154
9; -3745.4; 22-JAN-2005 18:19:07; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15154
10; -3612.0; 22-JAN-2005 18:21:21; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;15154
11; -3492.9; 22-JAN-2005 18:23:20; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15154
12; -3363.4; 22-JAN-2005 18:25:29; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15154
13; -3074.2; 22-JAN-2005 18:30:19; Bright; 167.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 334; 0;15154
14; -2612.4; 22-JAN-2005 18:38:00; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;15154
15; -2396.0; 22-JAN-2005 18:41:37; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;15154
16; -2306.3; 22-JAN-2005 18:43:07; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15154
17; -2124.7; 22-JAN-2005 18:46:08; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;15154
18; -1953.3; 22-JAN-2005 18:49:00; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15154
19; -1753.3; 22-JAN-2005 18:52:20; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15154
20; -1569.8; 22-JAN-2005 18:55:23; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;15154
21; -1373.0; 22-JAN-2005 18:58:40; Bright; 72.5; 83; ; 2.38; 11000;occ; 145; 0;15154
22; -1147.7; 22-JAN-2005 19:02:25; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;15154
23; -1016.2; 22-JAN-2005 19:04:37; Dark ; 145.5; 3; 16Alp Boo ; -0.05; 4250;occ; 291; 0;15154
24; -812.4; 22-JAN-2005 19:08:00; Dark ; 46.5; 98; 13Zet Oph ; 2.57; 30000;occ; 93; 0;15154

```

```

25; -542.4; 22-JAN-2005 19:12:30; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15154
26; -454.6; 22-JAN-2005 19:13:58; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15154
27; -361.3; 22-JAN-2005 19:15:32; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;15154
28; -211.6; 22-JAN-2005 19:18:01; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;15154
29; -93.5; 22-JAN-2005 19:19:59; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15154
30; 191.1; 22-JAN-2005 19:24:44; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;15155
31; 308.4; 22-JAN-2005 19:26:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15155
32; 398.3; 22-JAN-2005 19:28:11; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15155
33; 484.9; 22-JAN-2005 19:29:38; Dark ; 48.0; 99; Del Cen ; 2.58; 26000;occ; 96; 0;15155
34; 646.7; 22-JAN-2005 19:32:20; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15155
35; 775.4; 22-JAN-2005 19:34:28; Dark ; 10.0; 71; Iot Car ; 2.25; 7700;occ; 20; 0;15155
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_151448_000059302034_00054_15138_2168.N1
1;-4629.4; 21-JAN-2005 15:14:48; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;15138
2;-4547.0; 21-JAN-2005 15:16:11; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;15138
3;-4416.5; 21-JAN-2005 15:18:21; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;15138
4;-3985.6; 21-JAN-2005 15:25:32; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15138
5;-3851.9; 21-JAN-2005 15:27:46; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;15138
6;-3746.3; 21-JAN-2005 15:29:31; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;15138
7;-3616.0; 21-JAN-2005 15:31:42; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;15138
8;-3496.1; 21-JAN-2005 15:33:42; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;15138
9;-3366.9; 21-JAN-2005 15:35:51; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;15138
10;-3002.7; 21-JAN-2005 15:41:55; Bright; 213.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 426; 0;15138
11;-2614.3; 21-JAN-2005 15:48:23; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;15138
12;-2392.0; 21-JAN-2005 15:52:06; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15138
13;-2294.3; 21-JAN-2005 15:53:43; Bright; 53.5; 32; 77Eps UMA ; 1.76; 11000;occ; 107; 0;15138
14;-2122.5; 21-JAN-2005 15:56:35; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15138
15;-2032.8; 21-JAN-2005 15:58:05; Bright; 57.0; 39; 85Eta UMA ; 1.85; 24000;occ; 114; 0;15138
16;-1758.4; 21-JAN-2005 16:02:39; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;15138
17;-1571.3; 21-JAN-2005 16:05:46; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15138
18;-1379.4; 21-JAN-2005 16:08:58; Bright; 68.0; 83; ; 2.38; 11000;occ; 136; 0;15138
19;-1153.1; 21-JAN-2005 16:12:45; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;15138
20;-1040.3; 21-JAN-2005 16:14:37; Dark ; 126.0; 3; 16Alp Boo ; -0.05; 4250;occ; 252; 0;15138
21; -551.3; 21-JAN-2005 16:22:46; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;15138
22; -462.4; 21-JAN-2005 16:24:15; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;15138
23; -364.5; 21-JAN-2005 16:25:53; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;15138
24; -222.0; 21-JAN-2005 16:28:16; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15138
25; -105.1; 21-JAN-2005 16:30:13; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15138
26; 9.1; 21-JAN-2005 16:32:07; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;15139
27; 182.5; 21-JAN-2005 16:35:00; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;15139
28; 304.0; 21-JAN-2005 16:37:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15139
29; 390.1; 21-JAN-2005 16:38:28; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;15139
30; 471.2; 21-JAN-2005 16:39:49; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15139
31; 642.8; 21-JAN-2005 16:42:41; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15139
32; 769.8; 21-JAN-2005 16:44:48; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15139
33; 878.7; 21-JAN-2005 16:46:36; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;15139
34; 1036.5; 21-JAN-2005 16:49:14; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;15139
35; 1164.7; 21-JAN-2005 16:51:22; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15139
36; 1254.7; 21-JAN-2005 16:52:52; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;15139
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_165304_000058172034_00055_15139_2169.N1
1;-4769.8; 21-JAN-2005 16:53:04; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 23;15139
2;-4629.3; 21-JAN-2005 16:55:24; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;15139
3;-4548.5; 21-JAN-2005 16:56:45; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;15139
4;-4418.0; 21-JAN-2005 16:58:56; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;15139
5;-3986.0; 21-JAN-2005 17:06:08; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15139
6;-3853.6; 21-JAN-2005 17:08:20; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;15139
7;-3745.7; 21-JAN-2005 17:10:08; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;15139
8;-3617.5; 21-JAN-2005 17:12:16; Bright; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;15139
9;-3494.0; 21-JAN-2005 17:14:20; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;15139
10;-3364.3; 21-JAN-2005 17:16:29; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;15139
11;-3007.7; 21-JAN-2005 17:22:26; Bright; 203.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 407; 0;15139
12;-2612.4; 21-JAN-2005 17:29:01; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;15139
13;-2392.8; 21-JAN-2005 17:32:41; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;15139
14;-2295.2; 21-JAN-2005 17:34:19; Bright; 55.0; 32; 77Eps UMA ; 1.76; 11000;occ; 110; 0;15139
15;-2122.7; 21-JAN-2005 17:37:11; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15139
16;-2033.5; 21-JAN-2005 17:38:40; Bright; 56.5; 39; 85Eta UMA ; 1.85; 24000;occ; 113; 0;15139
17;-1756.4; 21-JAN-2005 17:43:17; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;15139
18;-1571.3; 21-JAN-2005 17:46:22; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15139
19;-1379.3; 21-JAN-2005 17:49:34; Bright; 68.5; 83; ; 2.38; 11000;occ; 137; 0;15139

```

```

20; -1152.9; 21-JAN-2005 17:53:21; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;15139
21; -1038.9; 21-JAN-2005 17:55:15; Dark ; 121.5; 3; 16Alp Boo ; -0.05; 4250;occ; 243; 0;15139
22; -549.8; 21-JAN-2005 18:03:24; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15139
23; -459.6; 21-JAN-2005 18:04:54; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;15139
24; -364.0; 21-JAN-2005 18:06:30; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;15139
25; -221.3; 21-JAN-2005 18:08:52; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15139
26; -103.7; 21-JAN-2005 18:10:50; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;15139
27; 10.9; 21-JAN-2005 18:12:45; Dark ; 63.5; 54; 5The Cen ; 2.06; 4500;occ; 127; 0;15140
28; 183.1; 21-JAN-2005 18:15:37; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;15140
29; 304.3; 21-JAN-2005 18:17:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15140
30; 390.7; 21-JAN-2005 18:19:04; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;15140
31; 471.8; 21-JAN-2005 18:20:26; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;15140
32; 643.1; 21-JAN-2005 18:23:17; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15140
33; 770.1; 21-JAN-2005 18:25:24; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15140
34; 879.6; 21-JAN-2005 18:27:13; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;15140
35; 1036.3; 21-JAN-2005 18:29:50; Dark ; 11.5; 2; Alp Car ; -0.74; 7000;occ; 23; 0;15140
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_182950_000060672034_00056_15140_2170.N1
1; -4999.7; 21-JAN-2005 18:29:50; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;15140
2; -4870.6; 21-JAN-2005 18:31:59; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;15140
3; -4779.2; 21-JAN-2005 18:33:31; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15140
4; -4629.0; 21-JAN-2005 18:36:01; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;15140
5; -4546.6; 21-JAN-2005 18:37:23; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;15140
6; -4416.0; 21-JAN-2005 18:39:34; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;15140
7; -4270.3; 21-JAN-2005 18:41:59; Dark ; 90.0; 48; 30Alp Hya ; 1.98; 4100;occ; 180; 0;15140
8; -4129.5; 21-JAN-2005 18:44:20; Dark ; 44.0; 33; 50Zet Ori ; 1.77; 30000;occ; 88; 0;15140
9; -3985.9; 21-JAN-2005 18:46:44; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15140
10; -3851.7; 21-JAN-2005 18:48:58; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;15140
11; -3745.6; 21-JAN-2005 18:50:44; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;15140
12; -3615.3; 21-JAN-2005 18:52:54; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;15140
13; -3493.1; 21-JAN-2005 18:54:57; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;15140
14; -3364.5; 21-JAN-2005 18:57:05; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15140
15; -3012.7; 21-JAN-2005 19:02:57; Bright; 210.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 421; 0;15140
16; -2611.8; 21-JAN-2005 19:09:38; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;15140
17; -2393.0; 21-JAN-2005 19:13:17; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;15140
18; -2296.4; 21-JAN-2005 19:14:53; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;15140
19; -1756.3; 21-JAN-2005 19:23:53; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15140
20; -1573.5; 21-JAN-2005 19:26:56; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;15140
21; -1378.7; 21-JAN-2005 19:30:11; Bright; 68.5; 83; ; 2.38; 11000;occ; 137; 0;15140
22; -1150.8; 21-JAN-2005 19:33:59; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;15140
23; -1037.3; 21-JAN-2005 19:35:52; Dark ; 123.0; 3; 16Alp Boo ; -0.05; 4250;occ; 246; 0;15140
24; -820.0; 21-JAN-2005 19:39:30; Dark ; 47.0; 98; 13Zet Oph ; 2.57; 30000;occ; 94; 0;15140
25; -549.3; 21-JAN-2005 19:44:00; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;15140
26; -459.2; 21-JAN-2005 19:45:31; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15140
27; -364.2; 21-JAN-2005 19:47:06; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;15140
28; -220.6; 21-JAN-2005 19:49:29; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;15140
29; -102.9; 21-JAN-2005 19:51:27; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15140
30; 11.7; 21-JAN-2005 19:53:21; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;15141
31; 184.0; 21-JAN-2005 19:56:14; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;15141
32; 304.5; 21-JAN-2005 19:58:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15141
33; 391.4; 21-JAN-2005 19:59:41; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;15141
34; 473.1; 21-JAN-2005 20:01:03; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;15141
35; 643.9; 21-JAN-2005 20:03:54; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15141
36; 770.7; 21-JAN-2005 20:06:00; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15141
37; 880.0; 21-JAN-2005 20:07:50; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;15141
38; 1036.7; 21-JAN-2005 20:10:26; Dark ; 32.0; 2; Alp Car ; -0.74; 7000;occ; 64; 0;15141
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_055411_000040712034_00091_15175_2190.N1
1; -2396.7; 24-JAN-2005 05:54:11; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 6;15175
2; -2280.6; 24-JAN-2005 05:56:07; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;15175
3; -2127.0; 24-JAN-2005 05:58:40; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15175
4; -1952.3; 24-JAN-2005 06:01:35; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15175
5; -1836.5; 24-JAN-2005 06:03:31; Bright; 115.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 230; 0;15175
6; -1565.8; 24-JAN-2005 06:08:02; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;15175
7; -1363.9; 24-JAN-2005 06:11:23; Bright; 73.0; 83; ; 2.38; 11000;occ; 146; 0;15175
8; -1142.8; 24-JAN-2005 06:15:05; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;15175
9; -980.8; 24-JAN-2005 06:17:47; Dark ; 170.5; 3; 16Alp Boo ; -0.05; 4250;occ; 341; 0;15175
10; -532.3; 24-JAN-2005 06:25:15; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;15175
11; -445.5; 24-JAN-2005 06:26:42; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;15175
12; -357.4; 24-JAN-2005 06:28:10; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;15175

```

```

13; -242.6; 24-JAN-2005 06:30:05; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;15175
14; -76.4; 24-JAN-2005 06:32:51; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;15175
15; 137.6; 24-JAN-2005 06:36:25; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;15176
16; 226.5; 24-JAN-2005 06:37:54; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;15176
17; 314.1; 24-JAN-2005 06:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15176
18; 410.6; 24-JAN-2005 06:40:58; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;15176
19; 502.8; 24-JAN-2005 06:42:30; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15176
20; 653.6; 24-JAN-2005 06:45:01; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;15176
21; 784.6; 24-JAN-2005 06:47:12; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;15176
22; 892.8; 24-JAN-2005 06:49:00; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15176
23; 1041.6; 24-JAN-2005 06:51:29; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;15176
24; 1175.8; 24-JAN-2005 06:53:43; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15176
25; 1265.4; 24-JAN-2005 06:55:13; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;15176
26; 1413.9; 24-JAN-2005 06:57:41; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;15176
27; 1497.0; 24-JAN-2005 06:59:04; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;15176
28; 1626.9; 24-JAN-2005 07:01:14; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;15176
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_070325_000060532034_00092_15176_2191.N1
1;-4278.8; 24-JAN-2005 07:03:25; Dark ; 62.0; 48; 30Alp Hya ; 1.98; 4100;occ; 124; 0;15176
2;-4103.3; 24-JAN-2005 07:06:20; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;15176
3;-3978.1; 24-JAN-2005 07:08:25; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;15176
4;-3849.0; 24-JAN-2005 07:10:34; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;15176
5;-3742.2; 24-JAN-2005 07:12:21; Bright; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;15176
6;-3620.3; 24-JAN-2005 07:14:23; Bright; 45.5; 17; 78Bet Gem ; 1.16; 4500;occ; 91; 0;15176
7;-3488.7; 24-JAN-2005 07:16:35; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15176
8;-3360.9; 24-JAN-2005 07:18:42; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;15176
9;-3157.1; 24-JAN-2005 07:22:06; Bright; 133.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 266; 0;15176
10;-2677.6; 24-JAN-2005 07:30:06; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;15176
11;-2399.2; 24-JAN-2005 07:34:44; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;15176
12;-2279.6; 24-JAN-2005 07:36:44; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;15176
13;-2126.4; 24-JAN-2005 07:39:17; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15176
14;-1952.0; 24-JAN-2005 07:42:11; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;15176
15;-1837.9; 24-JAN-2005 07:44:05; Bright; 112.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 225; 0;15176
16;-1565.6; 24-JAN-2005 07:48:38; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;15176
17;-1363.7; 24-JAN-2005 07:52:00; Bright; 77.5; 83; ; 2.38; 11000;occ; 155; 0;15176
18;-1142.0; 24-JAN-2005 07:55:41; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;15176
19;-978.9; 24-JAN-2005 07:58:24; Dark ; 154.5; 3; 16Alp Boo ; -0.05; 4250;occ; 309; 0;15176
20;-530.8; 24-JAN-2005 08:05:53; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;15176
21;-444.5; 24-JAN-2005 08:07:19; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;15176
22;-357.1; 24-JAN-2005 08:08:46; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;15176
23;-242.8; 24-JAN-2005 08:10:40; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;15176
24;-74.9; 24-JAN-2005 08:13:28; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;15176
25; 138.1; 24-JAN-2005 08:17:01; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;15177
26; 227.7; 24-JAN-2005 08:18:31; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;15177
27; 314.4; 24-JAN-2005 08:19:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15177
28; 411.3; 24-JAN-2005 08:21:35; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;15177
29; 503.9; 24-JAN-2005 08:23:07; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;15177
30; 653.9; 24-JAN-2005 08:25:37; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15177
31; 785.0; 24-JAN-2005 08:27:48; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;15177
32; 893.2; 24-JAN-2005 08:29:37; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;15177
33; 1041.3; 24-JAN-2005 08:32:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15177
34; 1176.7; 24-JAN-2005 08:34:20; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;15177
35; 1265.9; 24-JAN-2005 08:35:49; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15177
36; 1414.3; 24-JAN-2005 08:38:18; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;15177
37; 1497.1; 24-JAN-2005 08:39:40; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;15177
38; 1627.0; 24-JAN-2005 08:41:50; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;15177
39; 1757.0; 24-JAN-2005 08:44:00; Dark ; 18.5; 48; 30Alp Hya ; 1.98; 4100;occ; 37; 0;15177
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_084400_000059392034_00093_15177_2192.N1
1;-4278.9; 24-JAN-2005 08:44:00; Dark ; 75.5; 48; 30Alp Hya ; 1.98; 4100;occ; 151; 0;15177
2;-4103.1; 24-JAN-2005 08:46:56; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;15177
3;-3977.4; 24-JAN-2005 08:49:02; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;15177
4;-3848.9; 24-JAN-2005 08:51:10; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;15177
5;-3742.8; 24-JAN-2005 08:52:56; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;15177
6;-3620.5; 24-JAN-2005 08:54:59; Bright; 45.5; 17; 78Bet Gem ; 1.16; 4500;occ; 91; 0;15177
7;-3488.8; 24-JAN-2005 08:57:10; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;15177
8;-3360.4; 24-JAN-2005 08:59:19; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;15177
9;-3160.7; 24-JAN-2005 09:02:38; Bright; 136.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 273; 0;15177
10;-2678.4; 24-JAN-2005 09:10:41; Bright; 48.5; 36; 50Alp UMa ; 1.80; 6300;occ; 97; 0;15177
11;-2399.6; 24-JAN-2005 09:15:20; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;15177

```

```

12;-2279.8; 24-JAN-2005 09:17:19; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;15177
13;-2126.5; 24-JAN-2005 09:19:53; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;15177
14;-1952.2; 24-JAN-2005 09:22:47; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;15177
15;-1838.5; 24-JAN-2005 09:24:41; Bright; 112.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 225; 0;15177
16;-1565.5; 24-JAN-2005 09:29:14; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15177
17;-1363.0; 24-JAN-2005 09:32:36; Bright; 73.5; 83; ; 2.38; 11000;occ; 147; 0;15177
18;-1141.7; 24-JAN-2005 09:36:18; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;15177
19; -977.1; 24-JAN-2005 09:39:02; Dark ; 146.5; 3; 16Alp Boo ;-0.05; 4250;occ; 293; 0;15177
20; -530.2; 24-JAN-2005 09:46:29; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;15177
21; -444.1; 24-JAN-2005 09:47:55; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;15177
22; -357.6; 24-JAN-2005 09:49:22; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;15177
23; -242.9; 24-JAN-2005 09:51:16; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;15177
24; -74.4; 24-JAN-2005 09:54:05; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15177
25; 138.3; 24-JAN-2005 09:57:38; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;15178
26; 228.3; 24-JAN-2005 09:59:08; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;15178
27; 314.7; 24-JAN-2005 10:00:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15178
28; 411.4; 24-JAN-2005 10:02:11; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;15178
29; 504.5; 24-JAN-2005 10:03:44; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;15178
30; 653.9; 24-JAN-2005 10:06:13; Dark ; 45.5; 29; Bet Car ; 1.67; 10200;occ; 91; 0;15178
31; 784.8; 24-JAN-2005 10:08:24; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;15178
32; 893.4; 24-JAN-2005 10:10:13; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;15178
33; 1041.3; 24-JAN-2005 10:12:41; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;15178
34; 1176.5; 24-JAN-2005 10:14:56; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;15178
35; 1265.5; 24-JAN-2005 10:16:25; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;15178
36; 1414.0; 24-JAN-2005 10:18:53; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;15178
37; 1496.8; 24-JAN-2005 10:20:16; Dark ; 41.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 83; 0;15178
38; 1627.1; 24-JAN-2005 10:22:26; Dark ; 34.5; 1; 9Alp CMA ; -1.44; 11000;occ; 69; 0;15178
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_102226_000043782034_00094_15178_2193.N1
1;-4408.8; 24-JAN-2005 10:22:26; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;15178
2;-4278.7; 24-JAN-2005 10:24:36; Dark ; 80.0; 48; 30Alp Hya ; 1.98; 4100;occ; 160; 0;15178
3;-4103.1; 24-JAN-2005 10:27:32; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;15178
4;-3977.6; 24-JAN-2005 10:29:37; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;15178
5;-3849.2; 24-JAN-2005 10:31:46; Bright; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;15178
6;-3743.6; 24-JAN-2005 10:33:31; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;15178
7;-3621.2; 24-JAN-2005 10:35:34; Bright; 44.0; 17; 78Bet Gem ; 1.16; 4500;occ; 88; 0;15178
8;-3488.8; 24-JAN-2005 10:37:46; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;15178
9;-3361.1; 24-JAN-2005 10:39:54; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;15178
10;-3163.7; 24-JAN-2005 10:43:11; Bright; 130.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 261; 0;15178
11;-2679.4; 24-JAN-2005 10:51:16; Bright; 49.5; 36; 50Alp UMa ; 1.80; 6300;occ; 99; 0;15178
12;-2400.2; 24-JAN-2005 10:55:55; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;15178
13;-2278.9; 24-JAN-2005 10:57:56; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;15178
14;-2129.0; 24-JAN-2005 11:00:26; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;15178
15;-1952.0; 24-JAN-2005 11:03:23; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;15178
16;-1839.5; 24-JAN-2005 11:05:16; Bright; 115.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 230; 0;15178
17;-1565.1; 24-JAN-2005 11:09:50; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;15178
18;-1362.2; 24-JAN-2005 11:13:13; Bright; 72.0; 83; ; 2.38; 11000;occ; 144; 0;15178
19;-1142.1; 24-JAN-2005 11:16:53; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;15178
20; -975.2; 24-JAN-2005 11:19:40; Dark ; 150.5; 3; 16Alp Boo ;-0.05; 4250;occ; 301; 0;15178
21; -530.1; 24-JAN-2005 11:27:05; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;15178
22; -443.9; 24-JAN-2005 11:28:31; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;15178
23; -357.0; 24-JAN-2005 11:29:58; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;15178
24; -242.8; 24-JAN-2005 11:31:52; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;15178
25; -73.9; 24-JAN-2005 11:34:41; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;15178
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_131851_000012922034_00096_15180_2194.N1
1; 140.5; 24-JAN-2005 13:18:51; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 2;15180
2; 261.3; 24-JAN-2005 13:20:52; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;15180
3; 412.5; 24-JAN-2005 13:23:23; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;15180
4; 505.9; 24-JAN-2005 13:24:57; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15180
5; 654.2; 24-JAN-2005 13:27:25; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15180
6; 785.8; 24-JAN-2005 13:29:37; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;15180
7; 894.2; 24-JAN-2005 13:31:25; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;15180
8; 1041.2; 24-JAN-2005 13:33:52; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;15180
9; 1176.0; 24-JAN-2005 13:36:07; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;15180
10; 1265.4; 24-JAN-2005 13:37:36; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;15180
11; 1391.2; 24-JAN-2005 13:39:42; Dark ; 42.5; 88; 31Eta CMA ; 2.45; 20000;occ; 85; 0;15180
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_133951_000004192034_00096_15180_2195.N1
1; -4636.2; 24-JAN-2005 13:39:51; Dark ; 43.0; 88; 31Eta CMA ; 2.45; 20000;occ; 86; 17;15180
2; -4538.9; 24-JAN-2005 13:41:28; Dark ; 39.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 79; 0;15180

```

```

3;-4408.8; 24-JAN-2005 13:43:38; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;15180
4;-4253.6; 24-JAN-2005 13:46:13; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;15180
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20050125_225117_000025462034_00116_15200_1771.N1
1; 167.5; 25-JAN-2005 22:51:17; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;15200
2; 263.5; 25-JAN-2005 22:52:53; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;15200
3; 424.6; 25-JAN-2005 22:55:34; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;15200
4; 523.7; 25-JAN-2005 22:57:13; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15200
5; 660.8; 25-JAN-2005 22:59:30; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;15200
6; 794.3; 25-JAN-2005 23:01:44; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15200
7; 902.0; 25-JAN-2005 23:03:32; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;15200
8; 1044.4; 25-JAN-2005 23:05:54; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;15200
9; 1183.5; 25-JAN-2005 23:08:13; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;15200
10; 1271.4; 25-JAN-2005 23:09:41; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;15200
11; 1418.9; 25-JAN-2005 23:12:09; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;15200
12; 1501.8; 25-JAN-2005 23:13:31; Dark ; 37.5; 179; 240mi2Cma ; 3.03; 24000;occ; 75; 0;15200
13; 1631.2; 25-JAN-2005 23:15:41; Dark ; 36.5; 1; 9Alp CMa ; -1.44; 11000;occ; 73; 0;15200
14; 1754.3; 25-JAN-2005 23:17:44; Dark ; 58.5; 48; 30Alp Hya ; 1.98; 4100;occ; 117; 0;15200
15; 1994.1; 25-JAN-2005 23:21:44; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;15200
16; 2189.3; 25-JAN-2005 23:24:59; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;15200
17; 2296.5; 25-JAN-2005 23:26:46; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;15200
18; 2409.9; 25-JAN-2005 23:28:40; Bright; 43.5; 17; 78Bet Gem ; 1.16; 4500;occ; 87; 0;15200
19; 2551.2; 25-JAN-2005 23:31:01; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;15200
20; 2678.6; 25-JAN-2005 23:33:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;15200

```