

# GOMOS Daily Report 25-JAN-2006

## Level 0 and Level 1 products

### SUMMARY

#### [1. General Info](#)

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

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

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

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

#### [4. Dark Charge monitoring](#)

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

#### [6. Star tangent altitude lost](#)

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

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

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

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

#### [7. 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	27JAN2006 04:32:36

Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (25JAN2006 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (26JAN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	0

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

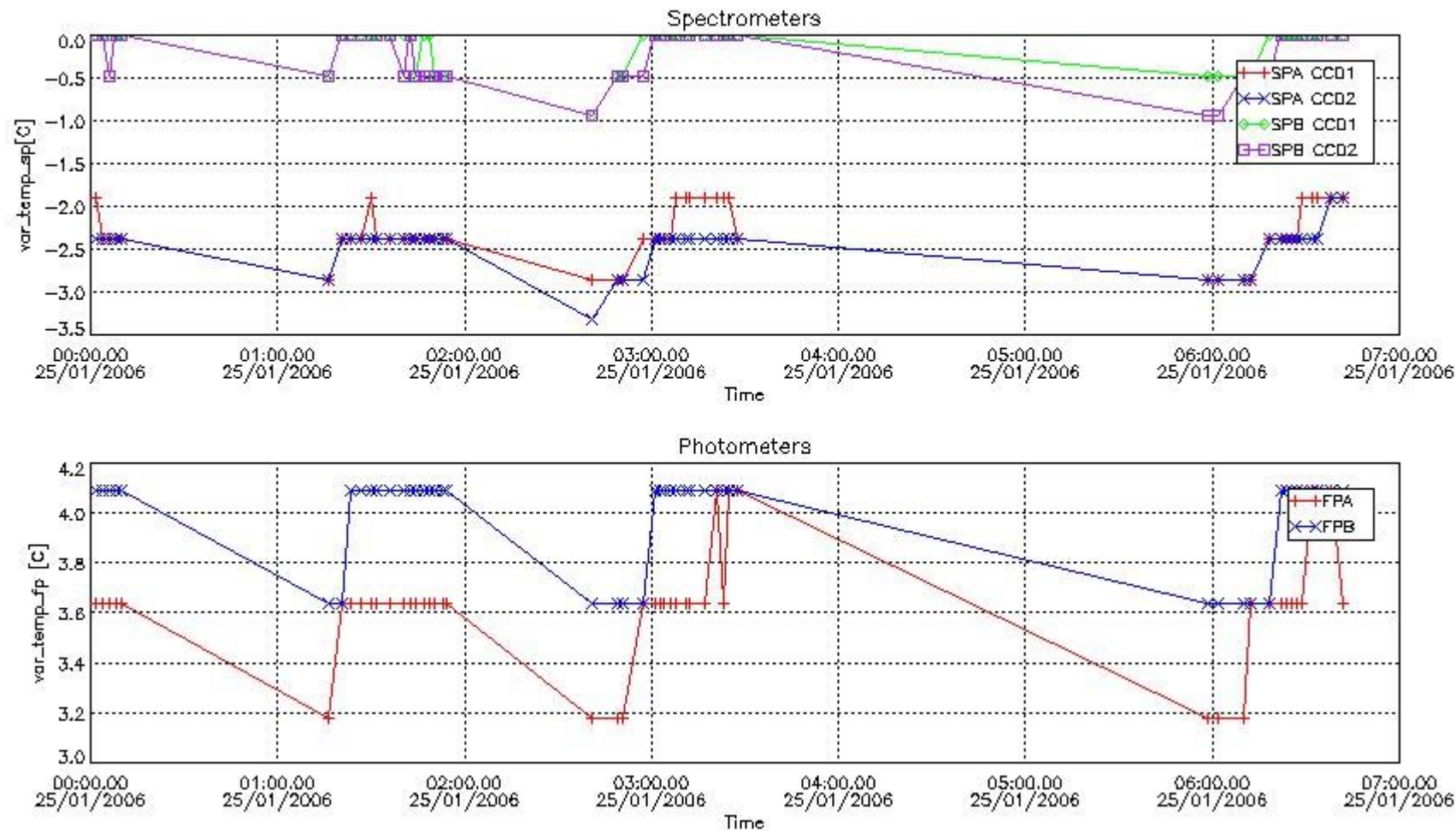
### 2.1 Level 0 products arrived in PCF (see template [here](#))

### 2.2 Summary of processed GOM\_TRA\_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20060125_000151_000000382044_00317_20411_0010.N1	25-JAN-2006 00:01:51	Dark	37.500	71	Iot Car	2.2460	7700.0	75	20411	No
2	GOM_TRA_1PNPDE20060125_000339_000000392044_00317_20411_0011.N1	25-JAN-2006 00:03:39	Dark	39.000	46	Del Vel	1.9540	10600.	78	20411	No
3	GOM_TRA_1PNPDE20060125_000616_000000402044_00317_20411_0012.N1	25-JAN-2006 00:06:16	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	20411	No
4	GOM_TRA_1PNPDE20060125_000822_000000412044_00317_20411_0013.N1	25-JAN-2006 00:08:22	Dark	40.500	70	Zet Pup	2.2460	39000.	81	20411	No
5	GOM_TRA_1PNPDE20060125_000951_000000402044_00317_20411_0014.N1	25-JAN-2006 00:09:51	Dark	39.500	117	Pi Pup	2.7060	3800.0	79	20411	No
6	GOM_TRA_1PNPDE20060125_011633_000000392044_00317_20411_0000.N1	25-JAN-2006 01:16:33	Twilight	38.500	86	35Eta Oph	2.4300	10200.	77	20411	No
7	GOM_TRA_1PNPDE20060125_012033_000000502044_00317_20411_0001.N1	25-JAN-2006 01:20:33	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	20411	No
8	GOM_TRA_1PNPDE20060125_012324_000000402044_00317_20411_0002.N1	25-JAN-2006 01:23:24	Twilight	39.500	40	The Sco	1.8590	7100.0	79	20411	No
9	GOM_TRA_1PNPDE20060125_012654_000000402044_00317_20411_0003.N1	25-JAN-2006 01:26:54	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20411	No
10	GOM_TRA_1PNPDE20060125_013015_000000372044_00318_20412_0004.N1	25-JAN-2006 01:30:15	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	20412	No
11	GOM_TRA_1PNPDE20060125_013141_000000452044_00318_20412_0005.N1	25-JAN-2006 01:31:41	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	20412	No
12	GOM_TRA_1PNPDE20060125_013615_000000422044_00318_20412_0006.N1	25-JAN-2006 01:36:15	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	20412	No
13	GOM_TRA_1PNPDE20060125_014015_000000372044_00318_20412_0007.N1	25-JAN-2006 01:40:15	Dark	36.500	29	Bet Car	1.6720	10200.	73	20412	No
14	GOM_TRA_1PNPDE20060125_014227_000000382044_00318_20412_0008.N1	25-JAN-2006 01:42:27	Dark	38.000	71	Iot Car	2.2460	7700.0	76	20412	No
15	GOM_TRA_1PNPDE20060125_014416_000000432044_00318_20412_0009.N1	25-JAN-2006 01:44:16	Dark	43.000	46	Del Vel	1.9540	10600.	86	20412	No
16	GOM_TRA_1PNPDE20060125_014652_000000382044_00318_20412_0010.N1	25-JAN-2006 01:46:52	Dark	38.000	34	Gam2Vel	1.7930	23000.	76	20412	No
17	GOM_TRA_1PNPDE20060125_014858_000000412044_00318_20412_0011.N1	25-JAN-2006 01:48:58	Dark	40.500	70	Zet Pup	2.2460	39000.	81	20412	No
18	GOM_TRA_1PNPDE20060125_015027_000000412044_00318_20412_0012.N1	25-JAN-2006 01:50:27	Dark	41.000	117	Pi Pup	2.7060	3800.0	82	20412	No
19	GOM_TRA_1PNPDE20060125_015255_000000422044_00318_20412_0013.N1	25-JAN-2006 01:52:55	Twilight	41.500	23	21Eps CMa	1.5020	26000.	83	20412	No
20	GOM_TRA_1PNPDE20060125_015418_000000382044_00318_20412_0014.N1	25-JAN-2006 01:54:18	Twilight	37.500	179	24Omi2CMa	3.0320	24000.	75	20412	No
21	GOM_TRA_1PNPDE20060125_024048_000000332044_00318_20412_0000.N1	25-JAN-2006 02:40:48	Bright	33.000	5	3Alp Lyr	0.033000	11000.	66	20412	No
22	GOM_TRA_1PNPDE20060125_024850_000000352044_00318_20412_0001.N1	25-JAN-2006 02:48:50	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	20412	No
23	GOM_TRA_1PNPDE20060125_025056_000000342044_00318_20412_0002.N1	25-JAN-2006 02:50:56	Bright	34.000	126	60Bet Oph	2.7700	4250.0	68	20412	No
24	GOM_TRA_1PNPDE20060125_025709_000000382044_00318_20412_0003.N1	25-JAN-2006 02:57:09	Twilight	38.000	86	35Eta Oph	2.4300	10200.	76	20412	No
25	GOM_TRA_1PNPDE20060125_030110_000000482044_00318_20412_0004.N1	25-JAN-2006 03:01:10	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	20412	No
26	GOM_TRA_1PNPDE20060125_030235_000000442044_00318_20412_0005.N1	25-JAN-2006 03:02:35	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	20412	No
27	GOM_TRA_1PNPDE20060125_030400_000000362044_00318_20412_0006.N1	25-JAN-2006 03:04:00	Twilight	36.000	40	The Sco	1.8590	7100.0	72	20412	No
28	GOM_TRA_1PNPDE20060125_030555_000000362044_00318_20412_0007.N1	25-JAN-2006 03:05:55	Twilight	36.000	147	Alp Ara	2.8770	26000.	72	20412	No
29	GOM_TRA_1PNPDE20060125_030730_000000412044_00318_20412_0008.N1	25-JAN-2006 03:07:30	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20412	No
30	GOM_TRA_1PNPDE20060125_031052_000000362044_00319_20413_0009.N1	25-JAN-2006 03:10:52	Dark	35.500	134	Bet TrA	2.8100	6600.0	71	20413	No
31	GOM_TRA_1PNPDE20060125_031217_000000422044_00319_20413_0010.N1	25-JAN-2006 03:12:17	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20413	No
32	GOM_TRA_1PNPDE20060125_031651_000000412044_00319_20413_0011.N1	25-JAN-2006 03:16:51	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20413	No
33	GOM_TRA_1PNPDE20060125_032052_000000462044_00319_20413_0012.N1	25-JAN-2006 03:20:52	Dark	45.500	29	Bet Car	1.6720	10200.	91	20413	No
34	GOM_TRA_1PNPDE20060125_032304_000000382044_00319_20413_0013.N1	25-JAN-2006 03:23:04	Dark	38.000	71	Iot Car	2.2460	7700.0	76	20413	No
35	GOM_TRA_1PNPDE20060125_032452_000000392044_00319_20413_0014.N1	25-JAN-2006 03:24:52	Dark	38.500	46	Del Vel	1.9540	10600.	77	20413	No
36	GOM_TRA_1PNPDE20060125_032728_000000392044_00319_20413_0015.N1	25-JAN-2006 03:27:28	Dark	39.000	34	Gam2Vel	1.7930	23000.	78	20413	No
37	GOM_TRA_1PNPDE20060125_055836_000000342044_00320_20414_0000.N1	25-JAN-2006 05:58:36	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20414	No
38	GOM_TRA_1PNPDE20060125_060201_000000342044_00320_20414_0001.N1	25-JAN-2006 06:02:01	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	20414	No
39	GOM_TRA_1PNPDE20060125_061002_000000362044_00320_20414_0002.N1	25-JAN-2006 06:10:02	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	20414	No
40	GOM_TRA_1PNPDE20060125_061209_000000352044_00320_20414_0003.N1	25-JAN-2006 06:12:09	Bright	34.500	126	60Bet Oph	2.7700	4250.0	69	20414	No
41	GOM_TRA_1PNPDE20060125_061822_000000422044_00320_20414_0004.N1	25-JAN-2006 06:18:22	Twilight	41.500	86	35Eta Oph	2.4300	10200.	83	20414	No
42	GOM_TRA_1PNPDE20060125_062223_000000462044_00320_20414_0005.N1	25-JAN-2006 06:22:23	Twilight	46.000	16	21Alp Sco	1.0200	3000.0	92	20414	No
43	GOM_TRA_1PNPDE20060125_062347_000000422044_00320_20414_0006.N1	25-JAN-2006 06:23:47	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	20414	No
44	GOM_TRA_1PNPDE20060125_062512_000000422044_00320_20414_0007.N1	25-JAN-2006 06:25:12	Twilight	42.000	40	The Sco	1.8590	7100.0	84	20414	No
45	GOM_TRA_1PNPDE20060125_062707_000000362044_00320_20414_0008.N1	25-JAN-2006 06:27:07	Twilight	36.000	147	Alp Ara	2.8770	26000.	72	20414	No
46	GOM_TRA_1PNPDE20060125_062842_000000402044_00320_20414_0009.N1	25-JAN-2006 06:28:42	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20414	No

47	GOM_TRA_1PNPDE20060125_063204_000000372044_00321_20415_0010.N1	25-JAN-2006 06:32:04	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	20415	No
48	GOM_TRA_1PNPDE20060125_063330_000000552044_00321_20415_0011.N1	25-JAN-2006 06:33:30	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	20415	No
49	GOM_TRA_1PNPDE20060125_063804_000000392044_00321_20415_0012.N1	25-JAN-2006 06:38:04	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20415	No
50	GOM_TRA_1PNPDE20060125_064204_000000372044_00321_20415_0013.N1	25-JAN-2006 06:42:04	Dark	36.500	29	Bet Car	1.6720	10200.	73	20415	No

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



### 4. Overview of dark signal processing per product

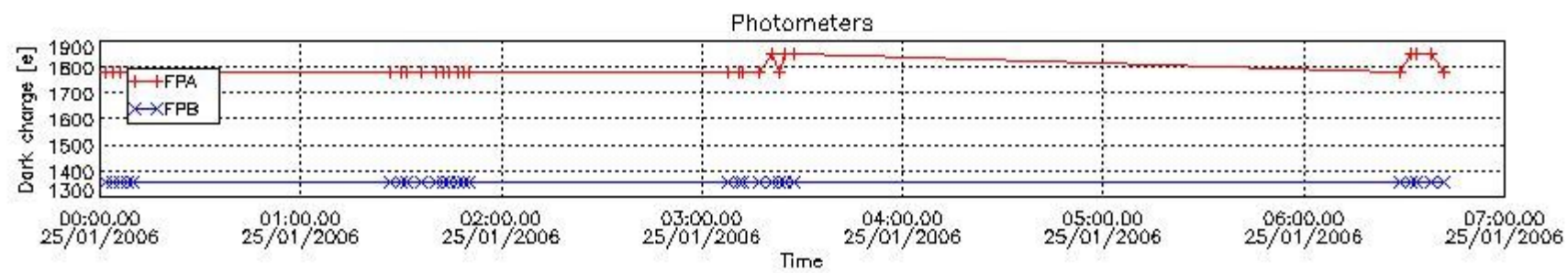
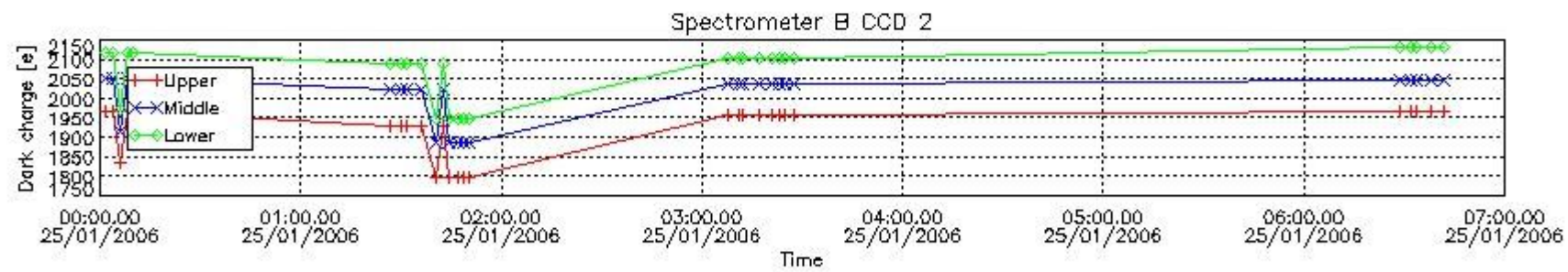
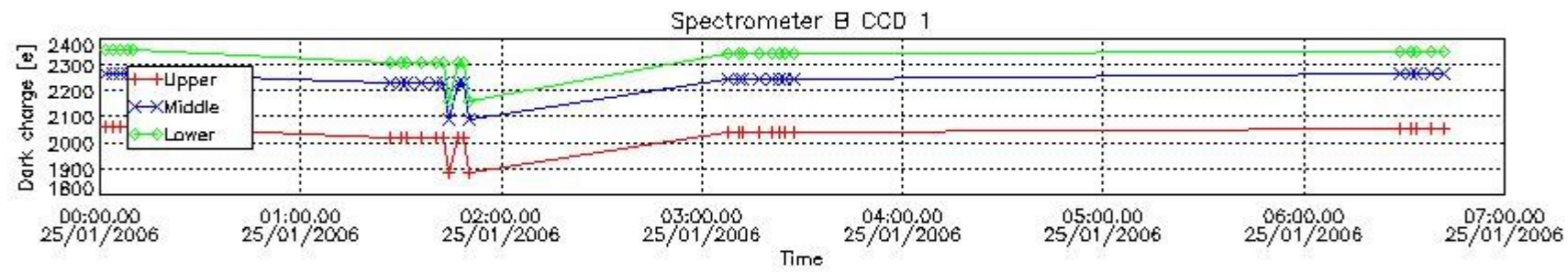
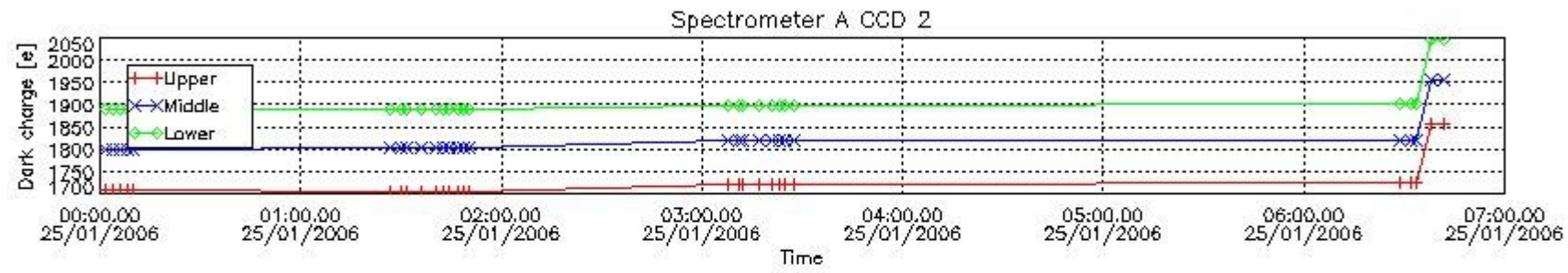
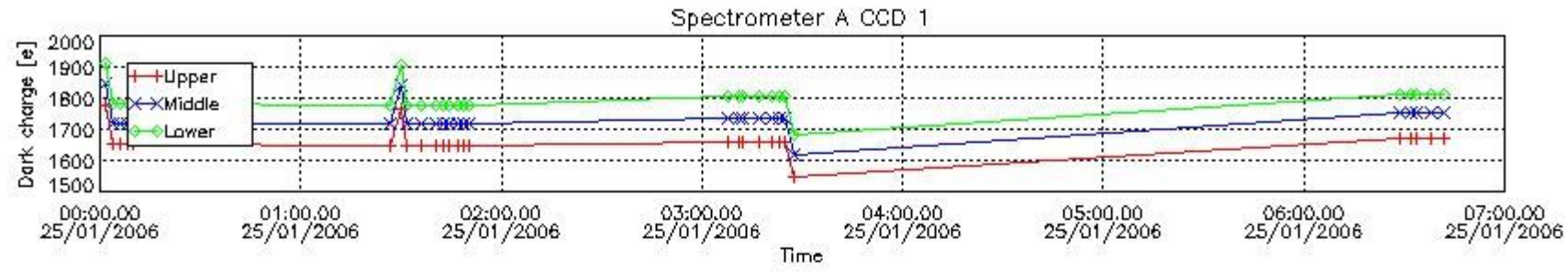
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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





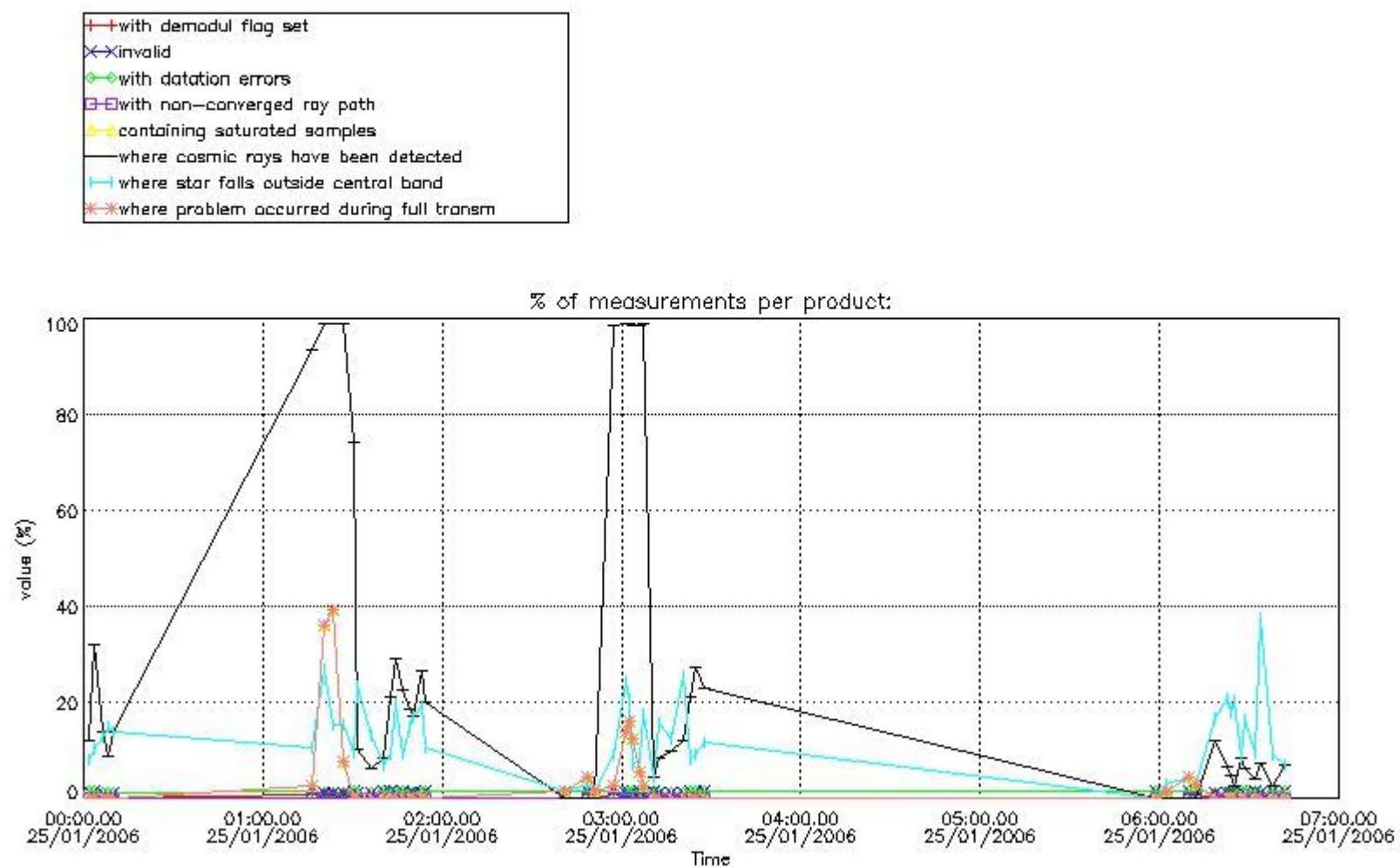
## 5. Demodulation flag and quality information monitoring

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:

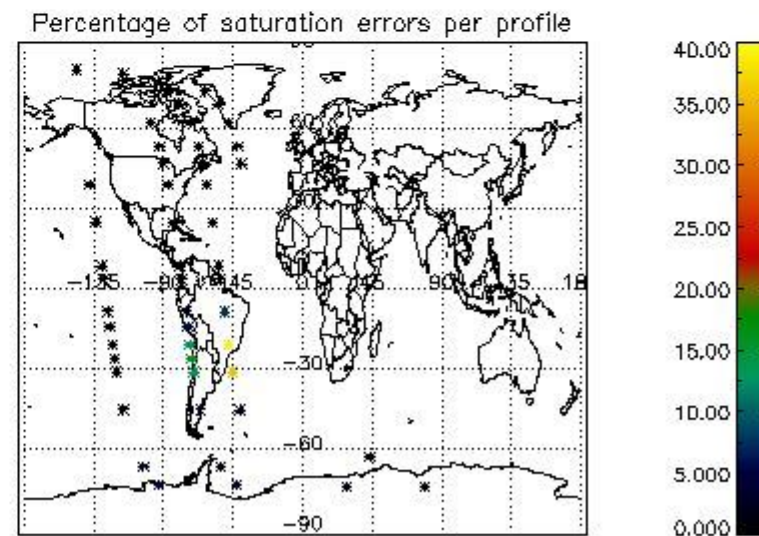
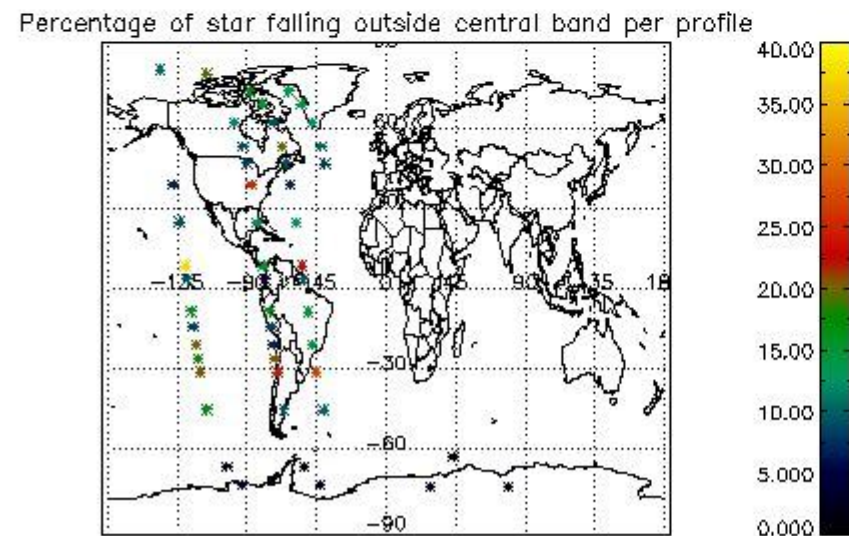
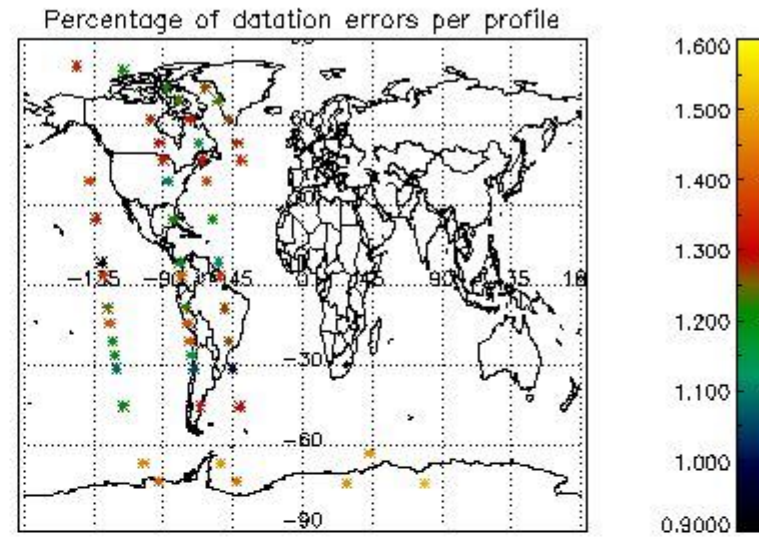
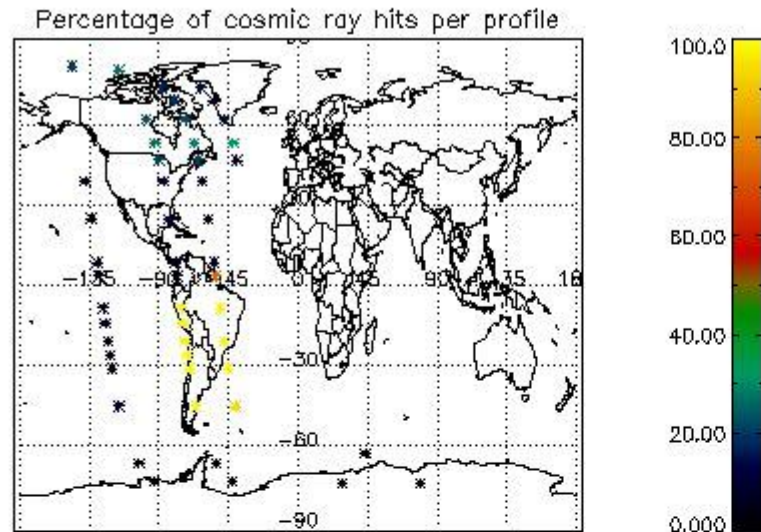
At least one measurement with demodulation flag set:	24.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

### 5.2 Plot quality information per product (time dependant)



### 5.3 Plot quality information per product (world map)





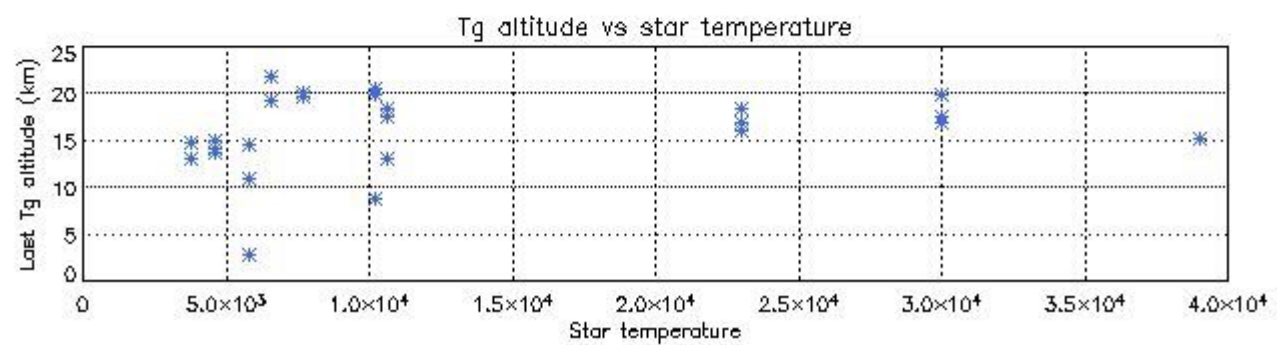
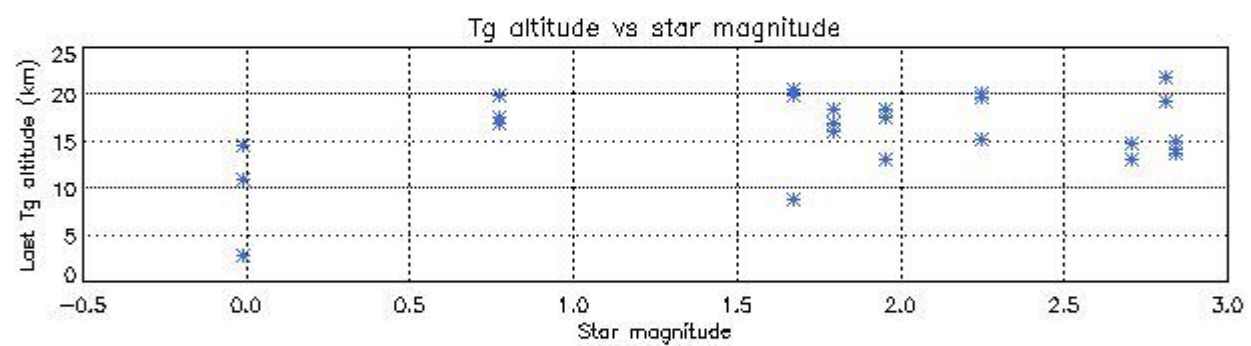
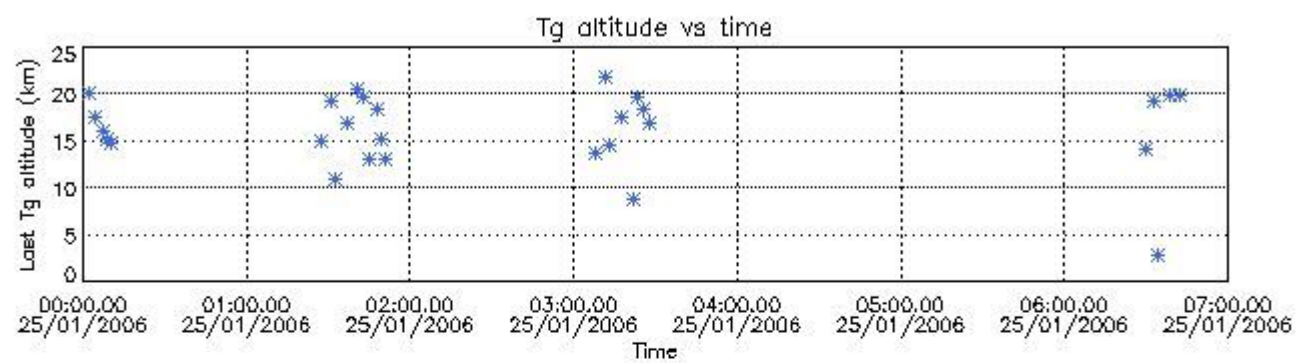
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.155	23.807	14.431
St. deviation:	4.0770	1.7254	3.7352
Maximum:	21.725	26.358	19.704
Minimum:	2.8456	21.606	7.9632
Number of data:	28.000	7.0000	15.000

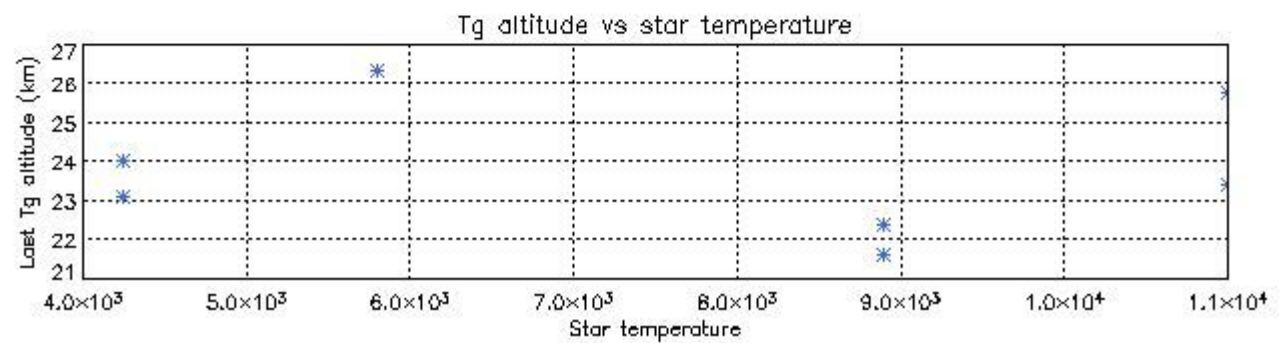
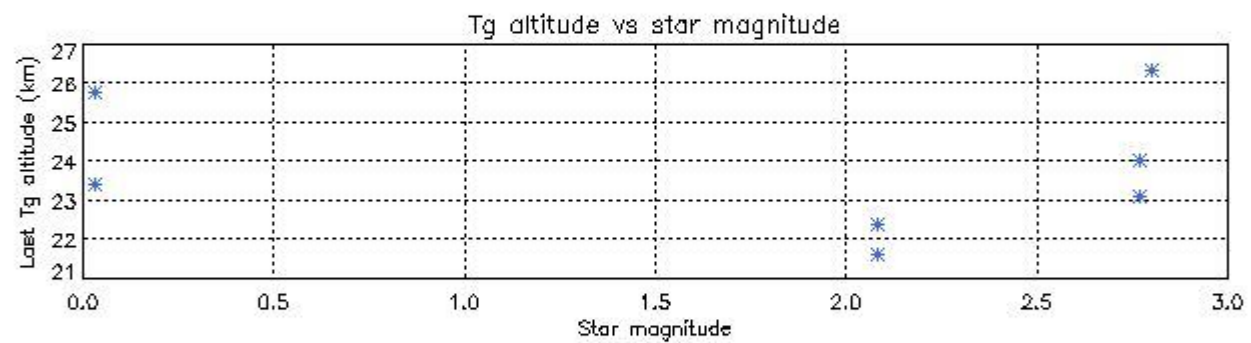
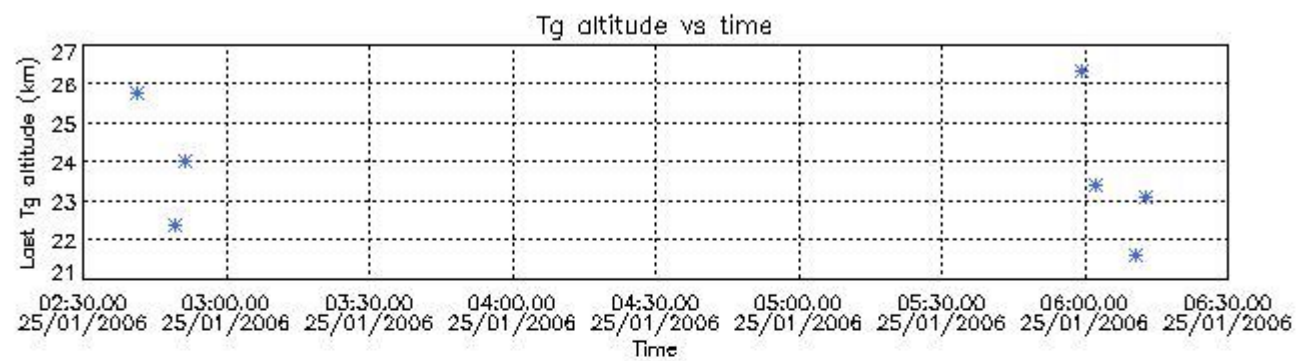
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

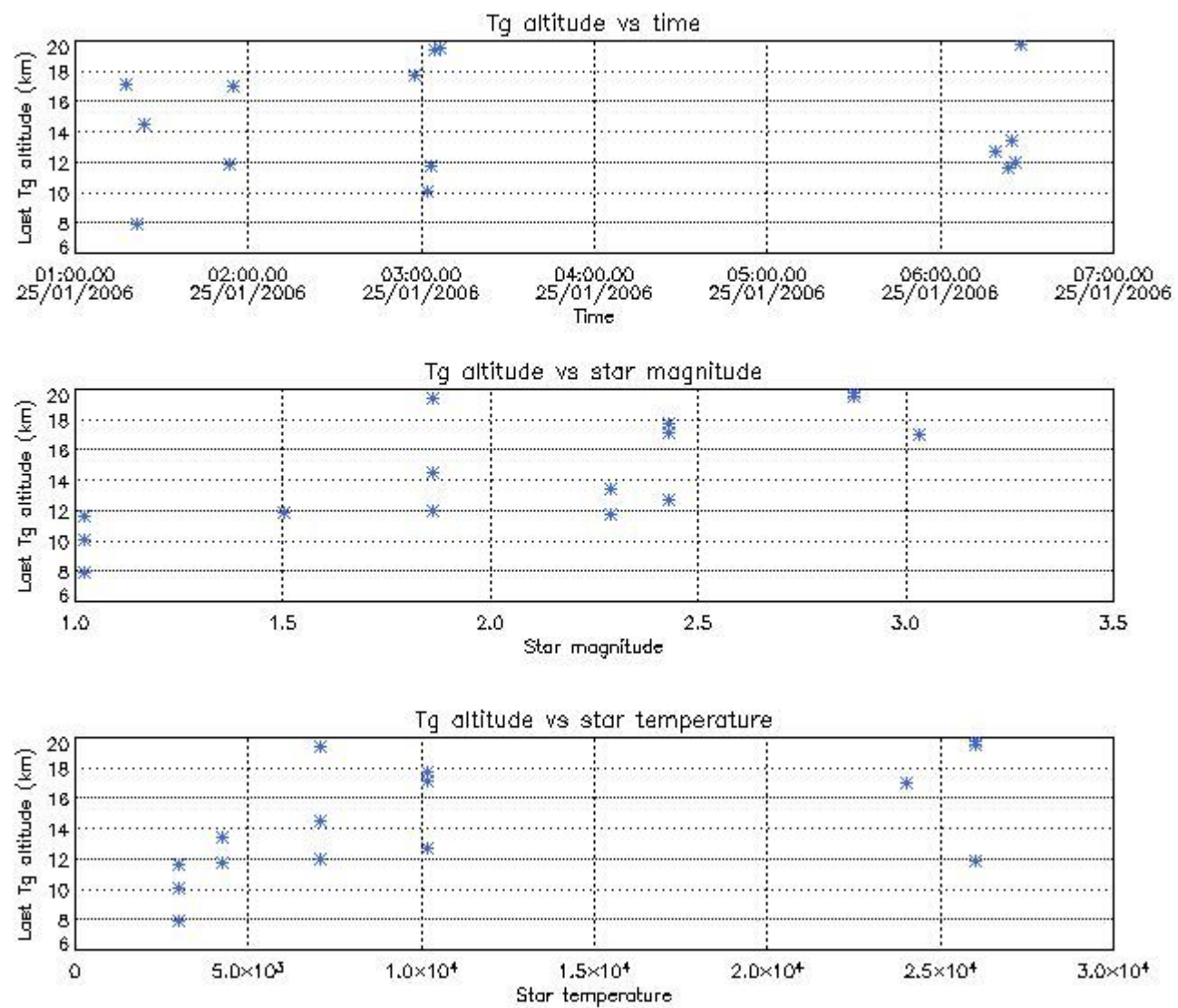
Tangent altitude at which the star is lost



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

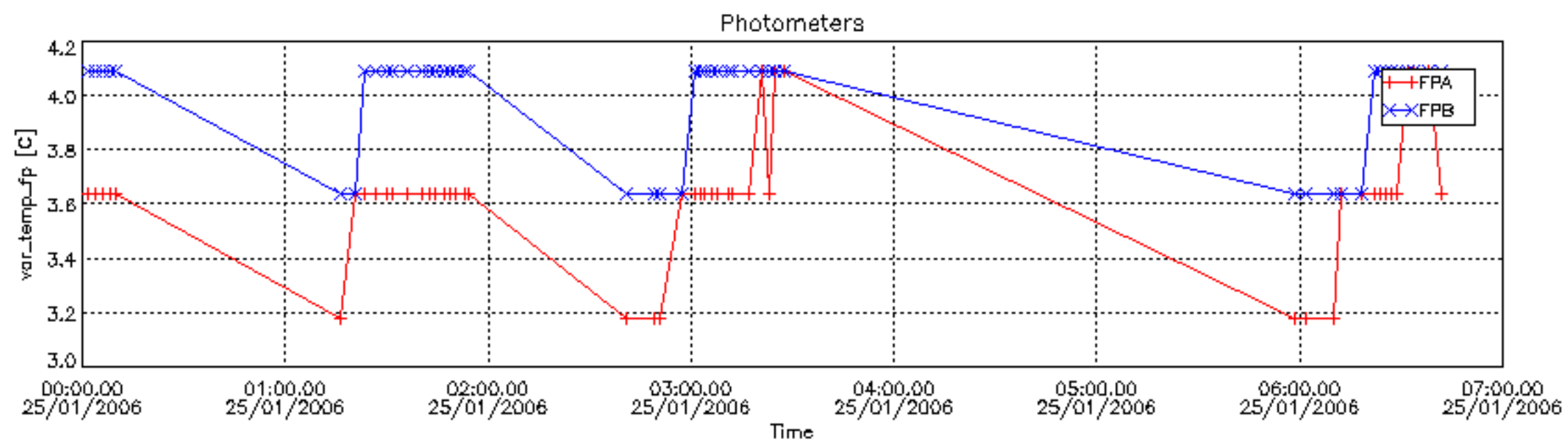
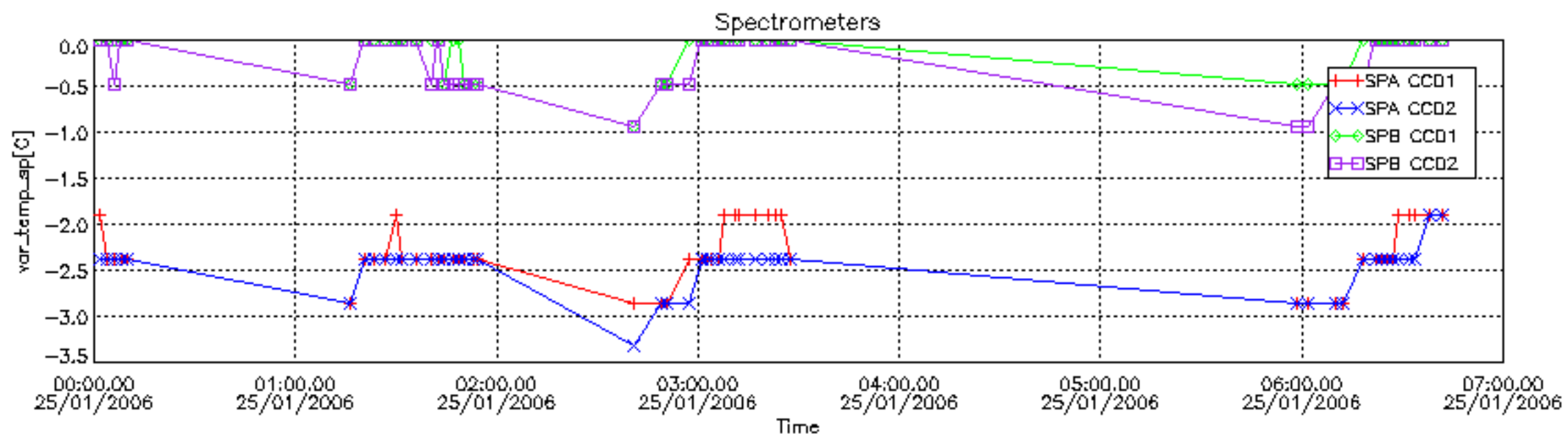
The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere. Statistics above 105 km are computed for every occultation, giving four values per occultation: 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:	1460.6	1446.6	1459.3	1446.7
St. deviation:	4.6383	7.9028	5.4759	7.7353
Maximum:	1502.0	1482.0	1488.0	1476.0
Minimum:	1447.0	1420.0	1438.0	1416.0
Number of data:	24000.	24000.	5700.0	5700.0

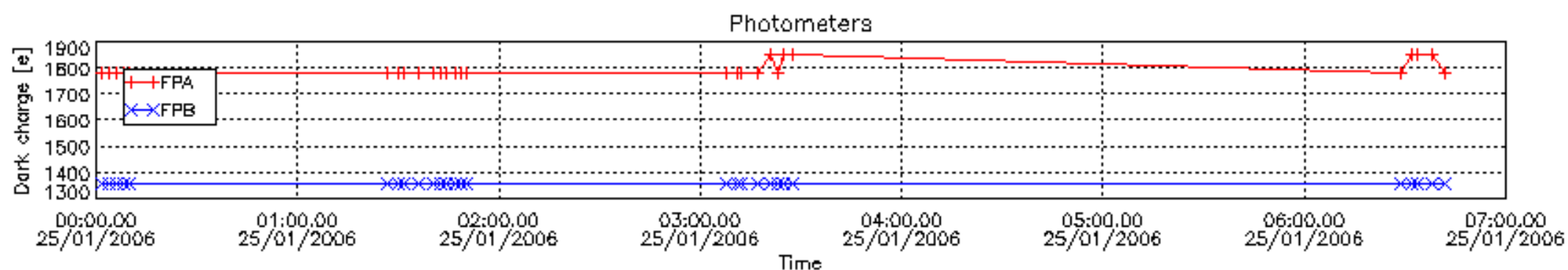
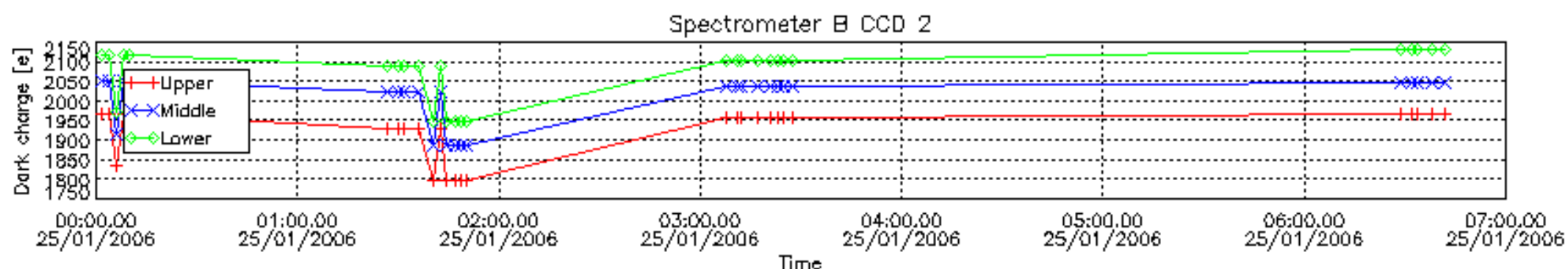
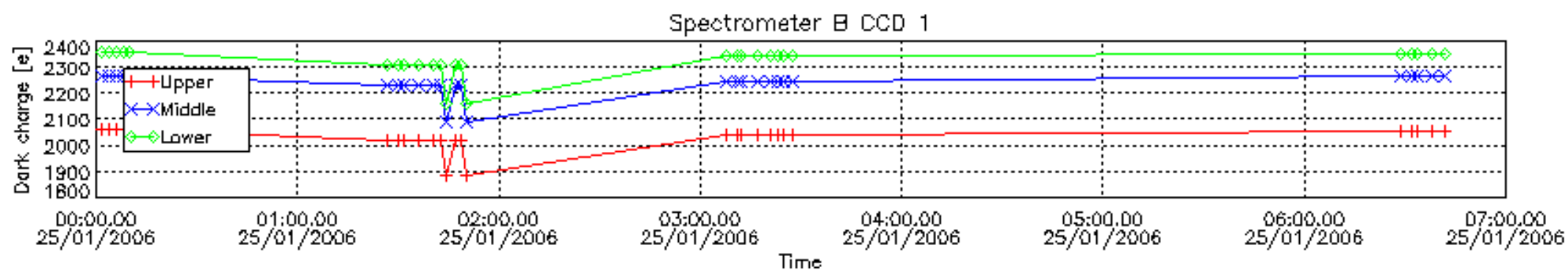
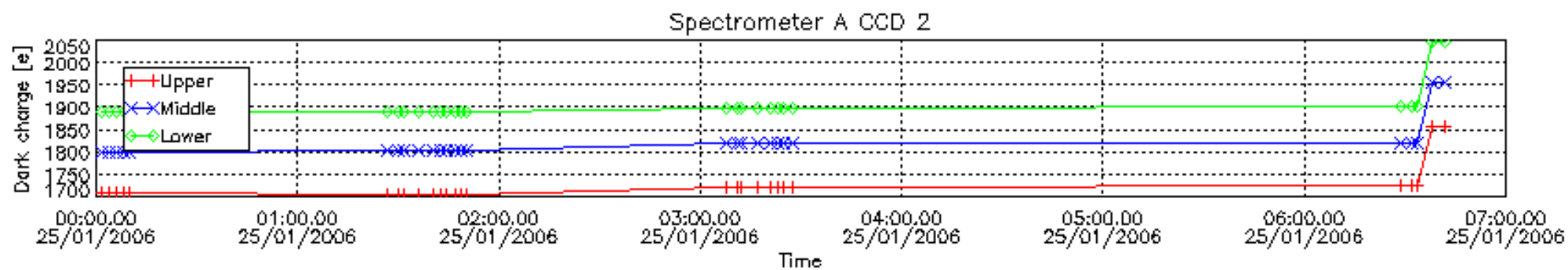
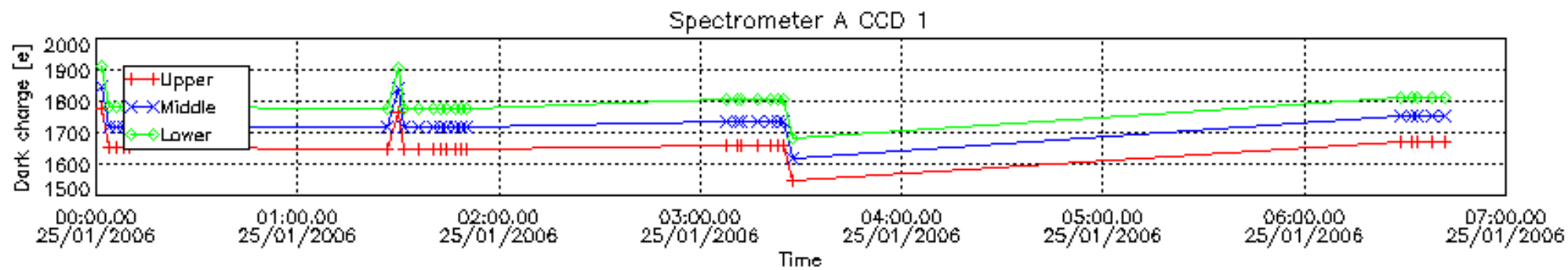
## 8. Auxiliary Data Files used for the production reported in section 2.2

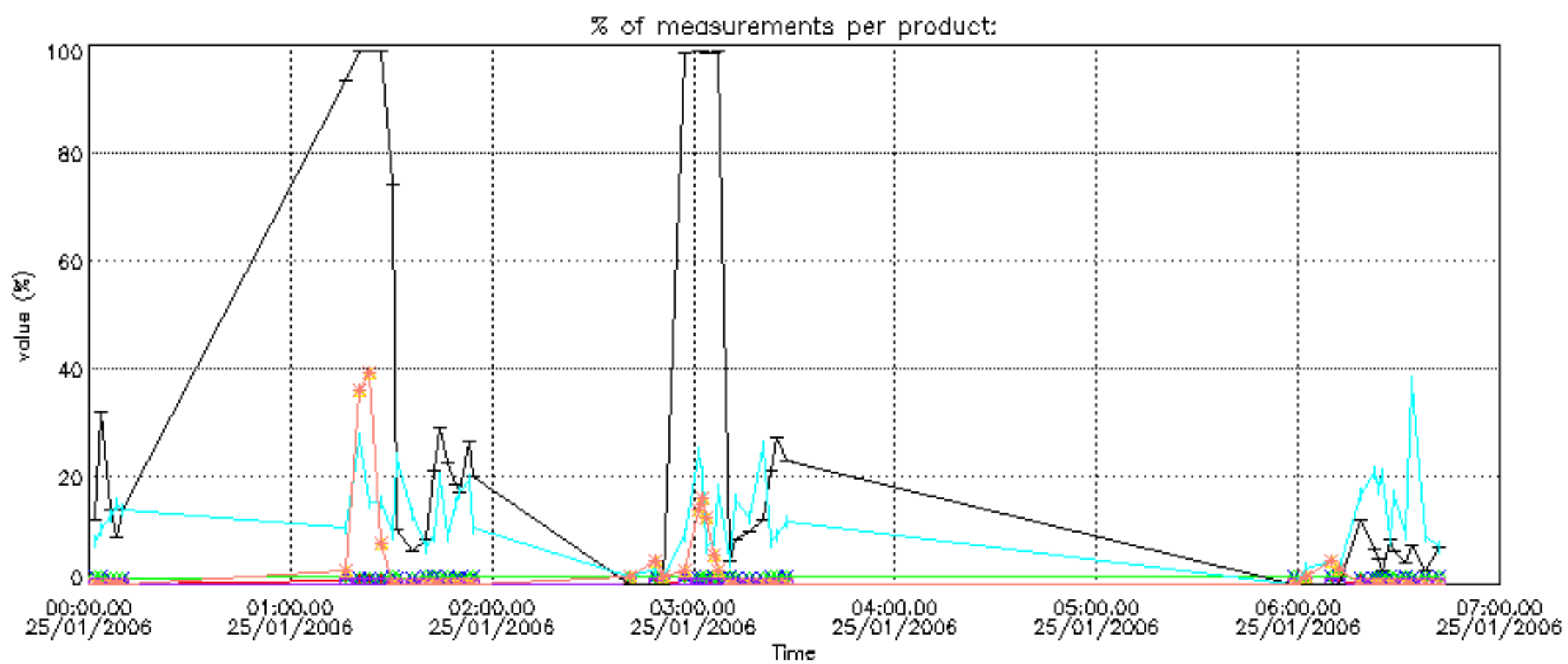
The number reported in the third column indicates since which file (see list in section 2.2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20030716_105425_20030716_120000_20100101_000000	1	25-JAN-2006 00:01:51
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20060123_154032_20060121_000000_20100101_000000	1	25-JAN-2006 00:01:51
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20040401_083133_20020324_200000_20100101_000000	1	25-JAN-2006 00:01:51
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	25-JAN-2006 00:01:51
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20020121_165822_20020101_000000_20200101_000000	1	25-JAN-2006 00:01:51
ECMWF_FILE	AUX_ECF_AXNECM20060124_060913_20060124_210000_20060125_090000	1	25-JAN-2006 00:01:51
ECMWF_FILE	AUX_ECA_AXNECM20060125_065915_20060124_210000_20060125_090000	37	25-JAN-2006 05:58:36
OPTIONAL_ECMWF_FILE	NOT USED	1	25-JAN-2006 00:01:51
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20060124_233904_20060124_184655_20060203_201309	1	25-JAN-2006 00:01:51
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060125_011451_000038252044_00317_20411_0146.N1	21	25-JAN-2006 02:40:48
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060125_040452_000057382044_00319_20413_0147.N1	37	25-JAN-2006 05:58:36

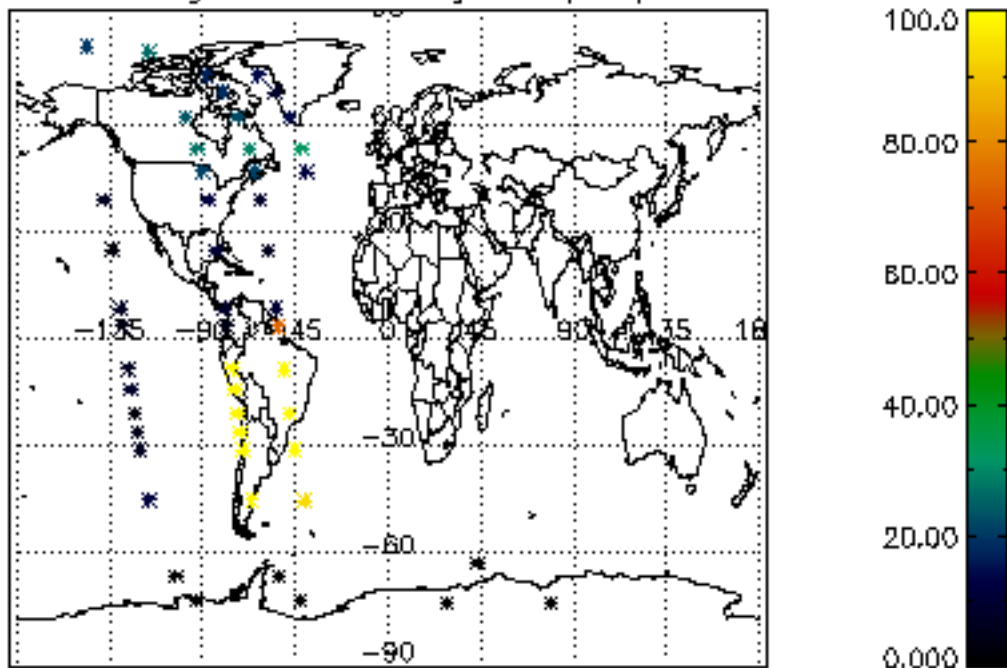




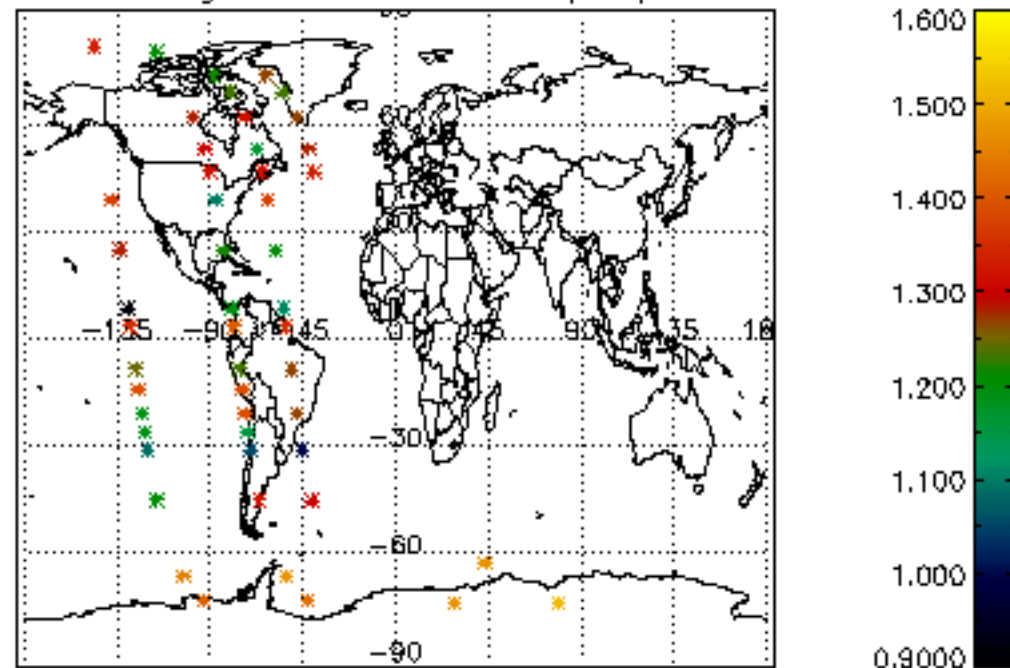




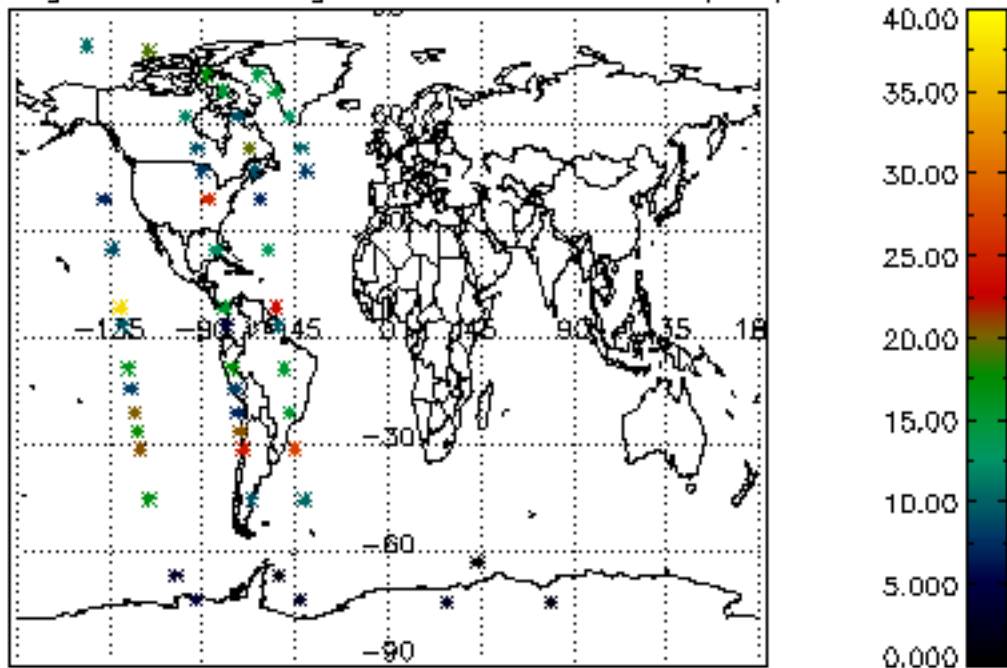
Percentage of cosmic ray hits per profile



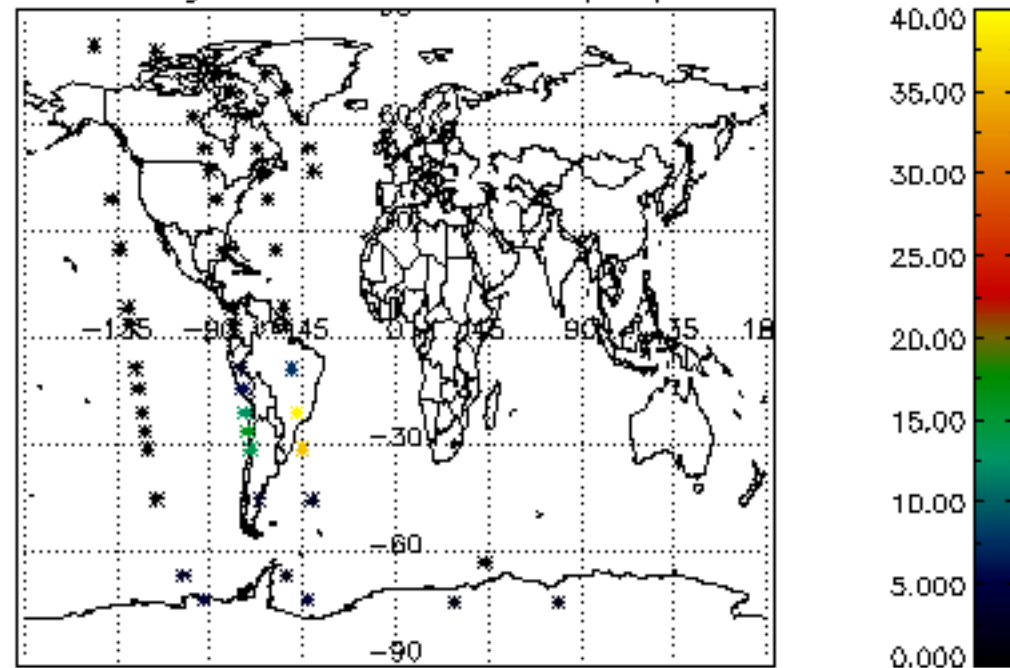
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



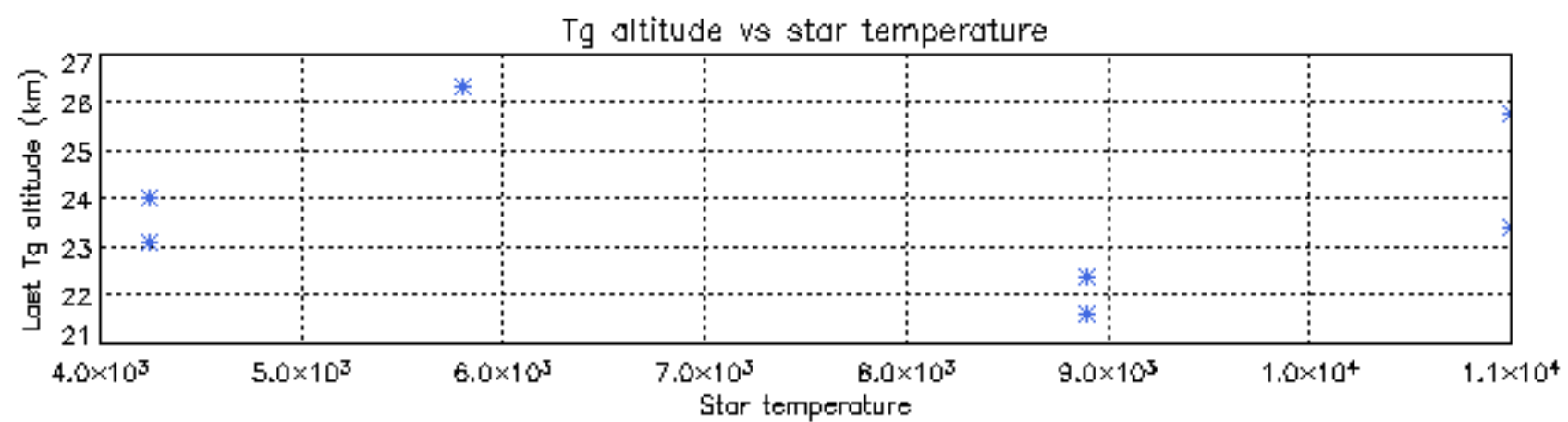
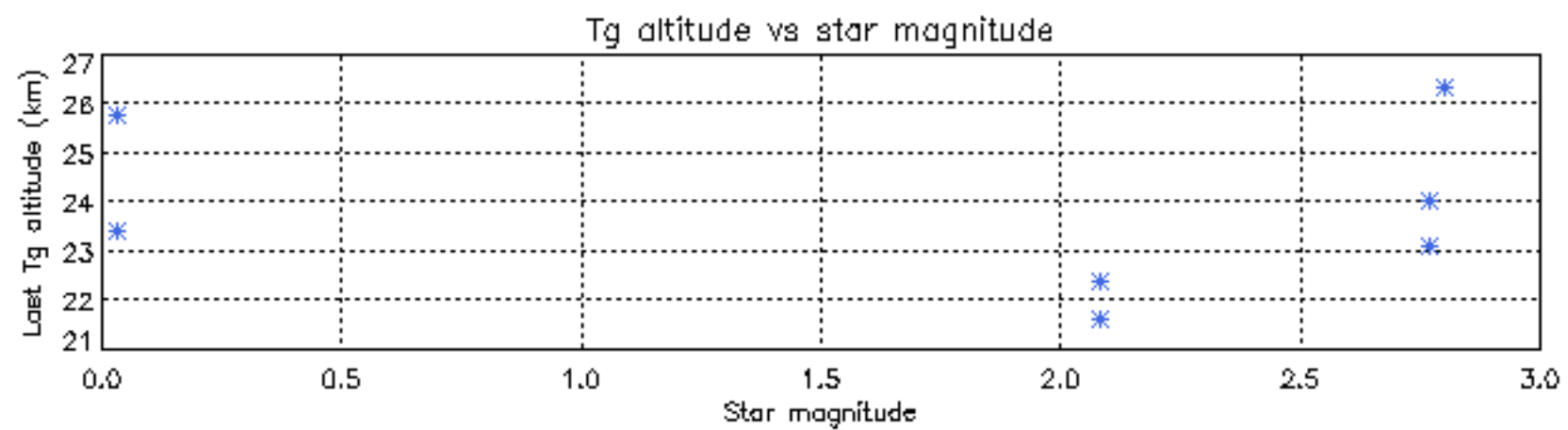
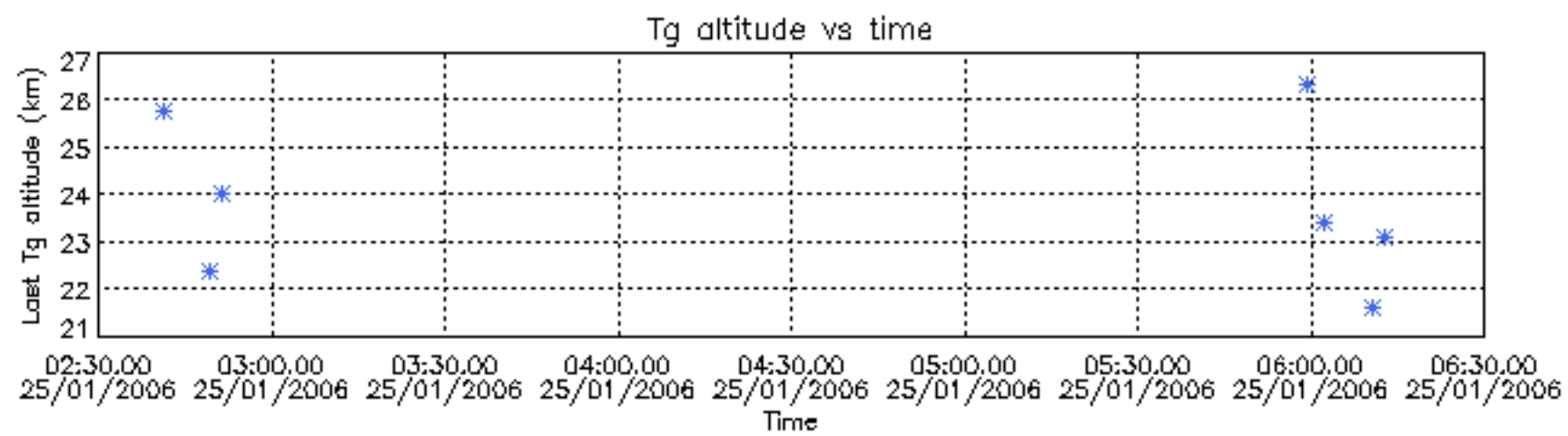
Percentage of saturation errors per profile



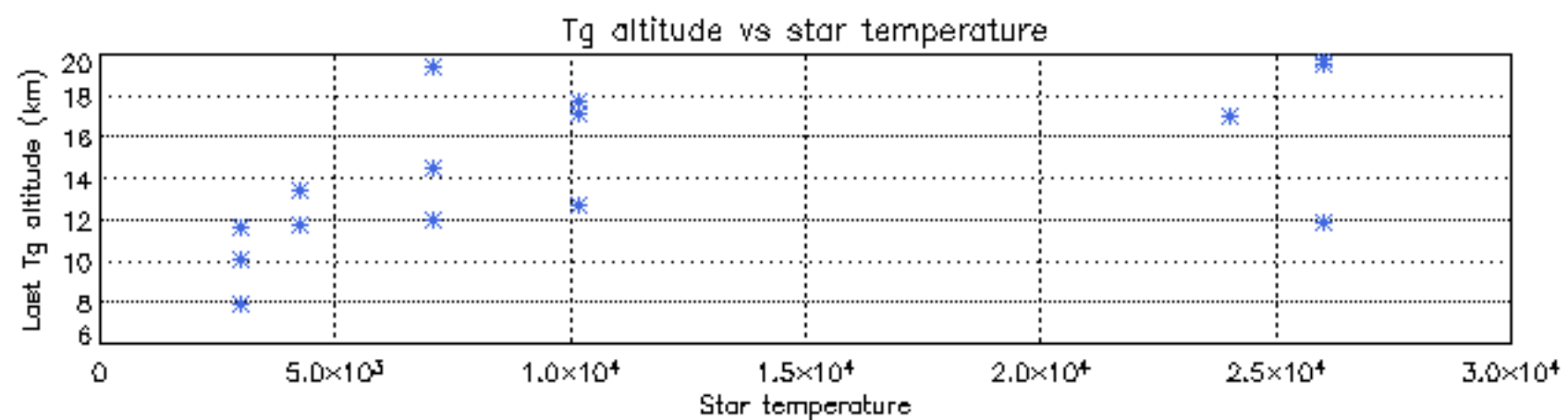
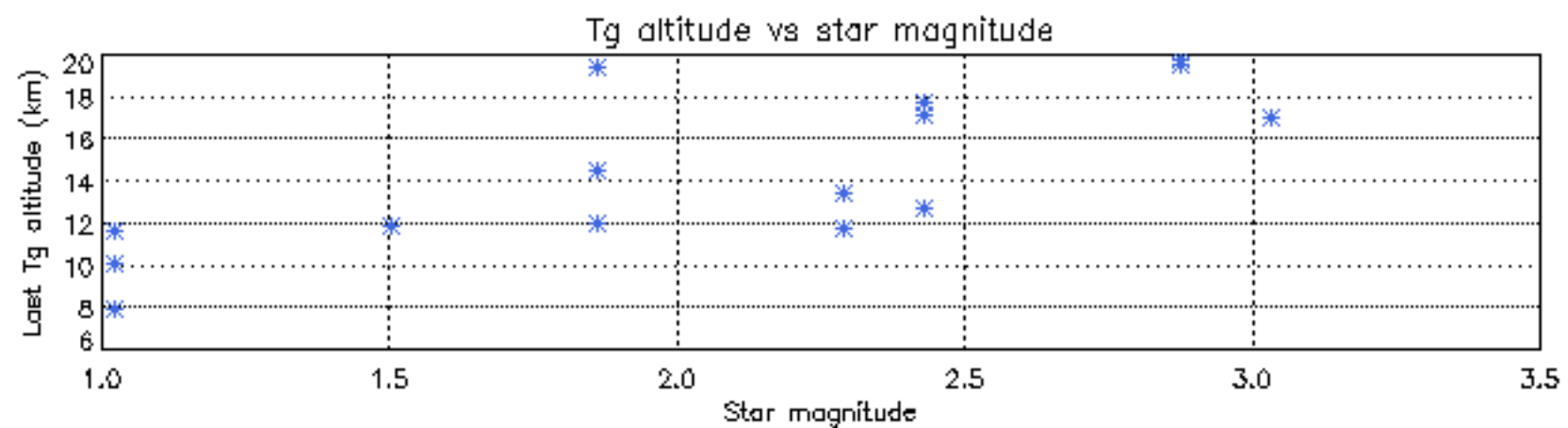
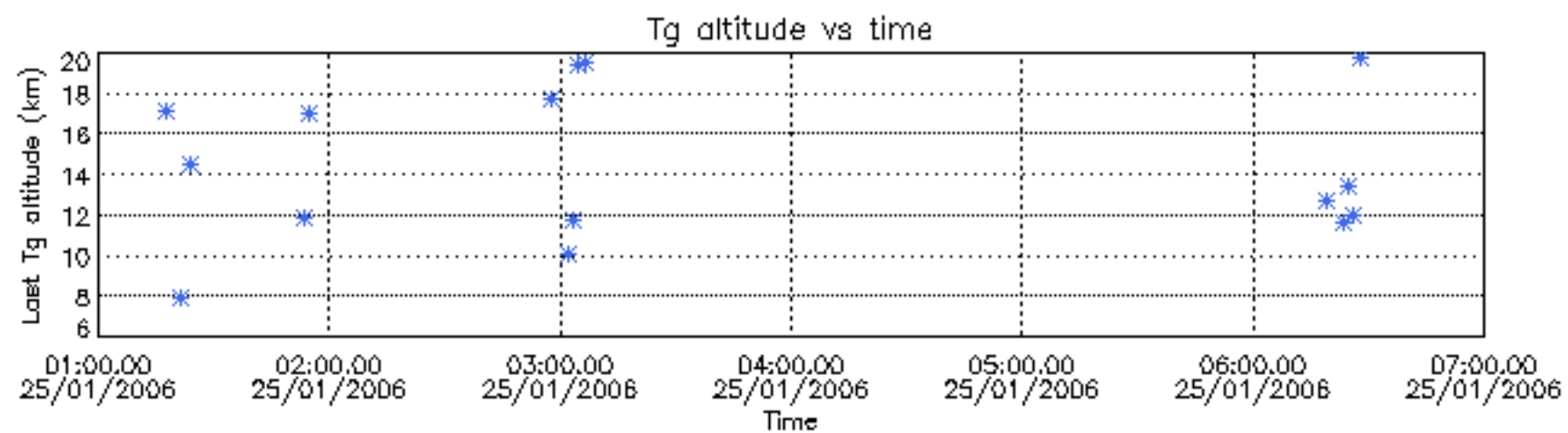




Tangent altitude at which the star is lost



Tangent altitude at which the star is lost





/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060101\_003722\_000054102043\_00474\_20067\_1280.N1

1; 5676.5; 01-JAN-2006 00:37:22; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20067  
 2; 5755.5; 01-JAN-2006 00:38:41; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20067  
 3; 5843.7; 01-JAN-2006 00:40:09; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20067  
 4; 5932.7; 01-JAN-2006 00:41:38; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;20067  
 5; 6035.1; 01-JAN-2006 00:43:20; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;20067  
 6; 6265.7; 01-JAN-2006 00:47:11; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20067  
 7; 6435.8; 01-JAN-2006 00:50:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20067  
 8; 6583.6; 01-JAN-2006 00:52:29; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20067  
 9; 6666.8; 01-JAN-2006 00:53:52; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20067  
 10; 6762.0; 01-JAN-2006 00:55:27; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;20067  
 11; 7015.0; 01-JAN-2006 00:59:40; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20067  
 12; 7357.0; 01-JAN-2006 01:05:22; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;20067  
 13; 7634.1; 01-JAN-2006 01:09:59; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;20067  
 14; 7805.8; 01-JAN-2006 01:12:51; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;20067  
 15; 7917.5; 01-JAN-2006 01:14:43; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;20067  
 16; 8049.7; 01-JAN-2006 01:16:55; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;20067  
 17; 8237.2; 01-JAN-2006 01:20:02; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;20067  
 18; 8433.3; 01-JAN-2006 01:23:19; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20067  
 19; 8508.4; 01-JAN-2006 01:24:34; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20067  
 20; 8648.8; 01-JAN-2006 01:26:54; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20067  
 21; 8728.7; 01-JAN-2006 01:28:14; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;20067  
 22; 8836.5; 01-JAN-2006 01:30:02; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;20067  
 23; 8913.7; 01-JAN-2006 01:31:19; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;20067  
 24; 9459.3; 01-JAN-2006 01:40:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20067  
 25; 9957.9; 01-JAN-2006 01:48:43; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;20067  
 26; 10084.6; 01-JAN-2006 01:50:50; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20067  
 27; 10458.0; 01-JAN-2006 01:57:03; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20067  
 28; 10634.4; 01-JAN-2006 02:00:00; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;20067  
 29; 10926.7; 01-JAN-2006 02:04:52; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;20067  
 30; 11066.0; 01-JAN-2006 02:07:11; Bright; 22.0; 120; 1Del Oph ; 2.73; 3200;occ; 44; 0;20067

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060101\_020711\_000044642043\_00475\_20068\_1281.N1

1; 11066.0; 01-JAN-2006 02:07:11; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20068  
 2; 11230.6; 01-JAN-2006 02:09:56; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;20068  
 3; 11880.4; 01-JAN-2006 02:20:46; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;20068  
 4; 11969.5; 01-JAN-2006 02:22:15; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;20068  
 5; 12071.6; 01-JAN-2006 02:23:57; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20068  
 6; 12302.2; 01-JAN-2006 02:27:47; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;20068  
 7; 12471.9; 01-JAN-2006 02:30:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20068  
 8; 12619.8; 01-JAN-2006 02:33:05; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;20068  
 9; 12703.4; 01-JAN-2006 02:34:29; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20068  
 10; 12798.4; 01-JAN-2006 02:36:04; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20068  
 11; 13051.2; 01-JAN-2006 02:40:16; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20068  
 12; 13393.1; 01-JAN-2006 02:45:58; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20068  
 13; 13670.2; 01-JAN-2006 02:50:35; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;20068  
 14; 13841.9; 01-JAN-2006 02:53:27; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20068  
 15; 13953.5; 01-JAN-2006 02:55:19; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;20068  
 16; 14085.8; 01-JAN-2006 02:57:31; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;20068  
 17; 14273.3; 01-JAN-2006 03:00:39; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;20068  
 18; 14469.1; 01-JAN-2006 03:03:54; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;20068  
 19; 14544.4; 01-JAN-2006 03:05:10; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20068  
 20; 14685.0; 01-JAN-2006 03:07:30; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;20068  
 21; 14764.6; 01-JAN-2006 03:08:50; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;20068  
 22; 14872.7; 01-JAN-2006 03:10:38; Bright; 35.5; 35; 33Alp Per ; 1.79; 6250;occ; 71; 0;20068  
 23; 14949.9; 01-JAN-2006 03:11:55; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;20068  
 24; 15495.2; 01-JAN-2006 03:21:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20068

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060103\_200346\_000040842044\_00014\_20108\_1289.N1

1; 989.6; 03-JAN-2006 20:03:46; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20108  
 2; 1329.1; 03-JAN-2006 20:09:26; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20108  
 3; 1604.8; 03-JAN-2006 20:14:01; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;20108  
 4; 1775.7; 03-JAN-2006 20:16:52; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20108  
 5; 1884.6; 03-JAN-2006 20:18:41; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20108  
 6; 2016.3; 03-JAN-2006 20:20:53; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;20108  
 7; 2208.4; 03-JAN-2006 20:24:05; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20108  
 8; 2395.6; 03-JAN-2006 20:27:12; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20108  
 9; 2474.7; 03-JAN-2006 20:28:31; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20108  
 10; 2623.1; 03-JAN-2006 20:30:59; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20108  
 11; 2760.9; 03-JAN-2006 20:33:17; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20108

```

12; 3423.9; 03-JAN-2006 20:44:20; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20108
13; 3923.8; 03-JAN-2006 20:52:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20108
14; 4055.8; 03-JAN-2006 20:54:52; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;20108
15; 4428.8; 03-JAN-2006 21:01:05; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20108
16; 4606.0; 03-JAN-2006 21:04:02; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;20108
17; 4903.6; 03-JAN-2006 21:09:00; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;20108
18; 5040.5; 03-JAN-2006 21:11:17; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20108
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060103_211550_000057962044_00014_20108_1290.N1
 1; -721.6; 03-JAN-2006 21:15:50; Bright; 52.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 104; 0;20108
 2; -612.0; 03-JAN-2006 21:17:40; Dark ; 38.0; 158; 6Pi Sco ; 2.91; 28000;occ; 76; 0;20108
 3; -345.3; 03-JAN-2006 21:22:07; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20108
 4; -261.1; 03-JAN-2006 21:23:31; Dark ; 36.5; 109; Bet Lup ; 2.68; 26000;occ; 73; 0;20108
 5; -172.1; 03-JAN-2006 21:25:00; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;20108
 6; -76.7; 03-JAN-2006 21:26:35; Dark ; 11.0; 95; Zet Cen ; 2.55; 26000;occ; 22; 0;20108
 7; 13.3; 03-JAN-2006 21:28:05; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20109
 8; 251.5; 03-JAN-2006 21:32:04; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20109
 9; 412.1; 03-JAN-2006 21:34:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20109
10; 562.7; 03-JAN-2006 21:37:15; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20109
11; 653.2; 03-JAN-2006 21:38:45; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20109
12; 744.4; 03-JAN-2006 21:40:16; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;20109
13; 990.0; 03-JAN-2006 21:44:22; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;20109
14; 1329.5; 03-JAN-2006 21:50:02; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20109
15; 1605.0; 03-JAN-2006 21:54:37; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;20109
16; 1776.0; 03-JAN-2006 21:57:28; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;20109
17; 1885.0; 03-JAN-2006 21:59:17; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;20109
18; 2016.5; 03-JAN-2006 22:01:29; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;20109
19; 2208.8; 03-JAN-2006 22:04:41; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20109
20; 2395.8; 03-JAN-2006 22:07:48; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20109
21; 2475.0; 03-JAN-2006 22:09:07; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20109
22; 2623.5; 03-JAN-2006 22:11:36; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20109
23; 2761.4; 03-JAN-2006 22:13:53; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20109
24; 3424.0; 03-JAN-2006 22:24:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20109
25; 3924.0; 03-JAN-2006 22:33:16; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;20109
26; 4056.1; 03-JAN-2006 22:35:28; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20109
27; 4429.1; 03-JAN-2006 22:41:41; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20109
28; 4606.5; 03-JAN-2006 22:44:39; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20109
29; 4904.1; 03-JAN-2006 22:49:36; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;20109
30; 5040.9; 03-JAN-2006 22:51:53; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060103_225627_000057962044_00015_20109_1291.N1
 1; 5314.6; 03-JAN-2006 22:56:27; Bright; 52.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 104; 0;20109
 2; 5424.1; 03-JAN-2006 22:58:16; Dark ; 40.0; 158; 6Pi Sco ; 2.91; 28000;occ; 80; 0;20109
 3; 5775.1; 03-JAN-2006 23:04:07; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20109
 4; 5864.3; 03-JAN-2006 23:05:36; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20109
 5; 5959.9; 03-JAN-2006 23:07:12; Dark ; 11.0; 95; Zet Cen ; 2.55; 26000;occ; 22; 0;20109
 6; 6049.5; 03-JAN-2006 23:08:42; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20109
 7; 6287.9; 03-JAN-2006 23:12:40; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20109
 8; 6448.2; 03-JAN-2006 23:15:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20109
 9; 6598.9; 03-JAN-2006 23:17:51; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20109
10; 6689.5; 03-JAN-2006 23:19:22; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20109
11; 6780.6; 03-JAN-2006 23:20:53; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20109
12; 7026.1; 03-JAN-2006 23:24:58; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;20109
13; 7365.4; 03-JAN-2006 23:30:37; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20109
14; 7641.1; 03-JAN-2006 23:35:13; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;20109
15; 7812.0; 03-JAN-2006 23:38:04; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20109
16; 7920.8; 03-JAN-2006 23:39:53; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20109
17; 8052.4; 03-JAN-2006 23:42:04; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;20109
18; 8244.8; 03-JAN-2006 23:45:17; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20109
19; 8431.6; 03-JAN-2006 23:48:24; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20109
20; 8510.8; 03-JAN-2006 23:49:43; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20109
21; 8659.6; 03-JAN-2006 23:52:12; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20109
22; 8797.6; 03-JAN-2006 23:54:30; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20109
23; 9459.9; 04-JAN-2006 00:05:32; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20109
24; 9959.8; 04-JAN-2006 00:13:52; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20109
25;10092.0; 04-JAN-2006 00:16:04; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20109
26;10465.1; 04-JAN-2006 00:22:17; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20109
27;10642.4; 04-JAN-2006 00:25:15; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;20109
28;10940.2; 04-JAN-2006 00:30:12; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;20109
29;11077.0; 04-JAN-2006 00:32:29; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20109

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060103\_150813\_000057062044\_00011\_20105\_1638.N1

1; -4671.5; 03-JAN-2006 15:08:13; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 72;20105  
 2; -4431.7; 03-JAN-2006 15:12:13; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;20105  
 3; -4260.8; 03-JAN-2006 15:15:04; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20105  
 4; -4151.5; 03-JAN-2006 15:16:53; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20105  
 5; -4019.9; 03-JAN-2006 15:19:05; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;20105  
 6; -3828.1; 03-JAN-2006 15:22:16; Bright; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;20105  
 7; -3640.1; 03-JAN-2006 15:25:24; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;20105  
 8; -3561.4; 03-JAN-2006 15:26:43; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20105  
 9; -3413.8; 03-JAN-2006 15:29:11; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20105  
 10; -3275.9; 03-JAN-2006 15:31:29; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20105  
 11; -2612.1; 03-JAN-2006 15:42:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20105  
 12; -2112.3; 03-JAN-2006 15:50:52; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20105  
 13; -1980.6; 03-JAN-2006 15:53:04; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;20105  
 14; -1607.6; 03-JAN-2006 15:59:17; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20105  
 15; -1430.4; 03-JAN-2006 16:02:14; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20105  
 16; -1133.3; 03-JAN-2006 16:07:11; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;20105  
 17; -996.2; 03-JAN-2006 16:09:28; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20105  
 18; -613.2; 03-JAN-2006 16:15:51; Dark ; 39.5; 158; 6Pi Sco ; 2.91; 28000;occ; 79; 0;20105  
 19; -346.5; 03-JAN-2006 16:20:18; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20105  
 20; -262.8; 03-JAN-2006 16:21:42; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20105  
 21; -173.7; 03-JAN-2006 16:23:11; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20105  
 22; -78.8; 03-JAN-2006 16:24:46; Dark ; 25.0; 95; Zet Cen ; 2.55; 26000;occ; 50; 0;20105  
 23; 12.1; 03-JAN-2006 16:26:17; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20106  
 24; 249.8; 03-JAN-2006 16:30:14; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;20106  
 25; 411.0; 03-JAN-2006 16:32:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20106  
 26; 561.6; 03-JAN-2006 16:35:26; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;20106  
 27; 651.4; 03-JAN-2006 16:36:56; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20106  
 28; 742.9; 03-JAN-2006 16:38:27; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;20106  
 29; 989.1; 03-JAN-2006 16:42:34; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;20106

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060103\_182310\_000058372044\_00013\_20107\_1640.N1

1; -5046.5; 03-JAN-2006 18:23:10; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20107  
 2; -4707.0; 03-JAN-2006 18:28:49; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20107  
 3; -4431.4; 03-JAN-2006 18:33:25; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;20107  
 4; -4260.4; 03-JAN-2006 18:36:16; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20107  
 5; -4151.4; 03-JAN-2006 18:38:05; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20107  
 6; -4019.7; 03-JAN-2006 18:40:17; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;20107  
 7; -3827.7; 03-JAN-2006 18:43:29; Bright; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;20107  
 8; -3640.2; 03-JAN-2006 18:46:36; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20107  
 9; -3561.3; 03-JAN-2006 18:47:55; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20107  
 10; -3413.2; 03-JAN-2006 18:50:23; Bright; 41.0; 149; 45Eps Per ; 2.89; 30000;occ; 82; 0;20107  
 11; -3275.4; 03-JAN-2006 18:52:41; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20107  
 12; -2612.1; 03-JAN-2006 19:03:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20107  
 13; -2112.2; 03-JAN-2006 19:12:04; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;20107  
 14; -1980.3; 03-JAN-2006 19:14:16; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20107  
 15; -1607.2; 03-JAN-2006 19:20:29; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;20107  
 16; -1430.0; 03-JAN-2006 19:23:26; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20107  
 17; -1132.6; 03-JAN-2006 19:28:24; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;20107  
 18; -995.6; 03-JAN-2006 19:30:41; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20107  
 19; -612.6; 03-JAN-2006 19:37:04; Dark ; 37.0; 158; 6Pi Sco ; 2.91; 28000;occ; 74; 0;20107  
 20; -345.7; 03-JAN-2006 19:41:31; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20107  
 21; -261.9; 03-JAN-2006 19:42:55; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20107  
 22; -172.8; 03-JAN-2006 19:44:24; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20107  
 23; -77.5; 03-JAN-2006 19:45:59; Dark ; 18.0; 95; Zet Cen ; 2.55; 26000;occ; 36; 0;20107  
 24; 12.8; 03-JAN-2006 19:47:29; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20108  
 25; 250.8; 03-JAN-2006 19:51:27; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20108  
 26; 411.6; 03-JAN-2006 19:54:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20108  
 27; 562.2; 03-JAN-2006 19:56:39; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20108  
 28; 652.4; 03-JAN-2006 19:58:09; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20108  
 29; 743.8; 03-JAN-2006 19:59:40; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;20108

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060103\_101034\_000057852044\_00008\_20102\_1643.N1

1; -4422.9; 03-JAN-2006 10:10:34; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 18;20102  
 2; -4260.9; 03-JAN-2006 10:13:16; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20102  
 3; -4151.4; 03-JAN-2006 10:15:05; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20102  
 4; -4019.8; 03-JAN-2006 10:17:17; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;20102  
 5; -3828.4; 03-JAN-2006 10:20:28; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20102  
 6; -3639.8; 03-JAN-2006 10:23:37; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20102  
 7; -3561.3; 03-JAN-2006 10:24:55; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20102



```

8;-3414.4; 03-JAN-2006 10:27:22; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20102
9;-3276.4; 03-JAN-2006 10:29:40; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20102
10;-2611.9; 03-JAN-2006 10:40:45; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20102
11;-2112.2; 03-JAN-2006 10:49:04; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20102
12;-1981.0; 03-JAN-2006 10:51:16; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20102
13;-1607.8; 03-JAN-2006 10:57:29; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20102
14;-1430.8; 03-JAN-2006 11:00:26; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20102
15;-1134.0; 03-JAN-2006 11:05:23; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;20102
16;-996.8; 03-JAN-2006 11:07:40; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20102
17;-613.8; 03-JAN-2006 11:14:03; Dark ; 37.5; 158; 6Pi Sco ; 2.91; 28000;occ; 75; 0;20102
18;-347.3; 03-JAN-2006 11:18:29; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20102
19;-264.1; 03-JAN-2006 11:19:52; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20102
20;-175.1; 03-JAN-2006 11:21:21; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20102
21;-80.5; 03-JAN-2006 11:22:56; Dark ; 32.0; 95; Zet Cen ; 2.55; 26000;occ; 64; 0;20102
22; 11.3; 03-JAN-2006 11:24:28; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;20103
23; 248.4; 03-JAN-2006 11:28:25; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20103
24; 410.3; 03-JAN-2006 11:31:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20103
25; 560.6; 03-JAN-2006 11:33:37; Dark ; 35.5; 29; Bet Car ; 1.67; 10200;occ; 71; 0;20103
26; 650.0; 03-JAN-2006 11:35:07; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20103
27; 741.8; 03-JAN-2006 11:36:38; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;20103
28; 988.6; 03-JAN-2006 11:40:45; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;20103
29; 1328.3; 03-JAN-2006 11:46:25; Dark ; 34.5; 108; Alp Col ; 2.65; 15200;occ; 69; 0;20103
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060103_115101_000057972044_00009_20103_1644.N1
1;-4431.7; 03-JAN-2006 11:51:01; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;20103
2;-4260.7; 03-JAN-2006 11:53:52; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20103
3;-4151.3; 03-JAN-2006 11:55:41; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;20103
4;-4019.7; 03-JAN-2006 11:57:53; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;20103
5;-3828.2; 03-JAN-2006 12:01:04; Bright; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;20103
6;-3639.9; 03-JAN-2006 12:04:12; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20103
7;-3561.4; 03-JAN-2006 12:05:31; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20103
8;-3414.1; 03-JAN-2006 12:07:58; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20103
9;-3276.2; 03-JAN-2006 12:10:16; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20103
10;-2611.9; 03-JAN-2006 12:21:20; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20103
11;-2112.1; 03-JAN-2006 12:29:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20103
12;-1980.8; 03-JAN-2006 12:31:52; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20103
13;-1607.6; 03-JAN-2006 12:38:05; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;20103
14;-1430.5; 03-JAN-2006 12:41:02; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20103
15;-1133.7; 03-JAN-2006 12:45:59; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;20103
16;-996.5; 03-JAN-2006 12:48:16; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20103
17;-613.6; 03-JAN-2006 12:54:39; Dark ; 39.0; 158; 6Pi Sco ; 2.91; 28000;occ; 78; 0;20103
18;-347.0; 03-JAN-2006 12:59:05; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20103
19;-263.5; 03-JAN-2006 13:00:29; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20103
20;-174.6; 03-JAN-2006 13:01:58; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20103
21;-79.9; 03-JAN-2006 13:03:32; Dark ; 32.0; 95; Zet Cen ; 2.55; 26000;occ; 64; 0;20103
22; 11.7; 03-JAN-2006 13:05:04; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20104
23; 248.9; 03-JAN-2006 13:09:01; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20104
24; 410.6; 03-JAN-2006 13:11:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20104
25; 561.0; 03-JAN-2006 13:14:13; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20104
26; 650.6; 03-JAN-2006 13:15:43; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20104
27; 742.3; 03-JAN-2006 13:17:15; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;20104
28; 988.8; 03-JAN-2006 13:21:21; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20104
29; 1328.5; 03-JAN-2006 13:27:01; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20104
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060104_003703_000057962044_00016_20110_1292.N1
1; 5314.8; 04-JAN-2006 00:37:03; Bright; 35.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 70; 0;20110
2; 5424.5; 04-JAN-2006 00:38:52; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;20110
3; 5864.7; 04-JAN-2006 00:46:13; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;20110
4; 5960.6; 04-JAN-2006 00:47:49; Dark ; 4.0; 95; Zet Cen ; 2.55; 26000;occ; 8; 0;20110
5; 6049.8; 04-JAN-2006 00:49:18; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20110
6; 6288.4; 04-JAN-2006 00:53:16; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20110
7; 6448.5; 04-JAN-2006 00:55:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20110
8; 6599.3; 04-JAN-2006 00:58:27; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20110
9; 6690.1; 04-JAN-2006 00:59:58; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20110
10; 6781.0; 04-JAN-2006 01:01:29; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20110
11; 7026.3; 04-JAN-2006 01:05:34; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;20110
12; 7365.7; 04-JAN-2006 01:11:14; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20110
13; 7641.2; 04-JAN-2006 01:15:49; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;20110
14; 7812.1; 04-JAN-2006 01:18:40; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;20110
15; 7920.9; 04-JAN-2006 01:20:29; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20110

```

```

16; 8052.4; 04-JAN-2006 01:22:40; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;20110
17; 8245.0; 04-JAN-2006 01:25:53; Bright; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;20110
18; 8431.5; 04-JAN-2006 01:28:59; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20110
19; 8510.8; 04-JAN-2006 01:30:19; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20110
20; 8659.8; 04-JAN-2006 01:32:48; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20110
21; 8797.8; 04-JAN-2006 01:35:06; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20110
22; 9459.9; 04-JAN-2006 01:46:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20110
23; 9959.9; 04-JAN-2006 01:54:28; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20110
24;10092.3; 04-JAN-2006 01:56:40; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20110
25;10465.2; 04-JAN-2006 02:02:53; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20110
26;10642.7; 04-JAN-2006 02:05:51; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20110
27;10940.7; 04-JAN-2006 02:10:49; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;20110
28;11077.3; 04-JAN-2006 02:13:05; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20110
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060104_021332_000044262044_00017_20111_1293.N1
 1; 5068.5; 04-JAN-2006 02:13:32; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 54;20111
 2; 5315.2; 04-JAN-2006 02:17:39; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;20111
 3; 5424.7; 04-JAN-2006 02:19:28; Dark ; 38.0; 158; 6Pi Sco ; 2.91; 28000;occ; 76; 0;20111
 4; 5691.7; 04-JAN-2006 02:23:55; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20111
 5; 5776.1; 04-JAN-2006 02:25:20; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20111
 6; 5865.2; 04-JAN-2006 02:26:49; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;20111
 7; 5961.3; 04-JAN-2006 02:28:25; Dark ; 4.0; 95; Zet Cen ; 2.55; 26000;occ; 8; 0;20111
 8; 6050.2; 04-JAN-2006 02:29:54; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20111
 9; 6289.0; 04-JAN-2006 02:33:53; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20111
10; 6448.8; 04-JAN-2006 02:36:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20111
11; 6599.6; 04-JAN-2006 02:39:03; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20111
12; 6690.6; 04-JAN-2006 02:40:34; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;20111
13; 6781.5; 04-JAN-2006 02:42:05; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;20111
14; 7026.6; 04-JAN-2006 02:46:10; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20111
15; 7366.0; 04-JAN-2006 02:51:50; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20111
16; 7641.4; 04-JAN-2006 02:56:25; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;20111
17; 7812.4; 04-JAN-2006 02:59:16; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;20111
18; 7921.1; 04-JAN-2006 03:01:05; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20111
19; 8052.6; 04-JAN-2006 03:03:16; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;20111
20; 8245.3; 04-JAN-2006 03:06:29; Bright; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;20111
21; 8431.5; 04-JAN-2006 03:09:35; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20111
22; 8511.0; 04-JAN-2006 03:10:55; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20111
23; 8660.1; 04-JAN-2006 03:13:24; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20111
24; 8798.1; 04-JAN-2006 03:15:42; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20111
25; 9460.0; 04-JAN-2006 03:26:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20111
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060104_033504_000055692044_00018_20112_1294.N1
 1;-2111.9; 04-JAN-2006 03:35:04; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20112
 2;-1979.3; 04-JAN-2006 03:37:16; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20112
 3;-1606.4; 04-JAN-2006 03:43:29; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20112
 4;-1428.8; 04-JAN-2006 03:46:27; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20112
 5;-1130.8; 04-JAN-2006 03:51:25; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;20112
 6; -994.1; 04-JAN-2006 03:53:41; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20112
 7; -720.2; 04-JAN-2006 03:58:15; Bright; 36.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 73; 0;20112
 8; -610.8; 04-JAN-2006 04:00:05; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;20112
 9; -343.7; 04-JAN-2006 04:04:32; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20112
10; -259.3; 04-JAN-2006 04:05:56; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20112
11; 14.7; 04-JAN-2006 04:10:30; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20113
12; 253.7; 04-JAN-2006 04:14:29; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;20113
13; 413.2; 04-JAN-2006 04:17:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20113
14; 564.2; 04-JAN-2006 04:19:40; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;20113
15; 655.4; 04-JAN-2006 04:21:11; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20113
16; 746.1; 04-JAN-2006 04:22:42; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;20113
17; 991.1; 04-JAN-2006 04:26:47; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20113
18; 1330.4; 04-JAN-2006 04:32:26; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20113
19; 1605.7; 04-JAN-2006 04:37:01; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;20113
20; 1776.7; 04-JAN-2006 04:39:52; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;20113
21; 1885.3; 04-JAN-2006 04:41:41; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20113
22; 2016.9; 04-JAN-2006 04:43:52; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;20113
23; 2209.7; 04-JAN-2006 04:47:05; Bright; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;20113
24; 2395.6; 04-JAN-2006 04:50:11; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20113
25; 2475.2; 04-JAN-2006 04:51:31; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20113
26; 2624.6; 04-JAN-2006 04:54:00; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20113
27; 2762.6; 04-JAN-2006 04:56:18; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20113
28; 3424.1; 04-JAN-2006 05:07:20; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20113

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060104\_051540\_000055702044\_00019\_20113\_1295.N1

1; 3924.1; 04-JAN-2006 05:15:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20113  
 2; 4056.9; 04-JAN-2006 05:17:52; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20113  
 3; 4429.8; 04-JAN-2006 05:24:05; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20113  
 4; 4607.3; 04-JAN-2006 05:27:03; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20113  
 5; 4905.5; 04-JAN-2006 05:32:01; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;20113  
 6; 5042.1; 04-JAN-2006 05:34:18; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20113  
 7; 5315.9; 04-JAN-2006 05:38:51; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;20113  
 8; 5425.6; 04-JAN-2006 05:40:41; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;20113  
 9; 5692.4; 04-JAN-2006 05:45:08; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20113  
 10; 5777.1; 04-JAN-2006 05:46:33; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20113  
 11; 5866.3; 04-JAN-2006 05:48:02; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20113  
 12; 6051.1; 04-JAN-2006 05:51:07; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20113  
 13; 6290.2; 04-JAN-2006 05:55:06; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20113  
 14; 6449.5; 04-JAN-2006 05:57:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20113  
 15; 6600.5; 04-JAN-2006 06:00:16; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20113  
 16; 6691.8; 04-JAN-2006 06:01:47; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20113  
 17; 6782.5; 04-JAN-2006 06:03:18; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;20113  
 18; 7027.3; 04-JAN-2006 06:07:23; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;20113  
 19; 7366.5; 04-JAN-2006 06:13:02; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20113  
 20; 7641.9; 04-JAN-2006 06:17:37; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;20113  
 21; 7812.8; 04-JAN-2006 06:20:28; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;20113  
 22; 7921.4; 04-JAN-2006 06:22:17; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20113  
 23; 8052.9; 04-JAN-2006 06:24:28; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;20113  
 24; 8245.9; 04-JAN-2006 06:27:41; Bright; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;20113  
 25; 8431.6; 04-JAN-2006 06:30:47; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;20113  
 26; 8511.3; 04-JAN-2006 06:32:07; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20113  
 27; 8661.0; 04-JAN-2006 06:34:37; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20113  
 28; 8798.8; 04-JAN-2006 06:36:54; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20113  
 29; 9460.2; 04-JAN-2006 06:47:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20113

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060104\_211248\_000040852044\_00029\_20123\_1300.N1

1;-5042.7; 04-JAN-2006 21:12:48; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;20123  
 2;-4704.0; 04-JAN-2006 21:18:27; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20123  
 3;-4458.3; 04-JAN-2006 21:22:33; Dark ; 3.0; 47; 2Bet CMa ; 1.98; 28000;occ; 6; 0;20123  
 4;-4428.9; 04-JAN-2006 21:23:02; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;20123  
 5;-4258.0; 04-JAN-2006 21:25:53; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;20123  
 6;-4149.8; 04-JAN-2006 21:27:41; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20123  
 7;-4004.5; 04-JAN-2006 21:30:06; Dark ; 36.0; 14; 58Alp Ori ; 0.87; 3000;occ; 72; 0;20123  
 8;-3824.6; 04-JAN-2006 21:33:06; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20123  
 9;-3640.6; 04-JAN-2006 21:36:10; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20123  
 10;-3560.2; 04-JAN-2006 21:37:31; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20123  
 11;-3408.8; 04-JAN-2006 21:40:02; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20123  
 12;-2612.0; 04-JAN-2006 21:53:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20123  
 13;-2111.8; 04-JAN-2006 22:01:39; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;20123  
 14;-1977.8; 04-JAN-2006 22:03:53; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20123  
 15;-1604.8; 04-JAN-2006 22:10:06; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20123  
 16;-1426.9; 04-JAN-2006 22:13:04; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20123  
 17;-1127.4; 04-JAN-2006 22:18:04; Bright; 17.0; 102; 24Alp Ser ; 2.60; 4250;occ; 34; 0;20123  
 18;-991.2; 04-JAN-2006 22:20:20; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20123

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060104\_222454\_000061532044\_00029\_20123\_1301.N1

1; -716.9; 04-JAN-2006 22:24:54; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;20123  
 2; -607.3; 04-JAN-2006 22:26:43; Dark ; 39.0; 158; 6Pi Sco ; 2.91; 28000;occ; 78; 0;20123  
 3; -340.0; 04-JAN-2006 22:31:11; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20123  
 4; -254.0; 04-JAN-2006 22:32:37; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20123  
 5; -164.6; 04-JAN-2006 22:34:06; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20123  
 6; 18.4; 04-JAN-2006 22:37:09; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;20124  
 7; 259.3; 04-JAN-2006 22:41:10; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20124  
 8; 416.4; 04-JAN-2006 22:43:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20124  
 9; 567.9; 04-JAN-2006 22:46:19; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20124  
 10; 660.8; 04-JAN-2006 22:47:52; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20124  
 11; 750.5; 04-JAN-2006 22:49:21; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;20124  
 12; 993.6; 04-JAN-2006 22:53:24; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;20124  
 13; 1332.2; 04-JAN-2006 22:59:03; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20124  
 14; 1577.9; 04-JAN-2006 23:03:09; Dark ; 13.0; 47; 2Bet CMa ; 1.98; 28000;occ; 26; 0;20124  
 15; 1778.2; 04-JAN-2006 23:06:29; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;20124  
 16; 1886.2; 04-JAN-2006 23:08:17; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20124  
 17; 2031.5; 04-JAN-2006 23:10:42; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20124  
 18; 2211.7; 04-JAN-2006 23:13:42; Bright; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;20124



19; 2395.4; 04-JAN-2006 23:16:46; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20124  
 20; 2476.0; 04-JAN-2006 23:18:07; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20124  
 21; 2627.4; 04-JAN-2006 23:20:38; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20124  
 22; 2765.3; 04-JAN-2006 23:22:56; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20124  
 23; 3424.1; 04-JAN-2006 23:33:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20124  
 24; 3924.2; 04-JAN-2006 23:42:15; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;20124  
 25; 4058.3; 04-JAN-2006 23:44:29; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20124  
 26; 4431.4; 04-JAN-2006 23:50:42; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20124  
 27; 4609.2; 04-JAN-2006 23:53:40; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20124  
 28; 5045.0; 05-JAN-2006 00:00:56; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20124  
 29; 5319.2; 05-JAN-2006 00:05:30; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;20124  
 30; 5428.9; 05-JAN-2006 00:07:20; Dark ; 8.0; 158; 6Pi Sco ; 2.91; 28000;occ; 16; 0;20124

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060104\_065616\_000037582044\_00020\_20114\_1645.N1

1; -2112.0; 04-JAN-2006 06:56:16; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20114  
 2; -1979.2; 04-JAN-2006 06:58:29; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20114  
 3; -1606.2; 04-JAN-2006 07:04:42; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20114  
 4; -1428.8; 04-JAN-2006 07:07:39; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20114  
 5; -1130.3; 04-JAN-2006 07:12:37; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;20114  
 6; -993.8; 04-JAN-2006 07:14:54; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20114  
 7; -719.9; 04-JAN-2006 07:19:28; Bright; 35.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 71; 0;20114  
 8; -610.3; 04-JAN-2006 07:21:17; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;20114  
 9; -343.4; 04-JAN-2006 07:25:44; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20114  
 10; -258.5; 04-JAN-2006 07:27:09; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20114  
 11; -169.3; 04-JAN-2006 07:28:38; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20114  
 12; 15.2; 04-JAN-2006 07:31:43; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20115  
 13; 254.5; 04-JAN-2006 07:35:42; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20115  
 14; 413.6; 04-JAN-2006 07:38:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20115  
 15; 564.7; 04-JAN-2006 07:40:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20115  
 16; 656.1; 04-JAN-2006 07:42:24; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20115  
 17; 746.7; 04-JAN-2006 07:43:54; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;20115  
 18; 991.3; 04-JAN-2006 07:47:59; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;20115  
 19; 1330.5; 04-JAN-2006 07:53:38; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;20115  
 20; 1605.9; 04-JAN-2006 07:58:14; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;20115

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060104\_080104\_000059032044\_00021\_20115\_1646.N1

1; 1777.0; 04-JAN-2006 08:01:04; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;20115  
 2; 1885.5; 04-JAN-2006 08:02:53; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20115  
 3; 2017.0; 04-JAN-2006 08:05:05; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;20115  
 4; 2210.1; 04-JAN-2006 08:08:18; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20115  
 5; 2395.6; 04-JAN-2006 08:11:23; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20115  
 6; 2475.4; 04-JAN-2006 08:12:43; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20115  
 7; 2625.1; 04-JAN-2006 08:15:13; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20115  
 8; 2763.2; 04-JAN-2006 08:17:31; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20115  
 9; 3424.2; 04-JAN-2006 08:28:32; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20115  
 10; 3924.1; 04-JAN-2006 08:36:52; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;20115  
 11; 4057.1; 04-JAN-2006 08:39:05; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20115  
 12; 4430.1; 04-JAN-2006 08:45:18; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20115  
 13; 4607.5; 04-JAN-2006 08:48:15; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20115  
 14; 4906.1; 04-JAN-2006 08:53:14; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;20115  
 15; 5042.6; 04-JAN-2006 08:55:30; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20115  
 16; 5316.5; 04-JAN-2006 09:00:04; Bright; 35.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 70; 0;20115  
 17; 5426.1; 04-JAN-2006 09:01:54; Dark ; 37.5; 158; 6Pi Sco ; 2.91; 28000;occ; 75; 0;20115  
 18; 5693.1; 04-JAN-2006 09:06:21; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20115  
 19; 5778.1; 04-JAN-2006 09:07:46; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20115  
 20; 5867.2; 04-JAN-2006 09:09:15; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20115  
 21; 6051.7; 04-JAN-2006 09:12:19; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20115  
 22; 6291.2; 04-JAN-2006 09:16:19; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20115  
 23; 6450.0; 04-JAN-2006 09:18:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20115  
 24; 6601.2; 04-JAN-2006 09:21:29; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20115  
 25; 6692.7; 04-JAN-2006 09:23:00; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20115  
 26; 6783.2; 04-JAN-2006 09:24:31; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;20115  
 27; 7027.7; 04-JAN-2006 09:28:35; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20115  
 28; 7366.8; 04-JAN-2006 09:34:14; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20115  
 29; 7642.2; 04-JAN-2006 09:38:50; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;20115

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060104\_093850\_000060412044\_00022\_20116\_1647.N1

1; -4429.5; 04-JAN-2006 09:38:50; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;20116  
 2; -4258.8; 04-JAN-2006 09:41:40; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;20116  
 3; -4150.3; 04-JAN-2006 09:43:29; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20116  
 4; -4018.8; 04-JAN-2006 09:45:40; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;20116

```

5;-3825.6; 04-JAN-2006 09:48:54; Bright; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;20116
6;-3640.2; 04-JAN-2006 09:51:59; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20116
7;-3560.4; 04-JAN-2006 09:53:19; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20116
8;-3410.5; 04-JAN-2006 09:55:49; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20116
9;-3272.6; 04-JAN-2006 09:58:07; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20116
10;-2611.8; 04-JAN-2006 10:09:07; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20116
11;-2111.7; 04-JAN-2006 10:17:28; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20116
12;-1978.6; 04-JAN-2006 10:19:41; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20116
13;-1605.6; 04-JAN-2006 10:25:54; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20116
14;-1428.1; 04-JAN-2006 10:28:51; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20116
15;-1129.4; 04-JAN-2006 10:33:50; Bright; 55.0; 102; 24Alp Ser ; 2.60; 4250;occ; 110; 0;20116
16; -992.9; 04-JAN-2006 10:36:06; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20116
17; -719.1; 04-JAN-2006 10:40:40; Bright; 50.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 100; 0;20116
18; -609.5; 04-JAN-2006 10:42:30; Dark ; 38.0; 158; 6Pi Sco ; 2.91; 28000;occ; 76; 0;20116
19; -342.5; 04-JAN-2006 10:46:57; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20116
20; -257.4; 04-JAN-2006 10:48:22; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20116
21; -168.1; 04-JAN-2006 10:49:51; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20116
22; 16.1; 04-JAN-2006 10:52:55; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;20117
23; 255.8; 04-JAN-2006 10:56:55; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20117
24; 414.4; 04-JAN-2006 10:59:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20117
25; 565.5; 04-JAN-2006 11:02:05; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20117
26; 657.3; 04-JAN-2006 11:03:37; Dark ; 49.0; 71; Iot Car ; 2.25; 7700;occ; 98; 0;20117
27; 747.7; 04-JAN-2006 11:05:07; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;20117
28; 992.0; 04-JAN-2006 11:09:11; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20117
29; 1331.2; 04-JAN-2006 11:14:50; Dark ; 35.0; 108; Alp Col ; 2.65; 15200;occ; 70; 0;20117
30; 1606.4; 04-JAN-2006 11:19:26; Dark ; 6.0; 101; 11Alp Lep ; 2.58; 7000;occ; 12; 0;20117
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060104_111926_000057982044_00023_20117_1648.N1
1;-4429.5; 04-JAN-2006 11:19:26; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;20117
2;-4258.6; 04-JAN-2006 11:22:17; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;20117
3;-4150.2; 04-JAN-2006 11:24:05; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20117
4;-4018.7; 04-JAN-2006 11:26:16; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;20117
5;-3825.4; 04-JAN-2006 11:29:30; Bright; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;20117
6;-3640.3; 04-JAN-2006 11:32:35; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20117
7;-3560.4; 04-JAN-2006 11:33:55; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20117
8;-3410.3; 04-JAN-2006 11:36:25; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20117
9;-3272.3; 04-JAN-2006 11:38:43; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20117
10;-2611.7; 04-JAN-2006 11:49:43; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20117
11;-2111.8; 04-JAN-2006 11:58:03; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;20117
12;-1978.5; 04-JAN-2006 12:00:17; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;20117
13;-1605.5; 04-JAN-2006 12:06:30; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20117
14;-1427.9; 04-JAN-2006 12:09:27; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20117
15;-1129.1; 04-JAN-2006 12:14:26; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;20117
16; -992.7; 04-JAN-2006 12:16:42; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;20117
17; -718.8; 04-JAN-2006 12:21:16; Bright; 35.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 70; 0;20117
18; -609.1; 04-JAN-2006 12:23:06; Dark ; 37.0; 158; 6Pi Sco ; 2.91; 28000;occ; 74; 0;20117
19; -342.2; 04-JAN-2006 12:27:33; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20117
20; -256.8; 04-JAN-2006 12:28:58; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20117
21; -167.6; 04-JAN-2006 12:30:28; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20117
22; 16.4; 04-JAN-2006 12:33:32; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;20118
23; 256.3; 04-JAN-2006 12:37:31; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20118
24; 414.7; 04-JAN-2006 12:40:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20118
25; 565.9; 04-JAN-2006 12:42:41; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20118
26; 657.9; 04-JAN-2006 12:44:13; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20118
27; 748.1; 04-JAN-2006 12:45:43; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;20118
28; 992.2; 04-JAN-2006 12:49:47; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;20118
29; 1331.2; 04-JAN-2006 12:55:26; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20118
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060104_130002_000057992044_00024_20118_1649.N1
1; 1606.4; 04-JAN-2006 13:00:02; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;20118
2; 1777.4; 04-JAN-2006 13:02:53; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20118
3; 1885.8; 04-JAN-2006 13:04:41; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20118
4; 2031.8; 04-JAN-2006 13:07:07; Dark ; 11.0; 14; 58Alp Ori ; 0.87; 3000;occ; 22; 0;20118
5; 2210.7; 04-JAN-2006 13:10:06; Bright; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;20118
6; 2395.5; 04-JAN-2006 13:13:11; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20118
7; 2475.5; 04-JAN-2006 13:14:31; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20118
8; 2625.9; 04-JAN-2006 13:17:01; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;20118
9; 2763.9; 04-JAN-2006 13:19:19; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20118
10; 3424.2; 04-JAN-2006 13:30:19; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20118
11; 3924.2; 04-JAN-2006 13:38:39; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20118

```



12; 4057.6; 04-JAN-2006 13:40:53; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;20118  
 13; 4430.7; 04-JAN-2006 13:47:06; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20118  
 14; 4608.3; 04-JAN-2006 13:50:03; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20118  
 15; 4907.0; 04-JAN-2006 13:55:02; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;20118  
 16; 5043.5; 04-JAN-2006 13:57:19; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20118  
 17; 5317.6; 04-JAN-2006 14:01:53; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;20118  
 18; 5427.1; 04-JAN-2006 14:03:42; Dark ; 38.0; 158; 6Pi Sco ; 2.91; 28000;occ; 76; 0;20118  
 19; 5694.2; 04-JAN-2006 14:08:09; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20118  
 20; 5779.5; 04-JAN-2006 14:09:35; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20118  
 21; 5868.8; 04-JAN-2006 14:11:04; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20118  
 22; 6052.7; 04-JAN-2006 14:14:08; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;20118  
 23; 6292.7; 04-JAN-2006 14:18:08; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;20118  
 24; 6450.9; 04-JAN-2006 14:20:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20118  
 25; 6602.2; 04-JAN-2006 14:23:17; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;20118  
 26; 6694.3; 04-JAN-2006 14:24:49; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20118  
 27; 6784.5; 04-JAN-2006 14:26:20; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;20118  
 28; 7028.4; 04-JAN-2006 14:30:24; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;20118  
 29; 7367.3; 04-JAN-2006 14:36:02; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20118

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060104\_144038\_000054682044\_00025\_20119\_1650.N1

1;-4429.6; 04-JAN-2006 14:40:38; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;20119  
 2;-4258.6; 04-JAN-2006 14:43:29; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20119  
 3;-4150.2; 04-JAN-2006 14:45:17; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20119  
 4;-4004.4; 04-JAN-2006 14:47:43; Dark ; 11.0; 14; 58Alp Ori ; 0.87; 3000;occ; 22; 0;20119  
 5;-3825.3; 04-JAN-2006 14:50:42; Bright; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;20119  
 6;-3640.5; 04-JAN-2006 14:53:47; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;20119  
 7;-3560.5; 04-JAN-2006 14:55:07; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20119  
 8;-3410.0; 04-JAN-2006 14:57:37; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20119  
 9;-3272.1; 04-JAN-2006 14:59:55; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;20119  
 10;-2611.9; 04-JAN-2006 15:10:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20119  
 11;-2111.8; 04-JAN-2006 15:19:15; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20119  
 12;-1978.4; 04-JAN-2006 15:21:29; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20119  
 13;-1605.3; 04-JAN-2006 15:27:42; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20119  
 14;-1427.6; 04-JAN-2006 15:30:40; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20119  
 15;-1128.6; 04-JAN-2006 15:35:39; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;20119  
 16; -992.3; 04-JAN-2006 15:37:55; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20119  
 17; -718.2; 04-JAN-2006 15:42:29; Bright; 49.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 98; 0;20119  
 18; -608.7; 04-JAN-2006 15:44:18; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;20119  
 19; -341.4; 04-JAN-2006 15:48:46; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20119  
 20; -256.2; 04-JAN-2006 15:50:11; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20119  
 21; -166.9; 04-JAN-2006 15:51:40; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;20119  
 22; 16.9; 04-JAN-2006 15:54:44; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;20120  
 23; 257.1; 04-JAN-2006 15:58:44; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20120  
 24; 415.1; 04-JAN-2006 16:01:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20120  
 25; 566.4; 04-JAN-2006 16:03:54; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20120  
 26; 658.7; 04-JAN-2006 16:05:26; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20120  
 27; 748.8; 04-JAN-2006 16:06:56; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20120  
 28; 992.5; 04-JAN-2006 16:11:00; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;20120

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060104\_161639\_000057482044\_00026\_20120\_1651.N1

1;-4704.3; 04-JAN-2006 16:16:39; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;20120  
 2;-4429.2; 04-JAN-2006 16:21:14; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;20120  
 3;-4258.3; 04-JAN-2006 16:24:05; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;20120  
 4;-4150.1; 04-JAN-2006 16:25:53; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20120  
 5;-4004.3; 04-JAN-2006 16:28:19; Dark ; 24.0; 14; 58Alp Ori ; 0.87; 3000;occ; 48; 0;20120  
 6;-3825.0; 04-JAN-2006 16:31:18; Bright; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;20120  
 7;-3640.5; 04-JAN-2006 16:34:23; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20120  
 8;-3560.3; 04-JAN-2006 16:35:43; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20120  
 9;-3409.5; 04-JAN-2006 16:38:13; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20120  
 10;-3271.6; 04-JAN-2006 16:40:31; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;20120  
 11;-2611.9; 04-JAN-2006 16:51:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20120  
 12;-2111.7; 04-JAN-2006 16:59:51; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20120  
 13;-1978.1; 04-JAN-2006 17:02:05; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20120  
 14;-1605.1; 04-JAN-2006 17:08:18; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20120  
 15;-1427.4; 04-JAN-2006 17:11:16; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20120  
 16;-1128.3; 04-JAN-2006 17:16:15; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;20120  
 17; -991.9; 04-JAN-2006 17:18:31; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20120  
 18; -717.8; 04-JAN-2006 17:23:05; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;20120  
 19; -608.2; 04-JAN-2006 17:24:55; Dark ; 39.5; 158; 6Pi Sco ; 2.91; 28000;occ; 79; 0;20120  
 20; -340.8; 04-JAN-2006 17:29:22; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20120

21; -255.6; 04-JAN-2006 17:30:47; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20120  
 22; -166.2; 04-JAN-2006 17:32:17; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20120  
 23; 17.4; 04-JAN-2006 17:35:20; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;20121  
 24; 257.8; 04-JAN-2006 17:39:21; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20121  
 25; 415.6; 04-JAN-2006 17:41:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20121  
 26; 567.0; 04-JAN-2006 17:44:30; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20121  
 27; 659.4; 04-JAN-2006 17:46:02; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20121  
 28; 749.3; 04-JAN-2006 17:47:32; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20121  
 29; 993.0; 04-JAN-2006 17:51:36; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;20121

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060104\_175715\_000057402044\_00027\_20121\_1652.N1

1; -4704.4; 04-JAN-2006 17:57:15; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20121  
 2; -4429.3; 04-JAN-2006 18:01:50; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;20121  
 3; -4258.4; 04-JAN-2006 18:04:41; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;20121  
 4; -4150.2; 04-JAN-2006 18:06:29; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20121  
 5; -4004.5; 04-JAN-2006 18:08:55; Dark ; 24.0; 14; 58Alp Ori ; 0.87; 3000;occ; 48; 0;20121  
 6; -3824.9; 04-JAN-2006 18:11:54; Bright; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;20121  
 7; -3640.7; 04-JAN-2006 18:14:58; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20121  
 8; -3560.4; 04-JAN-2006 18:16:19; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20121  
 9; -3409.5; 04-JAN-2006 18:18:50; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20121  
 10; -3271.6; 04-JAN-2006 18:21:08; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20121  
 11; -2612.0; 04-JAN-2006 18:32:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20121  
 12; -2111.9; 04-JAN-2006 18:40:27; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;20121  
 13; -1978.2; 04-JAN-2006 18:42:41; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20121  
 14; -1605.0; 04-JAN-2006 18:48:54; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20121  
 15; -1427.4; 04-JAN-2006 18:51:52; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20121  
 16; -1128.1; 04-JAN-2006 18:56:51; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;20121  
 17; -991.9; 04-JAN-2006 18:59:07; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;20121  
 18; -717.7; 04-JAN-2006 19:03:42; Bright; 36.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 72; 0;20121  
 19; -608.1; 04-JAN-2006 19:05:31; Dark ; 37.0; 158; 6Pi Sco ; 2.91; 28000;occ; 74; 0;20121  
 20; -340.8; 04-JAN-2006 19:09:58; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20121  
 21; -255.2; 04-JAN-2006 19:11:24; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20121  
 22; -165.9; 04-JAN-2006 19:12:53; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20121  
 23; 17.5; 04-JAN-2006 19:15:57; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;20122  
 24; 258.1; 04-JAN-2006 19:19:57; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20122  
 25; 415.6; 04-JAN-2006 19:22:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20122  
 26; 567.0; 04-JAN-2006 19:25:06; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20122  
 27; 659.7; 04-JAN-2006 19:26:39; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20122  
 28; 749.6; 04-JAN-2006 19:28:09; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;20122  
 29; 993.0; 04-JAN-2006 19:32:12; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20122

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060104\_193212\_000060412044\_00028\_20122\_1655.N1

1; -5042.7; 04-JAN-2006 19:32:12; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20122  
 2; -4704.0; 04-JAN-2006 19:37:51; Dark ; 36.5; 108; Alp Col ; 2.65; 15200;occ; 73; 0;20122  
 3; -4458.2; 04-JAN-2006 19:41:57; Dark ; 3.0; 47; 2Bet CMa ; 1.98; 28000;occ; 6; 0;20122  
 4; -4428.9; 04-JAN-2006 19:42:26; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;20122  
 5; -4258.0; 04-JAN-2006 19:45:17; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20122  
 6; -4149.9; 04-JAN-2006 19:47:05; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20122  
 7; -4004.3; 04-JAN-2006 19:49:31; Dark ; 36.0; 14; 58Alp Ori ; 0.87; 3000;occ; 72; 0;20122  
 8; -3824.6; 04-JAN-2006 19:52:30; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20122  
 9; -3640.5; 04-JAN-2006 19:55:34; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20122  
 10; -3560.0; 04-JAN-2006 19:56:55; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20122  
 11; -3408.8; 04-JAN-2006 19:59:26; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20122  
 12; -3270.9; 04-JAN-2006 20:01:44; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20122  
 13; -2611.8; 04-JAN-2006 20:12:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20122  
 14; -2111.7; 04-JAN-2006 20:21:03; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;20122  
 15; -1977.7; 04-JAN-2006 20:23:17; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20122  
 16; -1604.7; 04-JAN-2006 20:29:30; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20122  
 17; -1427.0; 04-JAN-2006 20:32:28; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20122  
 18; -1127.6; 04-JAN-2006 20:37:27; Bright; 17.0; 102; 24Alp Ser ; 2.60; 4250;occ; 34; 0;20122  
 19; -991.4; 04-JAN-2006 20:39:44; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20122  
 20; -717.2; 04-JAN-2006 20:44:18; Bright; 35.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 71; 0;20122  
 21; -607.6; 04-JAN-2006 20:46:07; Dark ; 38.0; 158; 6Pi Sco ; 2.91; 28000;occ; 76; 0;20122  
 22; -340.3; 04-JAN-2006 20:50:35; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20122  
 23; -254.6; 04-JAN-2006 20:52:00; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20122  
 24; -165.3; 04-JAN-2006 20:53:30; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20122  
 25; 18.0; 04-JAN-2006 20:56:33; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;20123  
 26; 258.8; 04-JAN-2006 21:00:34; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20123  
 27; 416.1; 04-JAN-2006 21:03:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20123  
 28; 567.6; 04-JAN-2006 21:05:42; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20123

```

29; 660.4; 04-JAN-2006 21:07:15; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20123
30; 750.1; 04-JAN-2006 21:08:45; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;20123
31; 993.4; 04-JAN-2006 21:12:48; Dark ; 6.0; 2; Alp Car ; -0.74; 7000;occ; 12; 0;20123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060103_133137_000057992044_00010_20104_1659.N1
1;-4431.8; 03-JAN-2006 13:31:37; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;20104
2;-4260.8; 03-JAN-2006 13:34:28; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;20104
3;-4151.5; 03-JAN-2006 13:36:17; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20104
4;-4019.8; 03-JAN-2006 13:38:29; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;20104
5;-3828.3; 03-JAN-2006 13:41:40; Bright; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;20104
6;-3640.1; 03-JAN-2006 13:44:48; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20104
7;-3561.4; 03-JAN-2006 13:46:07; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20104
8;-3414.0; 03-JAN-2006 13:48:35; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20104
9;-3276.1; 03-JAN-2006 13:50:52; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20104
10;-2612.1; 03-JAN-2006 14:01:56; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20104
11;-2112.2; 03-JAN-2006 14:10:16; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20104
12;-1980.8; 03-JAN-2006 14:12:28; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20104
13;-1607.7; 03-JAN-2006 14:18:41; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20104
14;-1430.5; 03-JAN-2006 14:21:38; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20104
15;-1133.6; 03-JAN-2006 14:26:35; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;20104
16;-996.4; 03-JAN-2006 14:28:52; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20104
17;-613.4; 03-JAN-2006 14:35:15; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;20104
18;-346.8; 03-JAN-2006 14:39:42; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20104
19;-263.3; 03-JAN-2006 14:41:05; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20104
20;-174.3; 03-JAN-2006 14:42:34; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20104
21;-79.4; 03-JAN-2006 14:44:09; Dark ; 25.0; 95; Zet Cen ; 2.55; 26000;occ; 50; 0;20104
22; 11.8; 03-JAN-2006 14:45:40; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;20105
23; 249.3; 03-JAN-2006 14:49:38; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20105
24; 410.7; 03-JAN-2006 14:52:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20105
25; 561.1; 03-JAN-2006 14:54:50; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20105
26; 651.0; 03-JAN-2006 14:56:19; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20105
27; 742.5; 03-JAN-2006 14:57:51; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;20105
28; 988.8; 03-JAN-2006 15:01:57; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20105
29; 1328.5; 03-JAN-2006 15:07:37; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060103_150813_000000032044_00011_20105_1664.N1
1; 1364.7; 03-JAN-2006 15:08:13; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 72;20105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060103_164813_000054952044_00012_20106_1661.N1
1;-4707.0; 03-JAN-2006 16:48:13; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20106
2;-4431.4; 03-JAN-2006 16:52:49; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;20106
3;-4260.4; 03-JAN-2006 16:55:40; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20106
4;-4151.3; 03-JAN-2006 16:57:29; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20106
5;-4019.6; 03-JAN-2006 16:59:41; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;20106
6;-3827.8; 03-JAN-2006 17:02:52; Bright; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;20106
7;-3640.0; 03-JAN-2006 17:06:00; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20106
8;-3561.1; 03-JAN-2006 17:07:19; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20106
9;-3413.3; 03-JAN-2006 17:09:47; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20106
10;-3275.3; 03-JAN-2006 17:12:05; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20106
11;-2611.9; 03-JAN-2006 17:23:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20106
12;-2112.0; 03-JAN-2006 17:31:28; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20106
13;-1980.3; 03-JAN-2006 17:33:40; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20106
14;-1607.2; 03-JAN-2006 17:39:53; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20106
15;-1430.0; 03-JAN-2006 17:42:50; Bright; 33.0; 127; 27Bet Her ; 2.78; 4700;occ; 66; 0;20106
16;-1132.7; 03-JAN-2006 17:47:48; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;20106
17;-995.8; 03-JAN-2006 17:50:04; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20106
18;-612.6; 03-JAN-2006 17:56:28; Dark ; 39.5; 158; 6Pi Sco ; 2.91; 28000;occ; 79; 0;20106
19;-345.8; 03-JAN-2006 18:00:54; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20106
20;-262.2; 03-JAN-2006 18:02:18; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20106
21;-173.0; 03-JAN-2006 18:03:47; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20106
22;-77.9; 03-JAN-2006 18:05:22; Dark ; 18.0; 95; Zet Cen ; 2.55; 26000;occ; 36; 0;20106
23; 12.7; 03-JAN-2006 18:06:53; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;20107
24; 250.5; 03-JAN-2006 18:10:51; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;20107
25; 411.5; 03-JAN-2006 18:13:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20107
26; 562.1; 03-JAN-2006 18:16:02; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20107
27; 652.1; 03-JAN-2006 18:17:32; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20107
28; 743.5; 03-JAN-2006 18:19:04; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;20107
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060105_000720_000056852044_00030_20124_1302.N1
1; -607.0; 05-JAN-2006 00:07:20; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;20124
2; -339.6; 05-JAN-2006 00:11:47; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20124
3; -253.7; 05-JAN-2006 00:13:13; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20124

```



```

4; -164.2; 05-JAN-2006 00:14:42; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;20124
5; 18.8; 05-JAN-2006 00:17:45; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;20125
6; 259.8; 05-JAN-2006 00:21:46; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;20125
7; 416.7; 05-JAN-2006 00:24:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20125
8; 568.2; 05-JAN-2006 00:26:55; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20125
9; 661.3; 05-JAN-2006 00:28:28; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20125
10; 750.9; 05-JAN-2006 00:29:58; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20125
11; 993.9; 05-JAN-2006 00:34:00; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20125
12; 1332.5; 05-JAN-2006 00:39:39; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20125
13; 1578.1; 05-JAN-2006 00:43:45; Dark ; 13.0; 47; 2Bet CMA ; 1.98; 28000;occ; 26; 0;20125
14; 1778.2; 05-JAN-2006 00:47:05; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20125
15; 1886.3; 05-JAN-2006 00:48:53; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20125
16; 2031.6; 05-JAN-2006 00:51:18; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20125
17; 2211.9; 05-JAN-2006 00:54:18; Bright; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;20125
18; 2395.3; 05-JAN-2006 00:57:22; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20125
19; 2476.1; 05-JAN-2006 00:58:43; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20125
20; 2627.9; 05-JAN-2006 01:01:14; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20125
21; 3424.1; 05-JAN-2006 01:14:31; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20125
22; 3924.3; 05-JAN-2006 01:22:51; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20125
23; 4058.5; 05-JAN-2006 01:25:05; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20125
24; 4431.6; 05-JAN-2006 01:31:18; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20125
25; 4609.5; 05-JAN-2006 01:34:16; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20125
26; 5045.4; 05-JAN-2006 01:41:32; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20125
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060105_014606_000041782044_00031_20125_1303.N1
1; 5319.5; 05-JAN-2006 01:46:06; Bright; 37.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 74; 0;20125
2; 5782.8; 05-JAN-2006 01:53:49; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20125
3; 5872.2; 05-JAN-2006 01:55:19; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20125
4; 6055.0; 05-JAN-2006 01:58:22; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20125
5; 6296.3; 05-JAN-2006 02:02:23; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20125
6; 6452.9; 05-JAN-2006 02:04:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20125
7; 6604.5; 05-JAN-2006 02:07:31; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20125
8; 6697.8; 05-JAN-2006 02:09:04; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;20125
9; 6787.2; 05-JAN-2006 02:10:34; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;20125
10; 7029.9; 05-JAN-2006 02:14:37; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20125
11; 7368.5; 05-JAN-2006 02:20:15; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20125
12; 7614.1; 05-JAN-2006 02:24:21; Dark ; 24.0; 47; 2Bet CMA ; 1.98; 28000;occ; 48; 0;20125
13; 7814.3; 05-JAN-2006 02:27:41; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;20125
14; 7922.1; 05-JAN-2006 02:29:29; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;20125
15; 8067.4; 05-JAN-2006 02:31:54; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20125
16; 8248.0; 05-JAN-2006 02:34:55; Bright; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;20125
17; 8431.2; 05-JAN-2006 02:37:58; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;20125
18; 8512.0; 05-JAN-2006 02:39:19; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20125
19; 8663.9; 05-JAN-2006 02:41:50; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20125
20; 8802.0; 05-JAN-2006 02:44:09; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20125
21; 9460.0; 05-JAN-2006 02:55:07; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;20125
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060105_030327_000055702044_00032_20126_1304.N1
1; 3924.4; 05-JAN-2006 03:03:27; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20126
2; 4058.7; 05-JAN-2006 03:05:41; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20126
3; 4431.7; 05-JAN-2006 03:11:54; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20126
4; 4609.6; 05-JAN-2006 03:14:52; Bright; 44.0; 127; 27Bet Her ; 2.78; 4700;occ; 88; 0;20126
5; 5045.8; 05-JAN-2006 03:22:08; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20126
6; 5371.6; 05-JAN-2006 03:27:34; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20126
7; 5697.1; 05-JAN-2006 03:33:00; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20126
8; 5783.4; 05-JAN-2006 03:34:26; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20126
9; 5872.8; 05-JAN-2006 03:35:55; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20126
10; 6296.9; 05-JAN-2006 03:42:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20126
11; 6453.2; 05-JAN-2006 03:45:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20126
12; 6605.0; 05-JAN-2006 03:48:07; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20126
13; 6698.4; 05-JAN-2006 03:49:41; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;20126
14; 6787.9; 05-JAN-2006 03:51:10; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;20126
15; 7030.3; 05-JAN-2006 03:55:13; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;20126
16; 7368.9; 05-JAN-2006 04:00:51; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20126
17; 7614.4; 05-JAN-2006 04:04:57; Dark ; 24.0; 47; 2Bet CMA ; 1.98; 28000;occ; 48; 0;20126
18; 7814.6; 05-JAN-2006 04:08:17; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20126
19; 7922.4; 05-JAN-2006 04:10:05; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20126
20; 8067.6; 05-JAN-2006 04:12:30; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20126
21; 8248.4; 05-JAN-2006 04:15:31; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20126
22; 8431.4; 05-JAN-2006 04:18:34; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20126

```

```

23; 8512.3; 05-JAN-2006 04:19:55; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20126
24; 8664.4; 05-JAN-2006 04:22:27; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20126
25; 8802.5; 05-JAN-2006 04:24:45; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20126
26; 9460.2; 05-JAN-2006 04:35:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20126
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060105_044403_000055692044_00033_20127_1305.N1
 1; 3924.5; 05-JAN-2006 04:44:03; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20127
 2; 4058.8; 05-JAN-2006 04:46:17; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20127
 3; 4432.0; 05-JAN-2006 04:52:30; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;20127
 4; 4609.9; 05-JAN-2006 04:55:28; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20127
 5; 5046.0; 05-JAN-2006 05:02:44; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20127
 6; 5372.1; 05-JAN-2006 05:08:10; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;20127
 7; 5697.5; 05-JAN-2006 05:13:36; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20127
 8; 5784.0; 05-JAN-2006 05:15:02; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20127
 9; 5873.5; 05-JAN-2006 05:16:32; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20127
10; 6297.5; 05-JAN-2006 05:23:36; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20127
11; 6453.6; 05-JAN-2006 05:26:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20127
12; 6605.4; 05-JAN-2006 05:28:44; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20127
13; 6699.0; 05-JAN-2006 05:30:17; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20127
14; 6788.3; 05-JAN-2006 05:31:47; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;20127
15; 7030.7; 05-JAN-2006 05:35:49; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20127
16; 7369.1; 05-JAN-2006 05:41:27; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20127
17; 7614.7; 05-JAN-2006 05:45:33; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;20127
18; 7814.9; 05-JAN-2006 05:48:53; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20127
19; 7922.7; 05-JAN-2006 05:50:41; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;20127
20; 8067.7; 05-JAN-2006 05:53:06; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20127
21; 8248.7; 05-JAN-2006 05:56:07; Bright; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;20127
22; 8431.6; 05-JAN-2006 05:59:10; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20127
23; 8512.5; 05-JAN-2006 06:00:31; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20127
24; 8664.9; 05-JAN-2006 06:03:03; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20127
25; 8802.8; 05-JAN-2006 06:05:21; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20127
26; 9460.2; 05-JAN-2006 06:16:19; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20127
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060105_204114_000040862044_00043_20137_1313.N1
 1; 996.7; 05-JAN-2006 20:41:14; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;20137
 2; 1334.6; 05-JAN-2006 20:46:52; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20137
 3; 1579.8; 05-JAN-2006 20:50:58; Dark ; 35.5; 47; 2Bet CMA ; 1.98; 28000;occ; 71; 0;20137
 4; 1780.2; 05-JAN-2006 20:54:18; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20137
 5; 1887.4; 05-JAN-2006 20:56:05; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20137
 6; 2031.6; 05-JAN-2006 20:58:29; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20137
 7; 2214.6; 05-JAN-2006 21:01:32; Bright; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;20137
 8; 2395.3; 05-JAN-2006 21:04:33; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20137
 9; 2477.2; 05-JAN-2006 21:05:55; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;20137
10; 2631.0; 05-JAN-2006 21:08:29; Bright; 50.5; 149; 45Eps Per ; 2.89; 30000;occ; 101; 0;20137
11; 2769.6; 05-JAN-2006 21:10:47; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;20137
12; 3424.2; 05-JAN-2006 21:21:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20137
13; 3924.6; 05-JAN-2006 21:30:02; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;20137
14; 4060.4; 05-JAN-2006 21:32:18; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20137
15; 4433.4; 05-JAN-2006 21:38:31; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20137
16; 4611.7; 05-JAN-2006 21:41:29; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20137
17; 5048.8; 05-JAN-2006 21:48:47; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060105_215413_000057442044_00043_20137_1314.N1
 1; 5375.3; 05-JAN-2006 21:54:13; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;20137
 2; 5701.0; 05-JAN-2006 21:59:39; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20137
 3; 5788.8; 05-JAN-2006 22:01:07; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20137
 4; 5878.3; 05-JAN-2006 22:02:36; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20137
 5; 6059.3; 05-JAN-2006 22:05:37; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;20137
 6; 6302.5; 05-JAN-2006 22:09:40; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20137
 7; 6456.3; 05-JAN-2006 22:12:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20137
 8; 6608.7; 05-JAN-2006 22:14:46; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20137
 9; 6704.0; 05-JAN-2006 22:16:22; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20137
10; 6792.2; 05-JAN-2006 22:17:50; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;20137
11; 7032.8; 05-JAN-2006 22:21:51; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20137
12; 7370.6; 05-JAN-2006 22:27:28; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20137
13; 7615.8; 05-JAN-2006 22:31:34; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;20137
14; 7816.2; 05-JAN-2006 22:34:54; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;20137
15; 7923.4; 05-JAN-2006 22:36:41; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20137
16; 8067.5; 05-JAN-2006 22:39:05; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20137
17; 8250.7; 05-JAN-2006 22:42:08; Bright; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;20137
18; 8431.2; 05-JAN-2006 22:45:09; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20137

```



```

19; 8513.1; 05-JAN-2006 22:46:31; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20137
20; 8667.4; 05-JAN-2006 22:49:05; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;20137
21; 8805.8; 05-JAN-2006 22:51:24; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20137
22; 9460.1; 05-JAN-2006 23:02:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20137
23; 9960.5; 05-JAN-2006 23:10:38; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;20137
24;10096.4; 05-JAN-2006 23:12:54; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20137
25;10469.4; 05-JAN-2006 23:19:07; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20137
26;10647.8; 05-JAN-2006 23:22:06; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20137
27;11085.0; 05-JAN-2006 23:29:23; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060105_233449_000057432044_00044_20138_1315.N1
 1; -660.3; 05-JAN-2006 23:34:49; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;20138
 2; -246.6; 05-JAN-2006 23:41:43; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20138
 3; -157.0; 05-JAN-2006 23:43:13; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20138
 4; 23.7; 05-JAN-2006 23:46:13; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;20139
 5; 267.2; 05-JAN-2006 23:50:17; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20139
 6; 420.7; 05-JAN-2006 23:52:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20139
 7; 573.1; 05-JAN-2006 23:55:23; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20139
 8; 668.6; 05-JAN-2006 23:56:58; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20139
 9; 756.7; 05-JAN-2006 23:58:26; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;20139
10; 997.1; 06-JAN-2006 00:02:27; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;20139
11; 1334.9; 06-JAN-2006 00:08:04; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20139
12; 1580.0; 06-JAN-2006 00:12:10; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20139
13; 1780.5; 06-JAN-2006 00:15:30; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;20139
14; 1887.6; 06-JAN-2006 00:17:17; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20139
15; 2031.6; 06-JAN-2006 00:19:41; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20139
16; 2215.0; 06-JAN-2006 00:22:45; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20139
17; 2395.4; 06-JAN-2006 00:25:45; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20139
18; 2477.3; 06-JAN-2006 00:27:07; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20139
19; 2631.8; 06-JAN-2006 00:29:41; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;20139
20; 2769.9; 06-JAN-2006 00:31:59; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20139
21; 3424.2; 06-JAN-2006 00:42:54; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20139
22; 3924.6; 06-JAN-2006 00:51:14; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;20139
23; 4060.7; 06-JAN-2006 00:53:30; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20139
24; 4433.6; 06-JAN-2006 00:59:43; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20139
25; 4612.2; 06-JAN-2006 01:02:42; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20139
26; 5049.3; 06-JAN-2006 01:09:59; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20139
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060105_062439_000037232044_00034_20128_1666.N1
 1;-2111.6; 05-JAN-2006 06:24:39; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20128
 2;-1977.1; 05-JAN-2006 06:26:53; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20128
 3;-1604.0; 05-JAN-2006 06:33:07; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20128
 4;-1426.1; 05-JAN-2006 06:36:04; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20128
 5; -989.8; 05-JAN-2006 06:43:21; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20128
 6; -663.8; 05-JAN-2006 06:48:47; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20128
 7; -338.3; 05-JAN-2006 06:54:12; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20128
 8; -251.7; 05-JAN-2006 06:55:39; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20128
 9; -162.3; 05-JAN-2006 06:57:08; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20128
10; 20.0; 05-JAN-2006 07:00:11; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;20129
11; 261.9; 05-JAN-2006 07:04:12; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20129
12; 417.6; 05-JAN-2006 07:06:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20129
13; 569.6; 05-JAN-2006 07:09:20; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;20129
14; 663.4; 05-JAN-2006 07:10:54; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20129
15; 752.6; 05-JAN-2006 07:12:23; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;20129
16; 994.7; 05-JAN-2006 07:16:25; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;20129
17; 1333.2; 05-JAN-2006 07:22:04; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20129
18; 1578.6; 05-JAN-2006 07:26:09; Dark ; 33.5; 47; 2Bet CMA ; 1.98; 28000;occ; 67; 0;20129
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060105_072929_000060742044_00035_20129_1667.N1
 1;-4256.9; 05-JAN-2006 07:29:29; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;20129
 2;-4149.2; 05-JAN-2006 07:31:17; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20129
 3;-4004.2; 05-JAN-2006 07:33:42; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;20129
 4;-3823.0; 05-JAN-2006 07:36:43; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20129
 5;-3640.5; 05-JAN-2006 07:39:46; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20129
 6;-3559.3; 05-JAN-2006 07:41:07; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20129
 7;-3406.9; 05-JAN-2006 07:43:39; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20129
 8;-3268.8; 05-JAN-2006 07:45:57; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;20129
 9;-2611.6; 05-JAN-2006 07:56:55; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20129
10;-2111.4; 05-JAN-2006 08:05:15; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20129
11;-1976.7; 05-JAN-2006 08:07:30; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20129
12;-1603.6; 05-JAN-2006 08:13:43; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20129

```

13; -1425.5; 05-JAN-2006 08:16:41; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20129  
 14; -989.3; 05-JAN-2006 08:23:57; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20129  
 15; -663.2; 05-JAN-2006 08:29:23; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20129  
 16; -337.7; 05-JAN-2006 08:34:49; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20129  
 17; -250.9; 05-JAN-2006 08:36:15; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20129  
 18; -161.5; 05-JAN-2006 08:37:45; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20129  
 19; 20.7; 05-JAN-2006 08:40:47; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;20130  
 20; 262.6; 05-JAN-2006 08:44:49; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;20130  
 21; 418.1; 05-JAN-2006 08:47:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20130  
 22; 570.1; 05-JAN-2006 08:49:56; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20130  
 23; 664.1; 05-JAN-2006 08:51:30; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;20130  
 24; 753.2; 05-JAN-2006 08:52:59; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;20130  
 25; 995.1; 05-JAN-2006 08:57:01; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;20130  
 26; 1333.5; 05-JAN-2006 09:02:40; Dark ; 36.5; 108; Alp Col ; 2.65; 15200;occ; 73; 0;20130  
 27; 1578.9; 05-JAN-2006 09:06:45; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;20130  
 28; 1779.2; 05-JAN-2006 09:10:05; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;20130

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060105\_091005\_000058762044\_00036\_20130\_1672.N1

1; -4256.7; 05-JAN-2006 09:10:05; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;20130  
 2; -4149.1; 05-JAN-2006 09:11:53; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20130  
 3; -4004.2; 05-JAN-2006 09:14:18; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20130  
 4; -3822.7; 05-JAN-2006 09:17:19; Bright; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;20130  
 5; -3640.4; 05-JAN-2006 09:20:22; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20130  
 6; -3559.2; 05-JAN-2006 09:21:43; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20130  
 7; -3406.7; 05-JAN-2006 09:24:15; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20130  
 8; -3268.5; 05-JAN-2006 09:26:34; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20130  
 9; -2611.6; 05-JAN-2006 09:37:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20130  
 10; -2111.4; 05-JAN-2006 09:45:51; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20130  
 11; -1976.5; 05-JAN-2006 09:48:06; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20130  
 12; -1603.4; 05-JAN-2006 09:54:19; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20130  
 13; -1425.3; 05-JAN-2006 09:57:17; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20130  
 14; -989.0; 05-JAN-2006 10:04:33; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20130  
 15; -662.9; 05-JAN-2006 10:09:59; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;20130  
 16; -337.3; 05-JAN-2006 10:15:25; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;20130  
 17; -250.6; 05-JAN-2006 10:16:52; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20130  
 18; -161.0; 05-JAN-2006 10:18:21; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20130  
 19; 21.0; 05-JAN-2006 10:21:23; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;20131  
 20; 263.1; 05-JAN-2006 10:25:25; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20131  
 21; 418.4; 05-JAN-2006 10:28:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20131  
 22; 570.5; 05-JAN-2006 10:30:33; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20131  
 23; 664.5; 05-JAN-2006 10:32:07; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20131  
 24; 753.5; 05-JAN-2006 10:33:36; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;20131  
 25; 995.4; 05-JAN-2006 10:37:38; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;20131  
 26; 1333.8; 05-JAN-2006 10:43:16; Dark ; 36.0; 108; Alp Col ; 2.65; 15200;occ; 72; 0;20131  
 27; 1579.1; 05-JAN-2006 10:47:21; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 0;20131

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060105\_104721\_000060542044\_00037\_20131\_1677.N1

1; 1579.1; 05-JAN-2006 10:47:21; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20131  
 2; 1779.3; 05-JAN-2006 10:50:41; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;20131  
 3; 1887.0; 05-JAN-2006 10:52:29; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20131  
 4; 2031.6; 05-JAN-2006 10:54:54; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20131  
 5; 2213.3; 05-JAN-2006 10:57:55; Bright; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;20131  
 6; 2395.4; 05-JAN-2006 11:00:58; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20131  
 7; 2476.8; 05-JAN-2006 11:02:19; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20131  
 8; 2629.5; 05-JAN-2006 11:04:52; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20131  
 9; 2767.6; 05-JAN-2006 11:07:10; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20131  
 10; 3424.2; 05-JAN-2006 11:18:06; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20131  
 11; 3924.5; 05-JAN-2006 11:26:27; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;20131  
 12; 4059.5; 05-JAN-2006 11:28:42; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20131  
 13; 4432.7; 05-JAN-2006 11:34:55; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;20131  
 14; 4610.6; 05-JAN-2006 11:37:53; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20131  
 15; 5047.2; 05-JAN-2006 11:45:09; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;20131  
 16; 5373.3; 05-JAN-2006 11:50:35; Dark ; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;20131  
 17; 5698.9; 05-JAN-2006 11:56:01; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20131  
 18; 5785.8; 05-JAN-2006 11:57:28; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20131  
 19; 5875.4; 05-JAN-2006 11:58:58; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;20131  
 20; 6057.2; 05-JAN-2006 12:01:59; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20131  
 21; 6299.5; 05-JAN-2006 12:06:02; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20131  
 22; 6454.5; 05-JAN-2006 12:08:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20131  
 23; 6606.7; 05-JAN-2006 12:11:09; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20131

```

24; 6700.9; 05-JAN-2006 12:12:43; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20131
25; 6789.8; 05-JAN-2006 12:14:12; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;20131
26; 7031.4; 05-JAN-2006 12:18:14; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;20131
27; 7369.6; 05-JAN-2006 12:23:52; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20131
28; 7615.1; 05-JAN-2006 12:27:57; Dark ; 19.0; 47; 2Bet CMA ; 1.98; 28000;occ; 38; 0;20131
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060105_122815_000058112044_00038_20132_1683.N1
 1;-4439.3; 05-JAN-2006 12:28:15; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 35;20132
 2;-4256.6; 05-JAN-2006 12:31:17; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20132
 3;-4149.1; 05-JAN-2006 12:33:05; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20132
 4;-4004.4; 05-JAN-2006 12:35:30; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20132
 5;-3822.5; 05-JAN-2006 12:38:32; Bright; 41.0; 13; 87Alp Tau ; 0.87; 3800;occ; 82; 0;20132
 6;-3640.7; 05-JAN-2006 12:41:33; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20132
 7;-3559.3; 05-JAN-2006 12:42:55; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20132
 8;-3406.3; 05-JAN-2006 12:45:28; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20132
 9;-3268.1; 05-JAN-2006 12:47:46; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20132
10;-2611.7; 05-JAN-2006 12:58:42; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20132
11;-2111.5; 05-JAN-2006 13:07:03; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20132
12;-1976.3; 05-JAN-2006 13:09:18; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20132
13;-1603.3; 05-JAN-2006 13:15:31; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20132
14;-1425.2; 05-JAN-2006 13:18:29; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20132
15;-988.6; 05-JAN-2006 13:25:45; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20132
16;-662.4; 05-JAN-2006 13:31:12; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20132
17;-336.8; 05-JAN-2006 13:36:37; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20132
18;-249.7; 05-JAN-2006 13:38:04; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20132
19;-160.2; 05-JAN-2006 13:39:34; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20132
20; 21.5; 05-JAN-2006 13:42:36; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20133
21; 264.0; 05-JAN-2006 13:46:38; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20133
22; 418.8; 05-JAN-2006 13:49:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20133
23; 571.0; 05-JAN-2006 13:51:45; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20133
24; 665.4; 05-JAN-2006 13:53:19; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20133
25; 754.2; 05-JAN-2006 13:54:48; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;20133
26; 995.7; 05-JAN-2006 13:58:50; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;20133
27; 1333.9; 05-JAN-2006 14:04:28; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20133
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060105_140833_000058272044_00039_20133_1679.N1
 1;-4456.9; 05-JAN-2006 14:08:33; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 0;20133
 2;-4256.5; 05-JAN-2006 14:11:54; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;20133
 3;-4149.0; 05-JAN-2006 14:13:41; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20133
 4;-4004.5; 05-JAN-2006 14:16:06; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20133
 5;-3822.3; 05-JAN-2006 14:19:08; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20133
 6;-3640.7; 05-JAN-2006 14:22:09; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20133
 7;-3559.2; 05-JAN-2006 14:23:31; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20133
 8;-3406.0; 05-JAN-2006 14:26:04; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20133
 9;-3267.8; 05-JAN-2006 14:28:22; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;20133
10;-2611.8; 05-JAN-2006 14:39:18; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20133
11;-2111.4; 05-JAN-2006 14:47:39; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20133
12;-1976.1; 05-JAN-2006 14:49:54; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20133
13;-1603.2; 05-JAN-2006 14:56:07; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20133
14;-1425.0; 05-JAN-2006 14:59:05; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20133
15;-988.3; 05-JAN-2006 15:06:22; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20133
16;-662.0; 05-JAN-2006 15:11:48; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;20133
17;-336.4; 05-JAN-2006 15:17:14; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20133
18;-249.3; 05-JAN-2006 15:18:41; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20133
19;-159.7; 05-JAN-2006 15:20:10; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20133
20; 21.8; 05-JAN-2006 15:23:12; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;20134
21; 264.5; 05-JAN-2006 15:27:14; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20134
22; 419.1; 05-JAN-2006 15:29:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20134
23; 571.3; 05-JAN-2006 15:32:21; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20134
24; 665.9; 05-JAN-2006 15:33:56; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20134
25; 754.6; 05-JAN-2006 15:35:25; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;20134
26; 995.8; 05-JAN-2006 15:39:26; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20134
27; 1333.9; 05-JAN-2006 15:45:04; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;20134
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060105_172002_000060792044_00041_20135_1681.N1
 1;-5039.7; 05-JAN-2006 17:20:02; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20135
 2;-4701.7; 05-JAN-2006 17:25:40; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20135
 3;-4456.4; 05-JAN-2006 17:29:45; Dark ; 43.5; 47; 2Bet CMA ; 1.98; 28000;occ; 87; 0;20135
 4;-4256.1; 05-JAN-2006 17:33:06; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20135
 5;-4148.7; 05-JAN-2006 17:34:53; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20135
 6;-4004.3; 05-JAN-2006 17:37:18; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20135

```



7;-3821.9; 05-JAN-2006 17:40:20; Bright; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;20135  
8;-3640.6; 05-JAN-2006 17:43:21; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20135  
9;-3559.0; 05-JAN-2006 17:44:43; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20135  
10;-3405.3; 05-JAN-2006 17:47:17; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20135  
11;-3267.3; 05-JAN-2006 17:49:35; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20135  
12;-2611.7; 05-JAN-2006 18:00:30; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;20135  
13;-2111.4; 05-JAN-2006 18:08:50; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;20135  
14;-1975.8; 05-JAN-2006 18:11:06; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20135  
15;-1602.8; 05-JAN-2006 18:17:19; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20135  
16;-1424.5; 05-JAN-2006 18:20:17; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20135  
17; -987.6; 05-JAN-2006 18:27:34; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20135  
18; -661.3; 05-JAN-2006 18:33:01; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;20135  
19; -335.6; 05-JAN-2006 18:38:26; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20135  
20; -248.1; 05-JAN-2006 18:39:54; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20135  
21; -158.5; 05-JAN-2006 18:41:23; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20135  
22; 22.7; 05-JAN-2006 18:44:25; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20136  
23; 265.7; 05-JAN-2006 18:48:28; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20136  
24; 419.9; 05-JAN-2006 18:51:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20136  
25; 572.1; 05-JAN-2006 18:53:34; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20136  
26; 667.0; 05-JAN-2006 18:55:09; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;20136  
27; 755.6; 05-JAN-2006 18:56:37; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;20136  
28; 996.5; 05-JAN-2006 19:00:38; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;20136

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060105\_190038\_000060822044\_00042\_20136\_1682.N1

1; 996.5; 05-JAN-2006 19:00:38; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20136  
2; 1334.5; 05-JAN-2006 19:06:16; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20136  
3; 1579.7; 05-JAN-2006 19:10:22; Dark ; 37.0; 47; 2Bet CMA ; 1.98; 28000;occ; 74; 0;20136  
4; 1780.0; 05-JAN-2006 19:13:42; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20136  
5; 1887.4; 05-JAN-2006 19:15:29; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20136  
6; 2031.7; 05-JAN-2006 19:17:54; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;20136  
7; 2214.4; 05-JAN-2006 19:20:56; Bright; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;20136  
8; 2395.4; 05-JAN-2006 19:23:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20136  
9; 2477.1; 05-JAN-2006 19:25:19; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20136  
10; 2631.0; 05-JAN-2006 19:27:53; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20136  
11; 2769.3; 05-JAN-2006 19:30:11; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20136  
12; 3424.2; 05-JAN-2006 19:41:06; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20136  
13; 3924.6; 05-JAN-2006 19:49:26; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20136  
14; 4060.3; 05-JAN-2006 19:51:42; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20136  
15; 4433.2; 05-JAN-2006 19:57:55; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20136  
16; 4611.6; 05-JAN-2006 20:00:53; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20136  
17; 5048.6; 05-JAN-2006 20:08:10; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;20136  
18; 5375.0; 05-JAN-2006 20:13:37; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20136  
19; 5700.7; 05-JAN-2006 20:19:03; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;20136  
20; 5788.4; 05-JAN-2006 20:20:30; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20136  
21; 5877.9; 05-JAN-2006 20:22:00; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20136  
22; 6058.9; 05-JAN-2006 20:25:01; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;20136  
23; 6302.1; 05-JAN-2006 20:29:04; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20136  
24; 6456.1; 05-JAN-2006 20:31:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20136  
25; 6608.4; 05-JAN-2006 20:34:10; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20136  
26; 6703.6; 05-JAN-2006 20:35:45; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20136  
27; 6791.9; 05-JAN-2006 20:37:14; Dark ; 37.5; 41; Eps Car ; 1.86; 4100;occ; 75; 0;20136  
28; 7032.6; 05-JAN-2006 20:41:14; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;20136

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060105\_122815\_00000002044\_00038\_20132\_1685.N1

1; 1596.6; 05-JAN-2006 12:28:15; Dark ; 19.0; 47; 2Bet CMA ; 1.98; 28000;occ; 38; 35;20132

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060106\_011525\_000041162044\_00045\_20139\_1316.N1

1; 5376.0; 06-JAN-2006 01:15:25; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20139  
2; 5701.9; 06-JAN-2006 01:20:51; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20139  
3; 5789.7; 06-JAN-2006 01:22:19; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20139  
4; 5879.4; 06-JAN-2006 01:23:49; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20139  
5; 6060.0; 06-JAN-2006 01:26:49; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;20139  
6; 6303.6; 06-JAN-2006 01:30:53; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20139  
7; 6456.9; 06-JAN-2006 01:33:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20139  
8; 6609.3; 06-JAN-2006 01:35:59; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20139  
9; 6705.0; 06-JAN-2006 01:37:34; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20139  
10; 6793.0; 06-JAN-2006 01:39:02; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;20139  
11; 7033.2; 06-JAN-2006 01:43:03; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;20139  
12; 7371.0; 06-JAN-2006 01:48:40; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20139  
13; 7616.1; 06-JAN-2006 01:52:46; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20139  
14; 7816.5; 06-JAN-2006 01:56:06; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;20139

15; 7923.6; 06-JAN-2006 01:57:53; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20139  
 16; 8067.3; 06-JAN-2006 02:00:17; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20139  
 17; 8251.1; 06-JAN-2006 02:03:21; Bright; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;20139  
 18; 8431.2; 06-JAN-2006 02:06:21; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20139  
 19; 8513.3; 06-JAN-2006 02:07:43; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20139  
 20; 8668.0; 06-JAN-2006 02:10:18; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20139  
 21; 8806.2; 06-JAN-2006 02:12:36; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20139  
 22; 9460.2; 06-JAN-2006 02:23:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20139

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060106\_023150\_000055712044\_00046\_20140\_1317.N1

1; 3924.6; 06-JAN-2006 02:31:50; Bright; 53.0; 119; 14Eta Dra ; 2.73; 4700;occ; 106; 0;20140  
 2; 4061.0; 06-JAN-2006 02:34:06; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20140  
 3; 4433.8; 06-JAN-2006 02:40:19; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20140  
 4; 4612.3; 06-JAN-2006 02:43:18; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20140  
 5; 5049.8; 06-JAN-2006 02:50:35; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20140  
 6; 5376.3; 06-JAN-2006 02:56:02; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20140  
 7; 5702.5; 06-JAN-2006 03:01:28; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20140  
 8; 5790.3; 06-JAN-2006 03:02:56; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20140  
 9; 5880.0; 06-JAN-2006 03:04:25; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20140  
 10; 6060.4; 06-JAN-2006 03:07:26; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;20140  
 11; 6304.2; 06-JAN-2006 03:11:30; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20140  
 12; 6457.2; 06-JAN-2006 03:14:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20140  
 13; 6609.8; 06-JAN-2006 03:16:35; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;20140  
 14; 6705.5; 06-JAN-2006 03:18:11; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20140  
 15; 6793.5; 06-JAN-2006 03:19:39; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;20140  
 16; 7033.6; 06-JAN-2006 03:23:39; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;20140  
 17; 7371.3; 06-JAN-2006 03:29:17; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20140  
 18; 7616.4; 06-JAN-2006 03:33:22; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20140  
 19; 7816.8; 06-JAN-2006 03:36:42; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20140  
 20; 7923.8; 06-JAN-2006 03:38:29; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20140  
 21; 8067.5; 06-JAN-2006 03:40:53; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20140  
 22; 8251.5; 06-JAN-2006 03:43:57; Bright; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;20140  
 23; 8431.4; 06-JAN-2006 03:46:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20140  
 24; 8513.6; 06-JAN-2006 03:48:19; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20140  
 25; 8668.3; 06-JAN-2006 03:50:54; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20140  
 26; 8806.8; 06-JAN-2006 03:53:12; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;20140  
 27; 9460.3; 06-JAN-2006 04:04:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20140

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060106\_041226\_000055712044\_00047\_20141\_1318.N1

1; -2111.3; 06-JAN-2006 04:12:26; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20141  
 2; -1974.9; 06-JAN-2006 04:14:42; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20141  
 3; -1601.9; 06-JAN-2006 04:20:55; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20141  
 4; -1423.4; 06-JAN-2006 04:23:54; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20141  
 5; -985.9; 06-JAN-2006 04:31:11; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20141  
 6; -659.2; 06-JAN-2006 04:36:38; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;20141  
 7; -333.3; 06-JAN-2006 04:42:04; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20141  
 8; -245.0; 06-JAN-2006 04:43:32; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20141  
 9; -155.4; 06-JAN-2006 04:45:02; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20141  
 10; 24.8; 06-JAN-2006 04:48:02; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;20142  
 11; 268.9; 06-JAN-2006 04:52:06; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;20142  
 12; 421.6; 06-JAN-2006 04:54:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20142  
 13; 574.2; 06-JAN-2006 04:57:11; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20142  
 14; 670.0; 06-JAN-2006 04:58:47; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20142  
 15; 758.1; 06-JAN-2006 05:00:15; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;20142  
 16; 997.9; 06-JAN-2006 05:04:15; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;20142  
 17; 1335.6; 06-JAN-2006 05:09:53; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;20142  
 18; 1580.7; 06-JAN-2006 05:13:58; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;20142  
 19; 1781.1; 06-JAN-2006 05:17:18; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20142  
 20; 1888.0; 06-JAN-2006 05:19:05; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20142  
 21; 2031.6; 06-JAN-2006 05:21:29; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20142  
 22; 2215.8; 06-JAN-2006 05:24:33; Bright; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;20142  
 23; 2395.4; 06-JAN-2006 05:27:33; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20142  
 24; 2477.8; 06-JAN-2006 05:28:55; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20142  
 25; 2632.8; 06-JAN-2006 05:31:30; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20142  
 26; 2771.1; 06-JAN-2006 05:33:48; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20142  
 27; 3424.3; 06-JAN-2006 05:44:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20142

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060106\_200941\_000040872044\_00057\_20151\_1323.N1

1; -5035.9; 06-JAN-2006 20:09:41; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;20151  
 2; -4698.6; 06-JAN-2006 20:15:18; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20151  
 3; -4453.9; 06-JAN-2006 20:19:23; Dark ; 34.5; 47; 2Bet CMA ; 1.98; 28000;occ; 69; 0;20151



```

4;-4253.3; 06-JAN-2006 20:22:43; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20151
5;-4147.1; 06-JAN-2006 20:24:29; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;20151
6;-4004.1; 06-JAN-2006 20:26:52; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20151
7;-3818.2; 06-JAN-2006 20:29:58; Bright; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;20151
8;-3640.4; 06-JAN-2006 20:32:56; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20151
9;-3557.1; 06-JAN-2006 20:34:19; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20151
10;-3400.3; 06-JAN-2006 20:36:56; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20151
11;-3262.1; 06-JAN-2006 20:39:14; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20151
12;-2611.5; 06-JAN-2006 20:50:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20151
13;-2111.1; 06-JAN-2006 20:58:25; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20151
14;-1973.4; 06-JAN-2006 21:00:43; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20151
15;-1600.3; 06-JAN-2006 21:06:56; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20151
16;-1421.4; 06-JAN-2006 21:09:55; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20151
17; -982.8; 06-JAN-2006 21:17:14; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20151
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060106_212241_000060672044_00057_20151_1324.N1
1; -655.6; 06-JAN-2006 21:22:41; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;20151
2; -239.8; 06-JAN-2006 21:29:37; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20151
3; -150.1; 06-JAN-2006 21:31:06; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;20151
4; 274.1; 06-JAN-2006 21:38:11; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20152
5; 424.4; 06-JAN-2006 21:40:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20152
6; 577.6; 06-JAN-2006 21:43:14; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20152
7; 675.2; 06-JAN-2006 21:44:52; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20152
8; 762.2; 06-JAN-2006 21:46:19; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20152
9; 1000.1; 06-JAN-2006 21:50:17; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20152
10; 1337.4; 06-JAN-2006 21:55:54; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;20152
11; 1582.1; 06-JAN-2006 21:59:59; Dark ; 35.0; 47; 2Bet CMA ; 1.98; 28000;occ; 70; 0;20152
12; 1782.7; 06-JAN-2006 22:03:19; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;20152
13; 1888.9; 06-JAN-2006 22:05:05; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20152
14; 2031.8; 06-JAN-2006 22:07:28; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20152
15; 2217.9; 06-JAN-2006 22:10:34; Bright; 41.0; 13; 87Alp Tau ; 0.87; 3800;occ; 82; 0;20152
16; 2395.5; 06-JAN-2006 22:13:32; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20152
17; 2478.8; 06-JAN-2006 22:14:55; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20152
18; 2635.8; 06-JAN-2006 22:17:32; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20152
19; 2774.1; 06-JAN-2006 22:19:51; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20152
20; 3424.4; 06-JAN-2006 22:30:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20152
21; 3924.8; 06-JAN-2006 22:39:01; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;20152
22; 4062.6; 06-JAN-2006 22:41:19; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20152
23; 4435.7; 06-JAN-2006 22:47:32; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20152
24; 4614.7; 06-JAN-2006 22:50:31; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20152
25; 5053.4; 06-JAN-2006 22:57:50; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20152
26; 5380.7; 06-JAN-2006 23:03:17; Dark ; 32.0; 80; 7Del Sco ; 2.32; 30000;occ; 64; 0;20152
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060106_230317_000057432044_00058_20152_1325.N1
1; 5380.7; 06-JAN-2006 23:03:17; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;20152
2; 5886.3; 06-JAN-2006 23:11:43; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20152
3; 6064.7; 06-JAN-2006 23:14:41; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20152
4; 6310.5; 06-JAN-2006 23:18:47; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20152
5; 6460.6; 06-JAN-2006 23:21:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20152
6; 6613.9; 06-JAN-2006 23:23:50; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;20152
7; 6711.5; 06-JAN-2006 23:25:28; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;20152
8; 6798.4; 06-JAN-2006 23:26:55; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;20152
9; 7036.2; 06-JAN-2006 23:30:53; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;20152
10; 7373.5; 06-JAN-2006 23:36:30; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20152
11; 7618.1; 06-JAN-2006 23:40:35; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;20152
12; 7818.6; 06-JAN-2006 23:43:55; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20152
13; 7924.9; 06-JAN-2006 23:45:41; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20152
14; 8067.6; 06-JAN-2006 23:48:04; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20152
15; 8254.1; 06-JAN-2006 23:51:11; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20152
16; 8431.3; 06-JAN-2006 23:54:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20152
17; 8514.8; 06-JAN-2006 23:55:31; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20152
18; 8672.0; 06-JAN-2006 23:58:09; Bright; 33.0; 149; 45Eps Per ; 2.89; 30000;occ; 66; 0;20152
19; 8810.3; 07-JAN-2006 00:00:27; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20152
20; 9460.2; 07-JAN-2006 00:11:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20152
21; 9960.6; 07-JAN-2006 00:19:37; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;20152
22;10098.6; 07-JAN-2006 00:21:55; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20152
23;10471.8; 07-JAN-2006 00:28:08; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20152
24;10650.7; 07-JAN-2006 00:31:07; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20152
25;11089.5; 07-JAN-2006 00:38:26; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20152
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060106_055302_000038932044_00048_20142_1686.N1

```

```

1;-2111.4; 06-JAN-2006 05:53:02; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20142
2;-1974.9; 06-JAN-2006 05:55:19; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20142
3;-1602.0; 06-JAN-2006 06:01:31; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20142
4;-1423.5; 06-JAN-2006 06:04:30; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20142
5; -985.7; 06-JAN-2006 06:11:48; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;20142
6; -659.1; 06-JAN-2006 06:17:14; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;20142
7; -333.1; 06-JAN-2006 06:22:40; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20142
8; -244.7; 06-JAN-2006 06:24:09; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20142
9; -155.0; 06-JAN-2006 06:25:38; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20142
10; 25.0; 06-JAN-2006 06:28:38; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20143
11; 269.2; 06-JAN-2006 06:32:43; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;20143
12; 421.7; 06-JAN-2006 06:35:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20143
13; 574.4; 06-JAN-2006 06:37:48; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20143
14; 670.4; 06-JAN-2006 06:39:24; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;20143
15; 758.3; 06-JAN-2006 06:40:52; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;20143
16; 998.0; 06-JAN-2006 06:44:51; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20143
17; 1335.7; 06-JAN-2006 06:50:29; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20143
18; 1580.6; 06-JAN-2006 06:54:34; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;20143
19; 1781.0; 06-JAN-2006 06:57:54; Dark ; 2.0; 7; 19Bet Ori ; 0.10; 14000;occ; 4; 0;20143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060106_065754_000058762044_00049_20143_1687.N1
1; 1781.2; 06-JAN-2006 06:57:54; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;20143
2; 1888.2; 06-JAN-2006 06:59:41; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20143
3; 2031.6; 06-JAN-2006 07:02:05; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20143
4; 2216.0; 06-JAN-2006 07:05:09; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20143
5; 2395.5; 06-JAN-2006 07:08:09; Bright; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;20143
6; 2477.9; 06-JAN-2006 07:09:31; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20143
7; 2633.3; 06-JAN-2006 07:12:07; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20143
8; 2771.3; 06-JAN-2006 07:14:25; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20143
9; 3424.3; 06-JAN-2006 07:25:18; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20143
10; 3924.8; 06-JAN-2006 07:33:38; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;20143
11; 4061.4; 06-JAN-2006 07:35:55; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20143
12; 4434.4; 06-JAN-2006 07:42:08; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20143
13; 4612.9; 06-JAN-2006 07:45:06; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;20143
14; 5050.7; 06-JAN-2006 07:52:24; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;20143
15; 5377.4; 06-JAN-2006 07:57:51; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20143
16; 5703.3; 06-JAN-2006 08:03:17; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20143
17; 5791.9; 06-JAN-2006 08:04:45; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20143
18; 5881.7; 06-JAN-2006 08:06:15; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20143
19; 6061.5; 06-JAN-2006 08:09:15; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;20143
20; 6305.9; 06-JAN-2006 08:13:19; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;20143
21; 6458.1; 06-JAN-2006 08:15:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20143
22; 6610.8; 06-JAN-2006 08:18:24; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20143
23; 6707.0; 06-JAN-2006 08:20:00; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20143
24; 6794.8; 06-JAN-2006 08:21:28; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;20143
25; 7034.3; 06-JAN-2006 08:25:28; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;20143
26; 7372.0; 06-JAN-2006 08:31:05; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20143
27; 7616.9; 06-JAN-2006 08:35:10; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 0;20143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060106_083831_000056272044_00050_20144_1695.N1
1;-4254.5; 06-JAN-2006 08:38:31; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20144
2;-4147.7; 06-JAN-2006 08:40:17; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20144
3;-4004.2; 06-JAN-2006 08:42:41; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20144
4;-3819.6; 06-JAN-2006 08:45:45; Bright; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;20144
5;-3640.5; 06-JAN-2006 08:48:45; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;20144
6;-3557.9; 06-JAN-2006 08:50:07; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;20144
7;-3402.4; 06-JAN-2006 08:52:43; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;20144
8;-3264.3; 06-JAN-2006 08:55:01; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20144
9;-2611.5; 06-JAN-2006 09:05:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20144
10;-2111.2; 06-JAN-2006 09:14:14; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20144
11;-1974.4; 06-JAN-2006 09:16:31; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20144
12;-1601.3; 06-JAN-2006 09:22:44; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20144
13;-1422.8; 06-JAN-2006 09:25:42; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20144
14; -984.9; 06-JAN-2006 09:33:00; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20144
15; -658.1; 06-JAN-2006 09:38:27; Dark ; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;20144
16; -332.3; 06-JAN-2006 09:43:53; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20144
17; -243.5; 06-JAN-2006 09:45:22; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20144
18; -153.7; 06-JAN-2006 09:46:51; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;20144
19; 25.9; 06-JAN-2006 09:49:51; Dark ; 39.0; 4; Alp1Cen ; -0.01; 5800;occ; 78; 0;20145
20; 270.5; 06-JAN-2006 09:53:56; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20145

```

21; 422.4; 06-JAN-2006 09:56:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20145  
 22; 575.3; 06-JAN-2006 09:59:00; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20145  
 23; 671.7; 06-JAN-2006 10:00:37; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20145  
 24; 759.3; 06-JAN-2006 10:02:04; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;20145  
 25; 998.6; 06-JAN-2006 10:06:04; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20145  
 26; 1336.2; 06-JAN-2006 10:11:41; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;20145

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060106\_101546\_000060512044\_00051\_20145\_1689.N1

1;-4454.8; 06-JAN-2006 10:15:46; Dark ; 38.0; 47; 2Bet CMA ; 1.98; 28000;occ; 76; 0;20145  
 2;-4254.3; 06-JAN-2006 10:19:07; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20145  
 3;-4147.5; 06-JAN-2006 10:20:53; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20145  
 4;-4004.2; 06-JAN-2006 10:23:17; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20145  
 5;-3819.4; 06-JAN-2006 10:26:22; Bright; 36.5; 13; 87Alp Tau ; 0.87; 3800;occ; 73; 0;20145  
 6;-3640.4; 06-JAN-2006 10:29:20; Bright; 32.5; 28; 12Bet Tau ; 1.65; 15200;occ; 65; 0;20145  
 7;-3557.8; 06-JAN-2006 10:30:43; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20145  
 8;-3402.2; 06-JAN-2006 10:33:19; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20145  
 9;-3263.9; 06-JAN-2006 10:35:37; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20145  
 10;-2611.6; 06-JAN-2006 10:46:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20145  
 11;-2111.1; 06-JAN-2006 10:54:50; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;20145  
 12;-1974.3; 06-JAN-2006 10:57:07; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20145  
 13;-1601.1; 06-JAN-2006 11:03:20; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20145  
 14;-1422.6; 06-JAN-2006 11:06:18; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20145  
 15; -984.6; 06-JAN-2006 11:13:36; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20145  
 16; -657.7; 06-JAN-2006 11:19:03; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;20145  
 17; -331.8; 06-JAN-2006 11:24:29; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20145  
 18; -243.0; 06-JAN-2006 11:25:58; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20145  
 19; -153.3; 06-JAN-2006 11:27:28; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20145  
 20; 26.3; 06-JAN-2006 11:30:27; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;20146  
 21; 271.0; 06-JAN-2006 11:34:32; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;20146  
 22; 422.7; 06-JAN-2006 11:37:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20146  
 23; 575.6; 06-JAN-2006 11:39:37; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20146  
 24; 672.2; 06-JAN-2006 11:41:13; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20146  
 25; 759.7; 06-JAN-2006 11:42:41; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;20146  
 26; 998.8; 06-JAN-2006 11:46:40; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20146  
 27; 1336.3; 06-JAN-2006 11:52:17; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;20146  
 28; 1581.1; 06-JAN-2006 11:56:22; Dark ; 16.0; 47; 2Bet CMA ; 1.98; 28000;occ; 32; 0;20146

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060106\_115622\_000058292044\_00052\_20146\_1690.N1

1; 1581.1; 06-JAN-2006 11:56:22; Dark ; 42.5; 47; 2Bet CMA ; 1.98; 28000;occ; 85; 0;20146  
 2; 1781.7; 06-JAN-2006 11:59:43; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;20146  
 3; 1888.4; 06-JAN-2006 12:01:29; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20146  
 4; 2031.7; 06-JAN-2006 12:03:53; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20146  
 5; 2216.7; 06-JAN-2006 12:06:58; Bright; 39.0; 13; 87Alp Tau ; 0.87; 3800;occ; 78; 0;20146  
 6; 2395.3; 06-JAN-2006 12:09:56; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20146  
 7; 2478.1; 06-JAN-2006 12:11:19; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20146  
 8; 2633.9; 06-JAN-2006 12:13:55; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20146  
 9; 2772.3; 06-JAN-2006 12:16:13; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20146  
 10; 3424.3; 06-JAN-2006 12:27:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20146  
 11; 3924.6; 06-JAN-2006 12:35:26; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20146  
 12; 4061.8; 06-JAN-2006 12:37:43; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20146  
 13; 4434.9; 06-JAN-2006 12:43:56; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20146  
 14; 4613.6; 06-JAN-2006 12:46:55; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20146  
 15; 5051.5; 06-JAN-2006 12:54:12; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;20146  
 16; 5378.5; 06-JAN-2006 12:59:39; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;20146  
 17; 5704.5; 06-JAN-2006 13:05:05; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20146  
 18; 5793.5; 06-JAN-2006 13:06:34; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20146  
 19; 5883.2; 06-JAN-2006 13:08:04; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20146  
 20; 6062.6; 06-JAN-2006 13:11:03; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20146  
 21; 6307.3; 06-JAN-2006 13:15:08; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20146  
 22; 6458.9; 06-JAN-2006 13:17:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20146  
 23; 6611.8; 06-JAN-2006 13:20:13; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20146  
 24; 6708.6; 06-JAN-2006 13:21:50; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20146  
 25; 6796.0; 06-JAN-2006 13:23:17; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;20146  
 26; 7034.9; 06-JAN-2006 13:27:16; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20146  
 27; 7372.4; 06-JAN-2006 13:32:53; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20146

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060106\_133658\_000058302044\_00053\_20147\_1691.N1

1;-4454.7; 06-JAN-2006 13:36:58; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;20147  
 2;-4254.2; 06-JAN-2006 13:40:19; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20147  
 3;-4147.8; 06-JAN-2006 13:42:05; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20147  
 4;-4004.4; 06-JAN-2006 13:44:28; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20147



```

5;-3819.2; 06-JAN-2006 13:47:34; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20147
6;-3640.7; 06-JAN-2006 13:50:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20147
7;-3557.8; 06-JAN-2006 13:51:55; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20147
8;-3401.7; 06-JAN-2006 13:54:31; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20147
9;-3263.4; 06-JAN-2006 13:56:49; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;20147
10;-2611.8; 06-JAN-2006 14:07:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20147
11;-2111.4; 06-JAN-2006 14:16:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20147
12;-1974.2; 06-JAN-2006 14:18:19; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20147
13;-1601.0; 06-JAN-2006 14:24:32; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20147
14;-1422.3; 06-JAN-2006 14:27:31; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20147
15; -984.3; 06-JAN-2006 14:34:49; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20147
16; -657.2; 06-JAN-2006 14:40:16; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;20147
17; -331.1; 06-JAN-2006 14:45:42; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;20147
18; -242.2; 06-JAN-2006 14:47:11; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20147
19; -152.4; 06-JAN-2006 14:48:40; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20147
20; 26.9; 06-JAN-2006 14:51:40; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;20148
21; 271.9; 06-JAN-2006 14:55:45; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20148
22; 423.1; 06-JAN-2006 14:58:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20148
23; 576.1; 06-JAN-2006 15:00:49; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20148
24; 673.0; 06-JAN-2006 15:02:26; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20148
25; 760.3; 06-JAN-2006 15:03:53; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20148
26; 999.1; 06-JAN-2006 15:07:52; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20148
27; 1336.5; 06-JAN-2006 15:13:29; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060106_151734_000055022044_00054_20148_1692.N1
1;-4454.5; 06-JAN-2006 15:17:34; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;20148
2;-4254.0; 06-JAN-2006 15:20:55; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;20148
3;-4147.4; 06-JAN-2006 15:22:41; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20148
4;-4004.2; 06-JAN-2006 15:25:04; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20148
5;-3818.9; 06-JAN-2006 15:28:10; Bright; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;20148
6;-3640.5; 06-JAN-2006 15:31:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20148
7;-3557.5; 06-JAN-2006 15:32:31; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20148
8;-3401.2; 06-JAN-2006 15:35:07; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20148
9;-3263.0; 06-JAN-2006 15:37:26; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;20148
10;-2611.5; 06-JAN-2006 15:48:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20148
11;-2111.1; 06-JAN-2006 15:56:38; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20148
12;-1973.8; 06-JAN-2006 15:58:55; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20148
13;-1600.6; 06-JAN-2006 16:05:08; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20148
14;-1421.9; 06-JAN-2006 16:08:07; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20148
15; -983.6; 06-JAN-2006 16:15:25; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20148
16; -656.7; 06-JAN-2006 16:20:52; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;20148
17; -330.6; 06-JAN-2006 16:26:18; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20148
18; -241.5; 06-JAN-2006 16:27:47; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20148
19; -151.7; 06-JAN-2006 16:29:17; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;20148
20; 27.4; 06-JAN-2006 16:32:16; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;20149
21; 272.6; 06-JAN-2006 16:36:21; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20149
22; 423.6; 06-JAN-2006 16:38:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20149
23; 576.7; 06-JAN-2006 16:41:25; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20149
24; 673.7; 06-JAN-2006 16:43:02; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20149
25; 760.9; 06-JAN-2006 16:44:30; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;20149
26; 999.5; 06-JAN-2006 16:48:28; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;20149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060106_165406_000057422044_00055_20149_1693.N1
1; 1336.8; 06-JAN-2006 16:54:06; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20149
2; 1581.6; 06-JAN-2006 16:58:10; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;20149
3; 1782.2; 06-JAN-2006 17:01:31; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;20149
4; 1888.6; 06-JAN-2006 17:03:17; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20149
5; 2031.8; 06-JAN-2006 17:05:40; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20149
6; 2217.3; 06-JAN-2006 17:08:46; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20149
7; 2395.4; 06-JAN-2006 17:11:44; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;20149
8; 2478.6; 06-JAN-2006 17:13:07; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20149
9; 2635.0; 06-JAN-2006 17:15:44; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;20149
10; 2773.3; 06-JAN-2006 17:18:02; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20149
11; 3424.4; 06-JAN-2006 17:28:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20149
12; 3924.8; 06-JAN-2006 17:37:13; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20149
13; 4062.3; 06-JAN-2006 17:39:31; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20149
14; 4435.4; 06-JAN-2006 17:45:44; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20149
15; 4614.2; 06-JAN-2006 17:48:43; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20149
16; 5052.7; 06-JAN-2006 17:56:01; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20149
17; 5379.7; 06-JAN-2006 18:01:28; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;20149

```



18; 5705.8; 06-JAN-2006 18:06:54; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20149  
 19; 5795.1; 06-JAN-2006 18:08:24; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20149  
 20; 5884.8; 06-JAN-2006 18:09:53; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20149  
 21; 6063.8; 06-JAN-2006 18:12:52; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;20149  
 22; 6309.1; 06-JAN-2006 18:16:58; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20149  
 23; 6459.9; 06-JAN-2006 18:19:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20149  
 24; 6612.9; 06-JAN-2006 18:22:02; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;20149  
 25; 6710.2; 06-JAN-2006 18:23:39; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20149  
 26; 6797.4; 06-JAN-2006 18:25:06; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;20149  
 27; 7035.8; 06-JAN-2006 18:29:04; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20149

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060106\_183442\_000056992044\_00056\_20150\_1694.N1

1; -4698.9; 06-JAN-2006 18:34:42; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20150  
 2; -4454.1; 06-JAN-2006 18:38:47; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;20150  
 3; -4253.5; 06-JAN-2006 18:42:07; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;20150  
 4; -4147.2; 06-JAN-2006 18:43:53; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20150  
 5; -4004.2; 06-JAN-2006 18:46:16; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20150  
 6; -3818.4; 06-JAN-2006 18:49:22; Bright; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;20150  
 7; -3640.5; 06-JAN-2006 18:52:20; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20150  
 8; -3557.3; 06-JAN-2006 18:53:43; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20150  
 9; -3400.6; 06-JAN-2006 18:56:20; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20150  
 10; -3262.5; 06-JAN-2006 18:58:38; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20150  
 11; -2611.5; 06-JAN-2006 19:09:29; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20150  
 12; -2111.2; 06-JAN-2006 19:17:49; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20150  
 13; -1973.6; 06-JAN-2006 19:20:07; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20150  
 14; -1600.4; 06-JAN-2006 19:26:20; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20150  
 15; -1421.5; 06-JAN-2006 19:29:19; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20150  
 16; -983.2; 06-JAN-2006 19:36:37; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;20150  
 17; -655.9; 06-JAN-2006 19:42:05; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20150  
 18; -329.9; 06-JAN-2006 19:47:31; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20150  
 19; -240.4; 06-JAN-2006 19:49:00; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20150  
 20; -150.6; 06-JAN-2006 19:50:30; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;20150  
 21; 273.7; 06-JAN-2006 19:57:34; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20151  
 22; 424.1; 06-JAN-2006 20:00:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20151  
 23; 577.3; 06-JAN-2006 20:02:38; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20151  
 24; 674.7; 06-JAN-2006 20:04:15; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20151  
 25; 761.8; 06-JAN-2006 20:05:42; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;20151  
 26; 1000.0; 06-JAN-2006 20:09:41; Dark ; 1.5; 2; Alp Car ; -0.74; 7000;occ; 3; 0;20151

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060105\_154909\_000052552044\_00040\_20134\_1696.N1

1; -4456.6; 05-JAN-2006 15:49:09; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;20134  
 2; -4256.3; 05-JAN-2006 15:52:30; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;20134  
 3; -4148.9; 05-JAN-2006 15:54:17; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20134  
 4; -4004.3; 05-JAN-2006 15:56:42; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20134  
 5; -3822.0; 05-JAN-2006 15:59:44; Bright; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;20134  
 6; -3640.6; 05-JAN-2006 16:02:45; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;20134  
 7; -3559.1; 05-JAN-2006 16:04:07; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20134  
 8; -3405.4; 05-JAN-2006 16:06:40; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20134  
 9; -3267.6; 05-JAN-2006 16:08:58; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20134  
 10; -2611.7; 05-JAN-2006 16:19:54; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20134  
 11; -2111.3; 05-JAN-2006 16:28:15; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20134  
 12; -1975.9; 05-JAN-2006 16:30:30; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20134  
 13; -1602.8; 05-JAN-2006 16:36:43; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20134  
 14; -1424.7; 05-JAN-2006 16:39:41; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;20134  
 15; -988.0; 05-JAN-2006 16:46:58; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;20134  
 16; -661.7; 05-JAN-2006 16:52:24; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;20134  
 17; -335.9; 05-JAN-2006 16:57:50; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20134  
 18; -248.5; 05-JAN-2006 16:59:17; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20134  
 19; -159.0; 05-JAN-2006 17:00:47; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;20134  
 20; 22.3; 05-JAN-2006 17:03:48; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;20135  
 21; 265.2; 05-JAN-2006 17:07:51; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;20135  
 22; 419.6; 05-JAN-2006 17:10:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20135  
 23; 571.8; 05-JAN-2006 17:12:58; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20135  
 24; 666.5; 05-JAN-2006 17:14:32; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20135  
 25; 755.2; 05-JAN-2006 17:16:01; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20135

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060107\_004353\_000053042044\_00059\_20153\_1326.N1

1; 5381.0; 07-JAN-2006 00:43:53; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;20153  
 2; 5707.1; 07-JAN-2006 00:49:20; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20153  
 3; 5886.9; 07-JAN-2006 00:52:19; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;20153  
 4; 6065.0; 07-JAN-2006 00:55:17; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;20153

```

5; 6311.1; 07-JAN-2006 00:59:23; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20153
6; 6460.9; 07-JAN-2006 01:01:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20153
7; 6614.1; 07-JAN-2006 01:04:27; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20153
8; 6712.0; 07-JAN-2006 01:06:04; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20153
9; 6798.8; 07-JAN-2006 01:07:31; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;20153
10; 7036.4; 07-JAN-2006 01:11:29; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;20153
11; 7373.6; 07-JAN-2006 01:17:06; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20153
12; 7618.1; 07-JAN-2006 01:21:10; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 0;20153
13; 7818.7; 07-JAN-2006 01:24:31; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;20153
14; 7925.0; 07-JAN-2006 01:26:17; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20153
15; 8067.6; 07-JAN-2006 01:28:40; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20153
16; 8254.3; 07-JAN-2006 01:31:47; Bright; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;20153
17; 8431.3; 07-JAN-2006 01:34:44; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20153
18; 8514.9; 07-JAN-2006 01:36:07; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20153
19; 8672.2; 07-JAN-2006 01:38:45; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20153
20; 8810.7; 07-JAN-2006 01:41:03; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;20153
21; 9460.3; 07-JAN-2006 01:51:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20153
22; 9960.6; 07-JAN-2006 02:00:13; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20153
23;10098.7; 07-JAN-2006 02:02:31; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20153
24;10471.9; 07-JAN-2006 02:08:44; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20153
25;10651.0; 07-JAN-2006 02:11:43; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20153
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060107_021902_000044382044_00060_20154_1327.N1
1; 5054.1; 07-JAN-2006 02:19:02; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20154
2; 5381.5; 07-JAN-2006 02:24:30; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;20154
3; 5707.7; 07-JAN-2006 02:29:56; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20154
4; 5797.5; 07-JAN-2006 02:31:26; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20154
5; 5887.3; 07-JAN-2006 02:32:56; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20154
6; 6065.5; 07-JAN-2006 02:35:54; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;20154
7; 6311.6; 07-JAN-2006 02:40:00; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20154
8; 6461.2; 07-JAN-2006 02:42:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20154
9; 6614.5; 07-JAN-2006 02:45:03; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;20154
10; 6712.6; 07-JAN-2006 02:46:41; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;20154
11; 6799.3; 07-JAN-2006 02:48:07; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;20154
12; 7036.7; 07-JAN-2006 02:52:05; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;20154
13; 7373.8; 07-JAN-2006 02:57:42; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20154
14; 7618.3; 07-JAN-2006 03:01:47; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20154
15; 7819.0; 07-JAN-2006 03:05:07; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20154
16; 7925.2; 07-JAN-2006 03:06:53; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20154
17; 8067.7; 07-JAN-2006 03:09:16; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20154
18; 8254.5; 07-JAN-2006 03:12:23; Bright; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;20154
19; 8431.4; 07-JAN-2006 03:15:20; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20154
20; 8514.9; 07-JAN-2006 03:16:43; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20154
21; 8672.7; 07-JAN-2006 03:19:21; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;20154
22; 8811.1; 07-JAN-2006 03:21:39; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20154
23; 9460.3; 07-JAN-2006 03:32:29; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20154
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060107_034049_000055672044_00061_20155_1328.N1
1; 3924.8; 07-JAN-2006 03:40:49; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;20155
2; 4063.1; 07-JAN-2006 03:43:07; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20155
3; 4436.2; 07-JAN-2006 03:49:20; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20155
4; 4615.4; 07-JAN-2006 03:52:19; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;20155
5; 5054.4; 07-JAN-2006 03:59:39; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20155
6; 5381.8; 07-JAN-2006 04:05:06; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20155
7; 5708.1; 07-JAN-2006 04:10:32; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20155
8; 5798.0; 07-JAN-2006 04:12:02; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20155
9; 5888.0; 07-JAN-2006 04:13:32; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20155
10; 6065.9; 07-JAN-2006 04:16:30; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20155
11; 6312.3; 07-JAN-2006 04:20:36; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;20155
12; 6461.5; 07-JAN-2006 04:23:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20155
13; 6615.0; 07-JAN-2006 04:25:39; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20155
14; 6713.2; 07-JAN-2006 04:27:17; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20155
15; 6799.7; 07-JAN-2006 04:28:44; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20155
16; 7037.0; 07-JAN-2006 04:32:41; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;20155
17; 7374.1; 07-JAN-2006 04:38:18; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;20155
18; 7618.6; 07-JAN-2006 04:42:23; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;20155
19; 7819.2; 07-JAN-2006 04:45:43; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;20155
20; 7925.4; 07-JAN-2006 04:47:29; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20155
21; 8067.8; 07-JAN-2006 04:49:52; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20155
22; 8254.9; 07-JAN-2006 04:52:59; Bright; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;20155

```

```

23; 8431.5; 07-JAN-2006 04:55:56; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20155
24; 8515.2; 07-JAN-2006 04:57:19; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20155
25; 8673.1; 07-JAN-2006 04:59:57; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;20155
26; 9460.4; 07-JAN-2006 05:13:05; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20155
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060107_052125_000055692044_00062_20156_1329.N1
 1; -2111.1; 07-JAN-2006 05:21:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20156
 2; -1972.8; 07-JAN-2006 05:23:43; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20156
 3; -1599.5; 07-JAN-2006 05:29:57; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20156
 4; -1420.5; 07-JAN-2006 05:32:56; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20156
 5; -981.2; 07-JAN-2006 05:40:15; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;20156
 6; -653.8; 07-JAN-2006 05:45:42; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;20156
 7; -327.5; 07-JAN-2006 05:51:09; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20156
 8; -237.3; 07-JAN-2006 05:52:39; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20156
 9; -147.4; 07-JAN-2006 05:54:09; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20156
10; 30.3; 07-JAN-2006 05:57:06; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;20157
11; 276.8; 07-JAN-2006 06:01:13; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;20157
12; 425.8; 07-JAN-2006 06:03:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20157
13; 579.3; 07-JAN-2006 06:06:15; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20157
14; 677.8; 07-JAN-2006 06:07:54; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20157
15; 764.0; 07-JAN-2006 06:09:20; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20157
16; 1001.3; 07-JAN-2006 06:13:17; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;20157
17; 1338.3; 07-JAN-2006 06:18:54; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20157
18; 1582.7; 07-JAN-2006 06:22:59; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;20157
19; 1783.4; 07-JAN-2006 06:26:20; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20157
20; 1889.5; 07-JAN-2006 06:28:06; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20157
21; 2031.8; 07-JAN-2006 06:30:28; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20157
22; 2219.1; 07-JAN-2006 06:33:35; Bright; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;20157
23; 2395.5; 07-JAN-2006 06:36:32; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20157
24; 2479.4; 07-JAN-2006 06:37:55; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20157
25; 2637.4; 07-JAN-2006 06:40:33; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;20157
26; 2775.7; 07-JAN-2006 06:42:52; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;20157
27; 3424.4; 07-JAN-2006 06:53:40; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060107_193807_000040912044_00071_20165_1332.N1
 1; 1002.8; 07-JAN-2006 19:38:07; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;20165
 2; 1339.5; 07-JAN-2006 19:43:43; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;20165
 3; 1583.7; 07-JAN-2006 19:47:47; Dark ; 35.5; 47; 2Bet CMA ; 1.98; 28000;occ; 71; 0;20165
 4; 1784.5; 07-JAN-2006 19:51:08; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;20165
 5; 1890.2; 07-JAN-2006 19:52:54; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20165
 6; 2031.7; 07-JAN-2006 19:55:15; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20165
 7; 2220.9; 07-JAN-2006 19:58:25; Bright; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;20165
 8; 2395.4; 07-JAN-2006 20:01:19; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20165
 9; 2480.1; 07-JAN-2006 20:02:44; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20165
10; 2689.6; 07-JAN-2006 20:06:13; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;20165
11; 2778.1; 07-JAN-2006 20:07:42; Bright; 27.0; 175; 39Del Per ; 3.01; 19400;occ; 54; 0;20165
12; 3424.2; 07-JAN-2006 20:18:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20165
13; 3924.7; 07-JAN-2006 20:26:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20165
14; 4064.3; 07-JAN-2006 20:29:08; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20165
15; 4437.4; 07-JAN-2006 20:35:21; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20165
16; 4617.0; 07-JAN-2006 20:38:21; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20165
17; 5057.3; 07-JAN-2006 20:45:41; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;20165
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060107_204541_000060712044_00071_20165_1333.N1
 1; -978.4; 07-JAN-2006 20:45:41; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;20165
 2; -650.4; 07-JAN-2006 20:51:09; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20165
 3; -323.9; 07-JAN-2006 20:56:35; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20165
 4; -232.7; 07-JAN-2006 20:58:07; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20165
 5; -142.6; 07-JAN-2006 20:59:37; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20165
 6; 33.5; 07-JAN-2006 21:02:33; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20166
 7; 281.5; 07-JAN-2006 21:06:41; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20166
 8; 428.4; 07-JAN-2006 21:09:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20166
 9; 582.3; 07-JAN-2006 21:11:42; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20166
10; 682.0; 07-JAN-2006 21:13:21; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20166
11; 767.6; 07-JAN-2006 21:14:47; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;20166
12; 1003.2; 07-JAN-2006 21:18:43; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20166
13; 1339.7; 07-JAN-2006 21:24:19; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;20166
14; 1584.0; 07-JAN-2006 21:28:23; Dark ; 36.5; 47; 2Bet CMA ; 1.98; 28000;occ; 73; 0;20166
15; 1784.9; 07-JAN-2006 21:31:44; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20166
16; 1890.4; 07-JAN-2006 21:33:30; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20166
17; 2031.9; 07-JAN-2006 21:35:51; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20166

```



18; 2221.3; 07-JAN-2006 21:39:01; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20166  
 19; 2395.6; 07-JAN-2006 21:41:55; Bright; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;20166  
 20; 2480.4; 07-JAN-2006 21:43:20; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20166  
 21; 2689.7; 07-JAN-2006 21:46:49; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;20166  
 22; 3424.4; 07-JAN-2006 21:59:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20166  
 23; 3924.8; 07-JAN-2006 22:07:24; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;20166  
 24; 4064.6; 07-JAN-2006 22:09:44; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20166  
 25; 4437.7; 07-JAN-2006 22:15:57; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;20166  
 26; 4617.2; 07-JAN-2006 22:18:57; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20166  
 27; 5057.8; 07-JAN-2006 22:26:17; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20166

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060107\_223145\_000057422044\_00072\_20166\_1334.N1

1; -650.1; 07-JAN-2006 22:31:45; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;20166  
 2; -196.2; 07-JAN-2006 22:39:19; Dark ; 32.0; 81; Eta Cen ; 2.36; 28000;occ; 64; 0;20166  
 3; -142.0; 07-JAN-2006 22:40:13; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20166  
 4; 34.0; 07-JAN-2006 22:43:09; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20167  
 5; 282.0; 07-JAN-2006 22:47:17; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20167  
 6; 428.7; 07-JAN-2006 22:49:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20167  
 7; 582.7; 07-JAN-2006 22:52:18; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20167  
 8; 682.6; 07-JAN-2006 22:53:58; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20167  
 9; 768.1; 07-JAN-2006 22:55:23; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;20167  
 10; 1003.4; 07-JAN-2006 22:59:19; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;20167  
 11; 1339.9; 07-JAN-2006 23:04:55; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20167  
 12; 1584.1; 07-JAN-2006 23:08:59; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20167  
 13; 1785.0; 07-JAN-2006 23:12:20; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20167  
 14; 1890.5; 07-JAN-2006 23:14:06; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20167  
 15; 2031.9; 07-JAN-2006 23:16:27; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20167  
 16; 2221.5; 07-JAN-2006 23:19:37; Bright; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;20167  
 17; 2395.6; 07-JAN-2006 23:22:31; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20167  
 18; 2480.5; 07-JAN-2006 23:23:56; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20167  
 19; 2689.8; 07-JAN-2006 23:27:25; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;20167  
 20; 3424.4; 07-JAN-2006 23:39:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20167  
 21; 3924.9; 07-JAN-2006 23:48:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20167  
 22; 4064.7; 07-JAN-2006 23:50:20; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20167  
 23; 4437.9; 07-JAN-2006 23:56:33; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20167  
 24; 4617.5; 07-JAN-2006 23:59:33; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20167  
 25; 5058.1; 08-JAN-2006 00:06:53; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20167

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060107\_070201\_000037342044\_00063\_20157\_1698.N1

1; -2111.2; 07-JAN-2006 07:02:01; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20157  
 2; -1972.7; 07-JAN-2006 07:04:19; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20157  
 3; -1599.5; 07-JAN-2006 07:10:33; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20157  
 4; -1420.3; 07-JAN-2006 07:13:32; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20157  
 5; -980.9; 07-JAN-2006 07:20:51; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;20157  
 6; -653.4; 07-JAN-2006 07:26:19; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;20157  
 7; -327.1; 07-JAN-2006 07:31:45; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20157  
 8; -236.8; 07-JAN-2006 07:33:15; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20157  
 9; -146.9; 07-JAN-2006 07:34:45; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20157  
 10; 30.7; 07-JAN-2006 07:37:43; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;20158  
 11; 277.4; 07-JAN-2006 07:41:49; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20158  
 12; 426.1; 07-JAN-2006 07:44:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20158  
 13; 579.6; 07-JAN-2006 07:46:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20158  
 14; 678.1; 07-JAN-2006 07:48:30; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20158  
 15; 764.5; 07-JAN-2006 07:49:57; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;20158  
 16; 1001.5; 07-JAN-2006 07:53:54; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;20158  
 17; 1338.5; 07-JAN-2006 07:59:31; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;20158  
 18; 1582.8; 07-JAN-2006 08:03:35; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;20158

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060107\_080656\_000058722044\_00064\_20158\_1699.N1

1; -4252.3; 07-JAN-2006 08:06:56; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;20158  
 2; -4146.3; 07-JAN-2006 08:08:42; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20158  
 3; -4004.2; 07-JAN-2006 08:11:04; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20158  
 4; -3816.5; 07-JAN-2006 08:14:11; Bright; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;20158  
 5; -3640.3; 07-JAN-2006 08:17:08; Bright; 33.0; 28; 12Bet Tau ; 1.65; 15200;occ; 66; 0;20158  
 6; -3556.4; 07-JAN-2006 08:18:31; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20158  
 7; -3398.1; 07-JAN-2006 08:21:10; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;20158  
 8; -3259.7; 07-JAN-2006 08:23:28; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20158  
 9; -2611.4; 07-JAN-2006 08:34:17; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20158  
 10; -2111.1; 07-JAN-2006 08:42:37; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;20158  
 11; -1972.5; 07-JAN-2006 08:44:55; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20158  
 12; -1599.2; 07-JAN-2006 08:51:09; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20158



```

13;-1420.1; 07-JAN-2006 08:54:08; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20158
14; -980.6; 07-JAN-2006 09:01:27; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20158
15; -653.0; 07-JAN-2006 09:06:55; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20158
16; -326.7; 07-JAN-2006 09:12:21; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20158
17; -236.2; 07-JAN-2006 09:13:52; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20158
18; -146.3; 07-JAN-2006 09:15:22; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20158
19; 31.1; 07-JAN-2006 09:18:19; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;20159
20; 277.8; 07-JAN-2006 09:22:26; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20159
21; 426.4; 07-JAN-2006 09:24:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20159
22; 580.0; 07-JAN-2006 09:27:28; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20159
23; 678.7; 07-JAN-2006 09:29:07; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20159
24; 765.0; 07-JAN-2006 09:30:33; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;20159
25; 1001.7; 07-JAN-2006 09:34:30; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;20159
26; 1338.7; 07-JAN-2006 09:40:07; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;20159
27; 1583.0; 07-JAN-2006 09:44:11; Dark ; 38.0; 47; 2Bet CMA ; 1.98; 28000;occ; 76; 0;20159
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060107_094732_000056282044_00065_20159_1707.N1
1;-4252.3; 07-JAN-2006 09:47:32; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;20159
2;-4146.4; 07-JAN-2006 09:49:18; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20159
3;-4004.3; 07-JAN-2006 09:51:40; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20159
4;-3816.4; 07-JAN-2006 09:54:48; Bright; 35.5; 13; 87Alp Tau ; 0.87; 3800;occ; 71; 0;20159
5;-3640.4; 07-JAN-2006 09:57:44; Bright; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;20159
6;-3556.5; 07-JAN-2006 09:59:07; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20159
7;-3398.1; 07-JAN-2006 10:01:46; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;20159
8;-3259.6; 07-JAN-2006 10:04:04; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;20159
9;-2611.7; 07-JAN-2006 10:14:52; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20159
10;-2111.3; 07-JAN-2006 10:23:13; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20159
11;-1972.5; 07-JAN-2006 10:25:31; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20159
12;-1599.3; 07-JAN-2006 10:31:45; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20159
13;-1419.9; 07-JAN-2006 10:34:44; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20159
14; -980.4; 07-JAN-2006 10:42:04; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;20159
15; -652.9; 07-JAN-2006 10:47:31; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;20159
16; -326.5; 07-JAN-2006 10:52:57; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20159
17; -235.9; 07-JAN-2006 10:54:28; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20159
18; -146.1; 07-JAN-2006 10:55:58; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20159
19; 31.2; 07-JAN-2006 10:58:55; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;20160
20; 278.2; 07-JAN-2006 11:03:02; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;20160
21; 426.5; 07-JAN-2006 11:05:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20160
22; 580.1; 07-JAN-2006 11:08:04; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20160
23; 679.0; 07-JAN-2006 11:09:43; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20160
24; 765.2; 07-JAN-2006 11:11:09; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;20160
25; 1001.7; 07-JAN-2006 11:15:06; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20160
26; 1338.5; 07-JAN-2006 11:20:42; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20160
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060107_112447_000058282044_00066_20160_1701.N1
1;-4452.9; 07-JAN-2006 11:24:47; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;20160
2;-4252.2; 07-JAN-2006 11:28:08; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20160
3;-4146.2; 07-JAN-2006 11:29:54; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20160
4;-4004.3; 07-JAN-2006 11:32:16; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20160
5;-3816.2; 07-JAN-2006 11:35:24; Bright; 39.5; 13; 87Alp Tau ; 0.87; 3800;occ; 79; 0;20160
6;-3640.4; 07-JAN-2006 11:38:19; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20160
7;-3556.4; 07-JAN-2006 11:39:43; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20160
8;-3346.4; 07-JAN-2006 11:43:13; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;20160
9;-3259.2; 07-JAN-2006 11:44:41; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20160
10;-2611.7; 07-JAN-2006 11:55:28; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20160
11;-2111.2; 07-JAN-2006 12:03:49; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20160
12;-1972.4; 07-JAN-2006 12:06:07; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20160
13;-1599.1; 07-JAN-2006 12:12:21; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20160
14;-1419.9; 07-JAN-2006 12:15:20; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20160
15; -980.2; 07-JAN-2006 12:22:40; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20160
16; -652.5; 07-JAN-2006 12:28:07; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;20160
17; -326.1; 07-JAN-2006 12:33:34; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20160
18; -235.3; 07-JAN-2006 12:35:04; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20160
19; -145.4; 07-JAN-2006 12:36:34; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20160
20; 31.6; 07-JAN-2006 12:39:31; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;20161
21; 278.7; 07-JAN-2006 12:43:39; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20161
22; 426.8; 07-JAN-2006 12:46:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20161
23; 580.4; 07-JAN-2006 12:48:40; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20161
24; 679.4; 07-JAN-2006 12:50:19; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20161
25; 765.6; 07-JAN-2006 12:51:45; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20161

```

```

26; 1001.9; 07-JAN-2006 12:55:42; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20161
27; 1338.8; 07-JAN-2006 13:01:19; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;20161
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060107_130523_000058302044_00067_20161_1702.N1
1;-4452.9; 07-JAN-2006 13:05:23; Dark ; 41.5; 47; 2Bet CMa ; 1.98; 28000;occ; 83; 0;20161
2;-4252.0; 07-JAN-2006 13:08:44; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20161
3;-4146.2; 07-JAN-2006 13:10:30; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20161
4;-4004.3; 07-JAN-2006 13:12:51; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20161
5;-3816.0; 07-JAN-2006 13:16:00; Bright; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;20161
6;-3640.5; 07-JAN-2006 13:18:55; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20161
7;-3556.3; 07-JAN-2006 13:20:19; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20161
8;-3346.4; 07-JAN-2006 13:23:49; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;20161
9;-3259.0; 07-JAN-2006 13:25:17; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20161
10;-2611.7; 07-JAN-2006 13:36:04; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20161
11;-2111.2; 07-JAN-2006 13:44:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20161
12;-1972.1; 07-JAN-2006 13:46:44; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;20161
13;-1599.0; 07-JAN-2006 13:52:57; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20161
14;-1419.6; 07-JAN-2006 13:55:56; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20161
15; -979.8; 07-JAN-2006 14:03:16; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20161
16; -652.1; 07-JAN-2006 14:08:44; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;20161
17; -325.6; 07-JAN-2006 14:14:10; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20161
18; -234.9; 07-JAN-2006 14:15:41; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20161
19; -144.9; 07-JAN-2006 14:17:11; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20161
20; 32.0; 07-JAN-2006 14:20:08; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20162
21; 279.3; 07-JAN-2006 14:24:15; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20162
22; 427.1; 07-JAN-2006 14:26:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20162
23; 580.9; 07-JAN-2006 14:29:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20162
24; 680.0; 07-JAN-2006 14:30:56; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20162
25; 766.0; 07-JAN-2006 14:32:22; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;20162
26; 1002.2; 07-JAN-2006 14:36:18; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20162
27; 1339.0; 07-JAN-2006 14:41:55; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20162
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060107_144559_000054982044_00068_20162_1706.N1
1;-4452.5; 07-JAN-2006 14:45:59; Dark ; 41.5; 47; 2Bet CMa ; 1.98; 28000;occ; 83; 0;20162
2;-4251.7; 07-JAN-2006 14:49:20; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;20162
3;-4145.9; 07-JAN-2006 14:51:06; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20162
4;-4004.1; 07-JAN-2006 14:53:27; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;20162
5;-3815.6; 07-JAN-2006 14:56:36; Bright; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;20162
6;-3640.2; 07-JAN-2006 14:59:31; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20162
7;-3556.0; 07-JAN-2006 15:00:56; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20162
8;-3346.2; 07-JAN-2006 15:04:25; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;20162
9;-3258.5; 07-JAN-2006 15:05:53; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;20162
10;-2611.5; 07-JAN-2006 15:16:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20162
11;-2111.1; 07-JAN-2006 15:25:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20162
12;-1971.9; 07-JAN-2006 15:27:20; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20162
13;-1598.7; 07-JAN-2006 15:33:33; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20162
14;-1419.2; 07-JAN-2006 15:36:32; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20162
15; -979.3; 07-JAN-2006 15:43:52; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;20162
16; -651.5; 07-JAN-2006 15:49:20; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;20162
17; -325.1; 07-JAN-2006 15:54:46; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20162
18; -234.1; 07-JAN-2006 15:56:17; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20162
19; -144.2; 07-JAN-2006 15:57:47; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20162
20; 32.6; 07-JAN-2006 16:00:44; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20163
21; 280.0; 07-JAN-2006 16:04:52; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20163
22; 427.6; 07-JAN-2006 16:07:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20163
23; 581.4; 07-JAN-2006 16:09:53; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20163
24; 680.7; 07-JAN-2006 16:11:32; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20163
25; 766.6; 07-JAN-2006 16:12:58; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;20163
26; 1002.6; 07-JAN-2006 16:16:54; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060107_175730_000058452044_00070_20164_1705.N1
1;-5033.3; 07-JAN-2006 17:57:30; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20164
2;-4696.6; 07-JAN-2006 18:03:07; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20164
3;-4452.3; 07-JAN-2006 18:07:11; Dark ; 41.5; 47; 2Bet CMa ; 1.98; 28000;occ; 83; 0;20164
4;-4251.6; 07-JAN-2006 18:10:32; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;20164
5;-4145.9; 07-JAN-2006 18:12:18; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20164
6;-4004.2; 07-JAN-2006 18:14:39; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20164
7;-3815.3; 07-JAN-2006 18:17:48; Bright; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;20164
8;-3640.5; 07-JAN-2006 18:20:43; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20164
9;-3556.0; 07-JAN-2006 18:22:08; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20164
10;-3346.4; 07-JAN-2006 18:25:37; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;20164

```

```

11;-3258.2; 07-JAN-2006 18:27:05; Bright; 27.0; 175; 39Del Per ; 3.01; 19400;occ; 54; 0;20164
12;-2611.7; 07-JAN-2006 18:37:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20164
13;-2111.2; 07-JAN-2006 18:46:12; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20164
14;-1971.8; 07-JAN-2006 18:48:32; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20164
15;-1598.6; 07-JAN-2006 18:54:45; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20164
16;-1419.2; 07-JAN-2006 18:57:45; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20164
17; -978.9; 07-JAN-2006 19:05:05; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;20164
18; -651.0; 07-JAN-2006 19:10:33; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20164
19; -324.5; 07-JAN-2006 19:15:59; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20164
20; -233.3; 07-JAN-2006 19:17:30; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20164
21; -143.3; 07-JAN-2006 19:19:00; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20164
22; 33.1; 07-JAN-2006 19:21:57; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;20165
23; 280.8; 07-JAN-2006 19:26:04; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20165
24; 427.9; 07-JAN-2006 19:28:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20165
25; 581.8; 07-JAN-2006 19:31:05; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;20165
26; 681.4; 07-JAN-2006 19:32:45; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20165
27; 767.1; 07-JAN-2006 19:34:11; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20165
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060108_001221_000057432044_00073_20167_1335.N1
 1; -649.7; 08-JAN-2006 00:12:21; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20167
 2; -195.5; 08-JAN-2006 00:19:56; Dark ; 32.0; 81; Eta Cen ; 2.36; 28000;occ; 64; 0;20167
 3; -141.6; 08-JAN-2006 00:20:50; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20167
 4; 34.3; 08-JAN-2006 00:23:45; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;20168
 5; 282.6; 08-JAN-2006 00:27:54; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20168
 6; 429.0; 08-JAN-2006 00:30:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20168
 7; 583.1; 08-JAN-2006 00:32:54; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20168
 8; 683.0; 08-JAN-2006 00:34:34; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20168
 9; 768.4; 08-JAN-2006 00:36:00; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;20168
10; 1003.6; 08-JAN-2006 00:39:55; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;20168
11; 1340.2; 08-JAN-2006 00:45:31; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20168
12; 1584.2; 08-JAN-2006 00:49:35; Dark ; 41.5; 47; 2Bet CMa ; 1.98; 28000;occ; 83; 0;20168
13; 1785.2; 08-JAN-2006 00:52:56; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20168
14; 1890.6; 08-JAN-2006 00:54:42; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;20168
15; 2031.9; 08-JAN-2006 00:57:03; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20168
16; 2221.7; 08-JAN-2006 01:00:13; Bright; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;20168
17; 2395.7; 08-JAN-2006 01:03:07; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20168
18; 2480.6; 08-JAN-2006 01:04:32; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20168
19; 2689.8; 08-JAN-2006 01:08:01; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;20168
20; 3424.4; 08-JAN-2006 01:20:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20168
21; 3924.8; 08-JAN-2006 01:28:36; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;20168
22; 4064.8; 08-JAN-2006 01:30:56; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20168
23; 4438.1; 08-JAN-2006 01:37:09; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20168
24; 4617.9; 08-JAN-2006 01:40:09; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20168
25; 5058.4; 08-JAN-2006 01:47:30; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;20168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060108_015258_000041052044_00074_20168_1336.N1
 1; 5386.6; 08-JAN-2006 01:52:58; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;20168
 2; 5713.2; 08-JAN-2006 01:58:24; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20168
 3; 5841.1; 08-JAN-2006 02:00:32; Dark ; 23.0; 81; Eta Cen ; 2.36; 28000;occ; 46; 0;20168
 4; 5894.9; 08-JAN-2006 02:01:26; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20168
 5; 6070.6; 08-JAN-2006 02:04:22; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20168
 6; 6319.0; 08-JAN-2006 02:08:30; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20168
 7; 6465.1; 08-JAN-2006 02:10:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20168
 8; 6619.3; 08-JAN-2006 02:13:30; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;20168
 9; 6719.4; 08-JAN-2006 02:15:11; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;20168
10; 6804.7; 08-JAN-2006 02:16:36; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;20168
11; 7039.7; 08-JAN-2006 02:20:31; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;20168
12; 7376.2; 08-JAN-2006 02:26:07; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20168
13; 7620.3; 08-JAN-2006 02:30:11; Dark ; 43.5; 47; 2Bet CMa ; 1.98; 28000;occ; 87; 0;20168
14; 7821.2; 08-JAN-2006 02:33:32; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20168
15; 7926.6; 08-JAN-2006 02:35:18; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;20168
16; 8067.9; 08-JAN-2006 02:37:39; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20168
17; 8257.9; 08-JAN-2006 02:40:49; Bright; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;20168
18; 8431.6; 08-JAN-2006 02:43:43; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20168
19; 8516.6; 08-JAN-2006 02:45:08; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20168
20; 8725.7; 08-JAN-2006 02:48:37; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;20168
21; 9460.3; 08-JAN-2006 03:00:51; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060108_030912_000055682044_00075_20169_1337.N1
 1;-2111.0; 08-JAN-2006 03:09:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20169
 2;-1970.9; 08-JAN-2006 03:11:32; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20169

```



```

3; -1597.6; 08-JAN-2006 03:17:45; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20169
4; -1417.9; 08-JAN-2006 03:20:45; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20169
5; -977.1; 08-JAN-2006 03:28:06; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;20169
6; -648.9; 08-JAN-2006 03:33:34; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20169
7; -194.2; 08-JAN-2006 03:41:09; Dark ; 23.0; 81; Eta Cen ; 2.36; 28000;occ; 46; 0;20169
8; -140.3; 08-JAN-2006 03:42:03; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20169
9; 35.2; 08-JAN-2006 03:44:58; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;20170
10; 283.8; 08-JAN-2006 03:49:07; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;20170
11; 429.5; 08-JAN-2006 03:51:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20170
12; 583.8; 08-JAN-2006 03:54:07; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20170
13; 684.2; 08-JAN-2006 03:55:47; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20170
14; 769.4; 08-JAN-2006 03:57:12; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;20170
15; 1004.2; 08-JAN-2006 04:01:07; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20170
16; 1340.8; 08-JAN-2006 04:06:44; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;20170
17; 1584.7; 08-JAN-2006 04:10:48; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;20170
18; 1785.7; 08-JAN-2006 04:14:09; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;20170
19; 1890.9; 08-JAN-2006 04:15:54; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20170
20; 2032.2; 08-JAN-2006 04:18:15; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20170
21; 2222.4; 08-JAN-2006 04:21:25; Bright; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;20170
22; 2395.9; 08-JAN-2006 04:24:19; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20170
23; 2481.1; 08-JAN-2006 04:25:44; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20170
24; 2690.0; 08-JAN-2006 04:29:13; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;20170
25; 3424.7; 08-JAN-2006 04:41:28; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20170
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060108_044948_000055702044_00076_20170_1338.N1
1; -2111.1; 08-JAN-2006 04:49:48; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20170
2; -1970.8; 08-JAN-2006 04:52:08; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20170
3; -1597.3; 08-JAN-2006 04:58:22; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20170
4; -1417.7; 08-JAN-2006 05:01:21; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20170
5; -976.7; 08-JAN-2006 05:08:42; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;20170
6; -648.5; 08-JAN-2006 05:14:10; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20170
7; -321.8; 08-JAN-2006 05:19:37; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20170
8; -193.5; 08-JAN-2006 05:21:45; Dark ; 15.0; 81; Eta Cen ; 2.36; 28000;occ; 30; 0;20170
9; -139.7; 08-JAN-2006 05:22:39; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20170
10; 35.5; 08-JAN-2006 05:25:34; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20171
11; 284.3; 08-JAN-2006 05:29:43; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20171
12; 429.8; 08-JAN-2006 05:32:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20171
13; 584.1; 08-JAN-2006 05:34:43; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;20171
14; 684.7; 08-JAN-2006 05:36:24; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20171
15; 769.8; 08-JAN-2006 05:37:49; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20171
16; 1004.4; 08-JAN-2006 05:41:43; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;20171
17; 1340.8; 08-JAN-2006 05:47:20; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;20171
18; 1584.9; 08-JAN-2006 05:51:24; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;20171
19; 1785.9; 08-JAN-2006 05:54:45; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20171
20; 1891.1; 08-JAN-2006 05:56:30; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20171
21; 2032.2; 08-JAN-2006 05:58:51; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20171
22; 2222.7; 08-JAN-2006 06:02:02; Bright; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;20171
23; 2395.9; 08-JAN-2006 06:04:55; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20171
24; 2481.2; 08-JAN-2006 06:06:20; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20171
25; 2690.0; 08-JAN-2006 06:09:49; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;20171
26; 3424.6; 08-JAN-2006 06:22:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20171
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060108_204328_000043982044_00086_20180_1339.N1
1; 785.7; 08-JAN-2006 20:43:28; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 25;20180
2; 1006.3; 08-JAN-2006 20:47:09; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;20180
3; 1210.7; 08-JAN-2006 20:50:33; Dark ; 19.0; 117; Pi Pup ; 2.71; 3800;occ; 38; 0;20180
4; 1342.3; 08-JAN-2006 20:52:45; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20180
5; 1586.0; 08-JAN-2006 20:56:48; Dark ; 38.0; 47; 2Bet CMA ; 1.98; 28000;occ; 76; 0;20180
6; 1787.4; 08-JAN-2006 21:00:10; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20180
7; 1892.0; 08-JAN-2006 21:01:54; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20180
8; 2032.3; 08-JAN-2006 21:04:15; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20180
9; 2268.7; 08-JAN-2006 21:08:11; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20180
10; 2396.3; 08-JAN-2006 21:10:19; Bright; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;20180
11; 2482.2; 08-JAN-2006 21:11:45; Bright; 52.0; 114; 3Iot Aur ; 2.69; 4600;occ; 104; 0;20180
12; 2679.8; 08-JAN-2006 21:15:02; Bright; 12.0; 42; 34Bet Aur ; 1.90; 10200;occ; 24; 0;20180
13; 3424.6; 08-JAN-2006 21:27:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20180
14; 3924.8; 08-JAN-2006 21:35:47; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20180
15; 4066.5; 08-JAN-2006 21:38:09; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20180
16; 4439.9; 08-JAN-2006 21:44:22; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20180
17; 4620.2; 08-JAN-2006 21:47:22; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20180

```



```

18; 4726.4; 08-JAN-2006 21:49:09; Bright; 1.0; 59; 55Alp Oph ; 2.08; 8900;occ; 2; 0;20180
19; 5062.4; 08-JAN-2006 21:54:45; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;20180
20; 5151.0; 08-JAN-2006 21:56:13; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;20180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060108_215642_000060412044_00086_20180_1340.N1
1; -856.4; 08-JAN-2006 21:56:42; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 57;20180
2; -644.5; 08-JAN-2006 22:00:14; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;20180
3; -224.5; 08-JAN-2006 22:07:14; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20180
4; -134.2; 08-JAN-2006 22:08:44; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20180
5; 39.4; 08-JAN-2006 22:11:38; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20181
6; 289.6; 08-JAN-2006 22:15:48; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20181
7; 432.6; 08-JAN-2006 22:18:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20181
8; 587.5; 08-JAN-2006 22:20:46; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20181
9; 689.5; 08-JAN-2006 22:22:28; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20181
10; 773.6; 08-JAN-2006 22:23:52; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;20181
11; 1006.5; 08-JAN-2006 22:27:45; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20181
12; 1211.0; 08-JAN-2006 22:31:09; Dark ; 19.0; 117; Pi Pup ; 2.71; 3800;occ; 38; 0;20181
13; 1342.5; 08-JAN-2006 22:33:21; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;20181
14; 1586.1; 08-JAN-2006 22:37:24; Dark ; 42.5; 47; 2Bet CMA ; 1.98; 28000;occ; 85; 0;20181
15; 1787.5; 08-JAN-2006 22:40:46; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20181
16; 1892.2; 08-JAN-2006 22:42:30; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20181
17; 2032.3; 08-JAN-2006 22:44:50; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20181
18; 2268.7; 08-JAN-2006 22:48:47; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20181
19; 2396.4; 08-JAN-2006 22:50:54; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20181
20; 2482.4; 08-JAN-2006 22:52:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20181
21; 2679.6; 08-JAN-2006 22:55:38; Bright; 12.0; 42; 34Bet Aur ; 1.90; 10200;occ; 24; 0;20181
22; 3424.5; 08-JAN-2006 23:08:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20181
23; 3924.8; 08-JAN-2006 23:16:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20181
24; 4066.6; 08-JAN-2006 23:18:45; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20181
25; 4440.2; 08-JAN-2006 23:24:58; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20181
26; 4620.4; 08-JAN-2006 23:27:59; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20181
27; 4726.5; 08-JAN-2006 23:29:45; Bright; 1.0; 59; 55Alp Oph ; 2.08; 8900;occ; 2; 0;20181
28; 5062.7; 08-JAN-2006 23:35:21; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;20181
29; 5151.3; 08-JAN-2006 23:36:49; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;20181
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060108_234050_000046012044_00087_20181_1341.N1
1; -644.2; 08-JAN-2006 23:40:50; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;20181
2; -223.9; 08-JAN-2006 23:47:50; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20181
3; -133.7; 08-JAN-2006 23:49:20; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20181
4; 39.7; 08-JAN-2006 23:52:14; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20182
5; 290.1; 08-JAN-2006 23:56:24; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;20182
6; 432.9; 08-JAN-2006 23:58:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20182
7; 587.8; 09-JAN-2006 00:01:22; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;20182
8; 689.9; 09-JAN-2006 00:03:04; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20182
9; 773.9; 09-JAN-2006 00:04:28; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;20182
10; 1006.6; 09-JAN-2006 00:08:21; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;20182
11; 1211.3; 09-JAN-2006 00:11:45; Dark ; 27.0; 117; Pi Pup ; 2.71; 3800;occ; 54; 0;20182
12; 1370.2; 09-JAN-2006 00:14:24; Dark ; 1.0; 23; 21Eps CMA ; 1.50; 26000;occ; 2; 0;20182
13; 1586.2; 09-JAN-2006 00:18:00; Dark ; 42.5; 47; 2Bet CMA ; 1.98; 28000;occ; 85; 0;20182
14; 1787.7; 09-JAN-2006 00:21:22; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;20182
15; 1892.3; 09-JAN-2006 00:23:06; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20182
16; 2032.4; 09-JAN-2006 00:25:26; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20182
17; 2268.8; 09-JAN-2006 00:29:23; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20182
18; 2396.4; 09-JAN-2006 00:31:30; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20182
19; 2482.5; 09-JAN-2006 00:32:56; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20182
20; 2679.6; 09-JAN-2006 00:36:14; Bright; 24.0; 42; 34Bet Aur ; 1.90; 10200;occ; 48; 0;20182
21; 3424.5; 09-JAN-2006 00:48:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20182
22; 3924.8; 09-JAN-2006 00:56:59; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;20182
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060108_063024_000037382044_00077_20171_1709.N1
1; -2111.3; 08-JAN-2006 06:30:24; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20171
2; -1970.8; 08-JAN-2006 06:32:44; Bright; 32.0; 130; 23Bet Dra ; 2.80; 5800;occ; 64; 0;20171
3; -1597.5; 08-JAN-2006 06:38:58; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20171
4; -1417.7; 08-JAN-2006 06:41:57; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20171
5; -976.6; 08-JAN-2006 06:49:18; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;20171
6; -648.3; 08-JAN-2006 06:54:47; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;20171
7; -321.5; 08-JAN-2006 07:00:14; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20171
8; -193.1; 08-JAN-2006 07:02:22; Dark ; 15.0; 81; Eta Cen ; 2.36; 28000;occ; 30; 0;20171
9; -139.4; 08-JAN-2006 07:03:16; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;20171
10; 35.7; 08-JAN-2006 07:06:11; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;20172
11; 284.7; 08-JAN-2006 07:10:20; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;20172

```

```

12; 429.9; 08-JAN-2006 07:12:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20172
13; 584.3; 08-JAN-2006 07:15:19; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20172
14; 685.0; 08-JAN-2006 07:17:00; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20172
15; 770.0; 08-JAN-2006 07:18:25; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;20172
16; 1004.5; 08-JAN-2006 07:22:20; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;20172
17; 1340.9; 08-JAN-2006 07:27:56; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20172
18; 1584.8; 08-JAN-2006 07:32:00; Dark ; 42.5; 47; 2Bet CMA ; 1.98; 28000;occ; 85; 0;20172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060108_073521_000058742044_00078_20172_1717.N1
 1;-10285.7; 08-JAN-2006 07:35:21; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;20172
 2;-10180.6; 08-JAN-2006 07:37:06; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20172
 3;-10039.5; 08-JAN-2006 07:39:27; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20172
 4;-9803.1; 08-JAN-2006 07:43:24; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20172
 5;-9675.8; 08-JAN-2006 07:45:31; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;20172
 6;-9590.4; 08-JAN-2006 07:46:56; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20172
 7;-9381.8; 08-JAN-2006 07:50:25; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;20172
 8;-8647.2; 08-JAN-2006 08:02:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20172
 9;-8146.8; 08-JAN-2006 08:11:00; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20172
10;-8006.2; 08-JAN-2006 08:13:20; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20172
11;-7632.8; 08-JAN-2006 08:19:34; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20172
12;-7453.1; 08-JAN-2006 08:22:33; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20172
13;-7011.9; 08-JAN-2006 08:29:55; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;20172
14;-6683.5; 08-JAN-2006 08:35:23; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;20172
15;-6356.8; 08-JAN-2006 08:40:50; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20172
16;-6228.0; 08-JAN-2006 08:42:59; Dark ; 6.0; 81; Eta Cen ; 2.36; 28000;occ; 12; 0;20172
17;-6174.4; 08-JAN-2006 08:43:52; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20172
18;-5999.5; 08-JAN-2006 08:46:47; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20172
19;-5750.4; 08-JAN-2006 08:50:56; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;20172
20;-5605.5; 08-JAN-2006 08:53:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20172
21;-5451.0; 08-JAN-2006 08:55:56; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;20172
22;-5350.2; 08-JAN-2006 08:57:36; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20172
23;-5265.3; 08-JAN-2006 08:59:01; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;20172
24;-5031.0; 08-JAN-2006 09:02:56; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;20172
25;-4694.6; 08-JAN-2006 09:08:32; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;20172
26;-4450.8; 08-JAN-2006 09:12:36; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;20172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060108_105312_000058302044_00080_20174_1712.N1
 1; 1585.3; 08-JAN-2006 10:53:12; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20174
 2; 1786.3; 08-JAN-2006 10:56:33; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;20174
 3; 1891.4; 08-JAN-2006 10:58:18; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20174
 4; 2032.3; 08-JAN-2006 11:00:39; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20174
 5; 2268.6; 08-JAN-2006 11:04:35; Bright; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;20174
 6; 2396.0; 08-JAN-2006 11:06:43; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20174
 7; 2481.6; 08-JAN-2006 11:08:08; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20174
 8; 2690.0; 08-JAN-2006 11:11:37; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;20174
 9; 3424.5; 08-JAN-2006 11:23:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20174
10; 3924.9; 08-JAN-2006 11:32:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20174
11; 4065.7; 08-JAN-2006 11:34:32; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20174
12; 4439.1; 08-JAN-2006 11:40:46; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20174
13; 4619.0; 08-JAN-2006 11:43:46; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20174
14; 5060.5; 08-JAN-2006 11:51:07; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;20174
15; 5389.0; 08-JAN-2006 11:56:36; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;20174
16; 5715.8; 08-JAN-2006 12:02:02; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20174
17; 5808.1; 08-JAN-2006 12:03:35; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20174
18; 5898.4; 08-JAN-2006 12:05:05; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20174
19; 6073.0; 08-JAN-2006 12:08:00; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20174
20; 6322.3; 08-JAN-2006 12:12:09; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20174
21; 6466.8; 08-JAN-2006 12:14:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20174
22; 6621.4; 08-JAN-2006 12:17:08; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20174
23; 6722.5; 08-JAN-2006 12:18:49; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20174
24; 6807.2; 08-JAN-2006 12:20:14; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;20174
25; 7041.1; 08-JAN-2006 12:24:08; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20174
26; 7377.5; 08-JAN-2006 12:29:44; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20174
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060108_141424_000056622044_00082_20176_1714.N1
 1;-4450.7; 08-JAN-2006 14:14:24; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;20176
 2;-4249.4; 08-JAN-2006 14:17:45; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20176
 3;-4144.5; 08-JAN-2006 14:19:30; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20176
 4;-4003.9; 08-JAN-2006 14:21:51; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20176
 5;-3767.4; 08-JAN-2006 14:25:47; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;20176
 6;-3639.9; 08-JAN-2006 14:27:55; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20176

```

```

7;-3554.3; 08-JAN-2006 14:29:20; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20176
8;-3346.0; 08-JAN-2006 14:32:48; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;20176
9;-2611.5; 08-JAN-2006 14:45:03; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20176
10;-2111.1; 08-JAN-2006 14:53:23; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20176
11;-1970.1; 08-JAN-2006 14:55:44; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20176
12;-1596.6; 08-JAN-2006 15:01:58; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20176
13;-1416.6; 08-JAN-2006 15:04:58; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20176
14;-974.9; 08-JAN-2006 15:12:20; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;20176
15;-885.9; 08-JAN-2006 15:13:49; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;20176
16;-646.3; 08-JAN-2006 15:17:48; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;20176
17;-319.4; 08-JAN-2006 15:23:15; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20176
18;-226.7; 08-JAN-2006 15:24:48; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20176
19;-136.6; 08-JAN-2006 15:26:18; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20176
20; 37.6; 08-JAN-2006 15:29:12; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20177
21; 287.4; 08-JAN-2006 15:33:22; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20177
22; 431.3; 08-JAN-2006 15:35:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20177
23; 586.0; 08-JAN-2006 15:38:21; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20177
24; 687.4; 08-JAN-2006 15:40:02; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20177
25; 771.9; 08-JAN-2006 15:41:26; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;20177
26; 1005.5; 08-JAN-2006 15:45:20; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;20177
27; 1209.7; 08-JAN-2006 15:48:44; Dark ; 2.5; 117; Pi Pup ; 2.71; 3800;occ; 5; 0;20177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060108_203512_000005212044_00086_20180_1716.N1
1; 289.5; 08-JAN-2006 20:35:12; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 1;20180
2; 432.4; 08-JAN-2006 20:37:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20180
3; 587.2; 08-JAN-2006 20:40:09; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20180
4; 689.0; 08-JAN-2006 20:41:51; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20180
5; 773.2; 08-JAN-2006 20:43:15; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;20180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060107_162231_000055072044_00069_20163_1721.N1
1;-4696.6; 07-JAN-2006 16:22:31; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20163
2;-4452.4; 07-JAN-2006 16:26:35; Dark ; 42.5; 47; 2Bet CMA ; 1.98; 28000;occ; 85; 0;20163
3;-4251.5; 07-JAN-2006 16:29:56; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20163
4;-4145.8; 07-JAN-2006 16:31:42; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20163
5;-4004.1; 07-JAN-2006 16:34:03; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;20163
6;-3815.4; 07-JAN-2006 16:37:12; Bright; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;20163
7;-3640.4; 07-JAN-2006 16:40:07; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20163
8;-3555.9; 07-JAN-2006 16:41:32; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20163
9;-3346.2; 07-JAN-2006 16:45:01; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;20163
10;-3258.5; 07-JAN-2006 16:46:29; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;20163
11;-2611.6; 07-JAN-2006 16:57:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20163
12;-2111.1; 07-JAN-2006 17:05:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20163
13;-1971.8; 07-JAN-2006 17:07:56; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20163
14;-1598.6; 07-JAN-2006 17:14:09; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20163
15;-1419.1; 07-JAN-2006 17:17:08; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20163
16;-979.0; 07-JAN-2006 17:24:29; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;20163
17;-651.2; 07-JAN-2006 17:29:56; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;20163
18;-324.6; 07-JAN-2006 17:35:23; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20163
19;-233.7; 07-JAN-2006 17:36:54; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20163
20;-143.6; 07-JAN-2006 17:38:24; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20163
21; 32.9; 07-JAN-2006 17:41:20; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20164
22; 280.5; 07-JAN-2006 17:45:28; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;20164
23; 427.8; 07-JAN-2006 17:47:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20164
24; 581.7; 07-JAN-2006 17:50:29; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;20164
25; 681.1; 07-JAN-2006 17:52:09; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20164
26; 767.0; 07-JAN-2006 17:53:34; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20164
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060108_091306_000057982044_00079_20173_1719.N1
1;-4420.8; 08-JAN-2006 09:13:06; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 60;20173
2;-4249.7; 08-JAN-2006 09:15:57; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20173
3;-4144.6; 08-JAN-2006 09:17:42; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20173
4;-4003.6; 08-JAN-2006 09:20:03; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;20173
5;-3767.3; 08-JAN-2006 09:23:59; Bright; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;20173
6;-3639.8; 08-JAN-2006 09:26:07; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20173
7;-3554.4; 08-JAN-2006 09:27:32; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20173
8;-3345.8; 08-JAN-2006 09:31:01; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;20173
9;-2611.2; 08-JAN-2006 09:43:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20173
10;-2110.9; 08-JAN-2006 09:51:36; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20173
11;-1970.3; 08-JAN-2006 09:53:56; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20173
12;-1596.8; 08-JAN-2006 10:00:10; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20173
13;-1417.0; 08-JAN-2006 10:03:10; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;20173

```



14; -975.7; 08-JAN-2006 10:10:31; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;20173  
 15; -647.2; 08-JAN-2006 10:15:59; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;20173  
 16; -320.6; 08-JAN-2006 10:21:26; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20173  
 17; -191.6; 08-JAN-2006 10:23:35; Dark ; 6.0; 81; Eta Cen ; 2.36; 28000;occ; 12; 0;20173  
 18; -138.1; 08-JAN-2006 10:24:29; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20173  
 19; 36.7; 08-JAN-2006 10:27:23; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;20174  
 20; 285.9; 08-JAN-2006 10:31:33; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20174  
 21; 430.6; 08-JAN-2006 10:33:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20174  
 22; 585.2; 08-JAN-2006 10:36:32; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20174  
 23; 686.1; 08-JAN-2006 10:38:13; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20174  
 24; 771.0; 08-JAN-2006 10:39:38; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;20174  
 25; 1005.0; 08-JAN-2006 10:43:32; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;20174  
 26; 1341.4; 08-JAN-2006 10:49:08; Dark ; 36.5; 108; Alp Col ; 2.65; 15200;occ; 73; 0;20174

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060108\_123348\_000058302044\_00081\_20175\_1720.N1

1; -4450.7; 08-JAN-2006 12:33:48; Dark ; 42.5; 47; 2Bet CMa ; 1.98; 28000;occ; 85; 0;20175  
 2; -4249.5; 08-JAN-2006 12:37:09; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20175  
 3; -4144.5; 08-JAN-2006 12:38:54; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20175  
 4; -4003.8; 08-JAN-2006 12:41:15; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20175  
 5; -3767.4; 08-JAN-2006 12:45:11; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;20175  
 6; -3639.9; 08-JAN-2006 12:47:19; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20175  
 7; -3554.4; 08-JAN-2006 12:48:44; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20175  
 8; -3346.1; 08-JAN-2006 12:52:13; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;20175  
 9; -2611.4; 08-JAN-2006 13:04:27; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20175  
 10; -2111.1; 08-JAN-2006 13:12:47; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;20175  
 11; -1970.2; 08-JAN-2006 13:15:08; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20175  
 12; -1596.7; 08-JAN-2006 13:21:22; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20175  
 13; -1416.9; 08-JAN-2006 13:24:22; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20175  
 14; -975.2; 08-JAN-2006 13:31:43; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;20175  
 15; -646.7; 08-JAN-2006 13:37:12; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;20175  
 16; -319.8; 08-JAN-2006 13:42:39; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20175  
 17; -227.4; 08-JAN-2006 13:44:11; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;20175  
 18; -137.1; 08-JAN-2006 13:45:41; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;20175  
 19; 37.3; 08-JAN-2006 13:48:36; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;20176  
 20; 286.9; 08-JAN-2006 13:52:45; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20176  
 21; 431.0; 08-JAN-2006 13:55:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20176  
 22; 585.7; 08-JAN-2006 13:57:44; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20176  
 23; 687.0; 08-JAN-2006 13:59:26; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20176  
 24; 771.6; 08-JAN-2006 14:00:50; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;20176  
 25; 1005.3; 08-JAN-2006 14:04:44; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;20176  
 26; 1209.4; 08-JAN-2006 14:08:08; Dark ; 3.0; 117; Pi Pup ; 2.71; 3800;occ; 6; 0;20176  
 27; 1341.6; 08-JAN-2006 14:10:20; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;20176

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060108\_155056\_000047842044\_00083\_20177\_0001.N1

1; -4694.1; 08-JAN-2006 15:50:56; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;20177  
 2; -4450.5; 08-JAN-2006 15:55:00; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;20177  
 3; -4249.1; 08-JAN-2006 15:58:21; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;20177  
 4; -4144.3; 08-JAN-2006 16:00:06; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20177  
 5; -4003.7; 08-JAN-2006 16:02:27; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20177  
 6; -3767.3; 08-JAN-2006 16:06:23; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20177  
 7; -3639.8; 08-JAN-2006 16:08:31; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20177  
 8; -3554.0; 08-JAN-2006 16:09:56; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20177  
 9; -3345.9; 08-JAN-2006 16:13:24; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;20177  
 10; -2611.4; 08-JAN-2006 16:25:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20177  
 11; -2111.1; 08-JAN-2006 16:33:59; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20177  
 12; -1969.8; 08-JAN-2006 16:36:21; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20177  
 13; -1596.3; 08-JAN-2006 16:42:34; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;20177  
 14; -1416.4; 08-JAN-2006 16:45:34; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20177  
 15; -974.5; 08-JAN-2006 16:52:56; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20177  
 16; -885.5; 08-JAN-2006 16:54:25; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;20177  
 17; -645.7; 08-JAN-2006 16:58:25; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;20177  
 18; -318.9; 08-JAN-2006 17:03:51; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20177  
 19; -226.0; 08-JAN-2006 17:05:24; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20177  
 20; -135.9; 08-JAN-2006 17:06:54; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20177  
 21; 38.2; 08-JAN-2006 17:09:49; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;20178

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060110\_194012\_000039792044\_00114\_20208\_1342.N1

1; 783.7; 10-JAN-2006 19:40:12; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20208  
 2; 1011.9; 10-JAN-2006 19:44:00; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;20208  
 3; 1218.6; 10-JAN-2006 19:47:27; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20208  
 4; 1375.8; 10-JAN-2006 19:50:04; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20208



```

5; 1589.9; 10-JAN-2006 19:53:38; Dark ; 40.5; 47; 2Bet CMa ; 1.98; 28000;occ; 81; 0;20208
6; 1792.3; 10-JAN-2006 19:57:00; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20208
7; 1895.6; 10-JAN-2006 19:58:44; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20208
8; 2033.5; 10-JAN-2006 20:01:02; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20208
9; 2269.7; 10-JAN-2006 20:04:58; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20208
10; 2397.8; 10-JAN-2006 20:07:06; Bright; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;20208
11; 2486.6; 10-JAN-2006 20:08:35; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20208
12; 2676.5; 10-JAN-2006 20:11:45; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;20208
13; 3424.7; 10-JAN-2006 20:24:13; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20208
14; 3924.4; 10-JAN-2006 20:32:33; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20208
15; 4069.8; 10-JAN-2006 20:34:58; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20208
16; 4444.1; 10-JAN-2006 20:41:12; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20208
17; 4625.8; 10-JAN-2006 20:44:14; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20208
18; 4730.7; 10-JAN-2006 20:45:59; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20208
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060110_131838_000004892044_00110_20204_0003.N1
1;-4002.5; 10-JAN-2006 13:18:38; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20204
2;-3766.1; 10-JAN-2006 13:22:34; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20204
3;-3638.2; 10-JAN-2006 13:24:42; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20204
4;-3549.9; 10-JAN-2006 13:26:10; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20204
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060110_163950_000050582044_00112_20206_0005.N1
1;-4002.5; 10-JAN-2006 16:39:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20206
2;-3766.2; 10-JAN-2006 16:43:46; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20206
3;-3638.3; 10-JAN-2006 16:45:54; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20206
4;-3549.7; 10-JAN-2006 16:47:22; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20206
5;-3359.3; 10-JAN-2006 16:50:33; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;20206
6;-2611.2; 10-JAN-2006 17:03:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20206
7;-2111.4; 10-JAN-2006 17:11:21; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20206
8;-1966.2; 10-JAN-2006 17:13:46; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20206
9;-1592.1; 10-JAN-2006 17:20:00; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20206
10;-1410.4; 10-JAN-2006 17:23:02; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20206
11;-1305.5; 10-JAN-2006 17:24:47; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20206
12;-964.4; 10-JAN-2006 17:30:28; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;20206
13;-877.7; 10-JAN-2006 17:31:54; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;20206
14;-686.8; 10-JAN-2006 17:35:05; Dark ; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;20206
15;-611.2; 10-JAN-2006 17:36:21; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20206
16;-306.3; 10-JAN-2006 17:41:26; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20206
17;-209.8; 10-JAN-2006 17:43:02; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;20206
18;-119.4; 10-JAN-2006 17:44:33; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20206
19; 49.3; 10-JAN-2006 17:47:22; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20207
20; 261.3; 10-JAN-2006 17:50:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20207
21; 502.3; 10-JAN-2006 17:54:54; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20207
22; 595.9; 10-JAN-2006 17:56:28; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20207
23; 701.8; 10-JAN-2006 17:58:14; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;20207
24; 783.4; 10-JAN-2006 17:59:36; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;20207
25; 1011.7; 10-JAN-2006 18:03:24; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060110_180324_000058522044_00113_20207_0006.N1
1;-5024.2; 10-JAN-2006 18:03:24; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20207
2;-4817.5; 10-JAN-2006 18:06:51; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20207
3;-4660.3; 10-JAN-2006 18:09:28; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;20207
4;-4446.3; 10-JAN-2006 18:13:02; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;20207
5;-4243.8; 10-JAN-2006 18:16:24; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;20207
6;-4140.5; 10-JAN-2006 18:18:08; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20207
7;-4002.5; 10-JAN-2006 18:20:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20207
8;-3766.3; 10-JAN-2006 18:24:22; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20207
9;-3638.3; 10-JAN-2006 18:26:30; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20207
10;-3549.5; 10-JAN-2006 18:27:59; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20207
11;-3359.4; 10-JAN-2006 18:31:09; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20207
12;-2611.3; 10-JAN-2006 18:43:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20207
13;-2111.6; 10-JAN-2006 18:51:57; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20207
14;-1966.2; 10-JAN-2006 18:54:22; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20207
15;-1591.9; 10-JAN-2006 19:00:36; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20207
16;-1410.2; 10-JAN-2006 19:03:38; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20207
17;-1305.4; 10-JAN-2006 19:05:23; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20207
18;-964.1; 10-JAN-2006 19:11:04; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;20207
19;-877.4; 10-JAN-2006 19:12:31; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20207
20;-686.5; 10-JAN-2006 19:15:42; Dark ; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;20207
21;-610.9; 10-JAN-2006 19:16:57; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20207
22;-305.9; 10-JAN-2006 19:22:02; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20207

```

```

23; -209.3; 10-JAN-2006 19:23:39; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20207
24; -118.9; 10-JAN-2006 19:25:09; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20207
25; 49.7; 10-JAN-2006 19:27:58; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20208
26; 261.6; 10-JAN-2006 19:31:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20208
27; 502.7; 10-JAN-2006 19:35:31; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20208
28; 596.3; 10-JAN-2006 19:37:04; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20208
29; 702.1; 10-JAN-2006 19:38:50; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20208
30; 783.7; 10-JAN-2006 19:40:12; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20208
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060110_205140_000063142044_00114_20208_1343.N1
 1; -963.7; 10-JAN-2006 20:51:40; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;20208
 2; -877.2; 10-JAN-2006 20:53:07; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;20208
 3; -686.1; 10-JAN-2006 20:56:18; Dark ; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;20208
 4; -610.6; 10-JAN-2006 20:57:33; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20208
 5; -305.4; 10-JAN-2006 21:02:39; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20208
 6; -208.7; 10-JAN-2006 21:04:15; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20208
 7; -118.3; 10-JAN-2006 21:05:46; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20208
 8; 50.1; 10-JAN-2006 21:08:34; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;20209
 9; 261.8; 10-JAN-2006 21:12:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20209
10; 503.1; 10-JAN-2006 21:16:07; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20209
11; 596.6; 10-JAN-2006 21:17:41; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20209
12; 702.7; 10-JAN-2006 21:19:27; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20209
13; 784.1; 10-JAN-2006 21:20:48; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;20209
14; 1012.0; 10-JAN-2006 21:24:36; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;20209
15; 1218.9; 10-JAN-2006 21:28:03; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20209
16; 1376.1; 10-JAN-2006 21:30:40; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20209
17; 1590.0; 10-JAN-2006 21:34:14; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 0;20209
18; 1792.5; 10-JAN-2006 21:37:36; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;20209
19; 1895.7; 10-JAN-2006 21:39:20; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20209
20; 2033.5; 10-JAN-2006 21:41:38; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20209
21; 2269.7; 10-JAN-2006 21:45:34; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20209
22; 2397.8; 10-JAN-2006 21:47:42; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20209
23; 2486.6; 10-JAN-2006 21:49:11; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20209
24; 2676.3; 10-JAN-2006 21:52:20; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;20209
25; 3424.7; 10-JAN-2006 22:04:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20209
26; 3924.4; 10-JAN-2006 22:13:08; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20209
27; 4069.9; 10-JAN-2006 22:15:34; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20209
28; 4444.2; 10-JAN-2006 22:21:48; Bright; 53.0; 133; 40Zet Her ; 2.81; 6000;occ; 106; 0;20209
29; 4626.1; 10-JAN-2006 22:24:50; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20209
30; 4730.7; 10-JAN-2006 22:26:35; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20209
31; 5072.4; 10-JAN-2006 22:32:16; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;20209
32; 5159.0; 10-JAN-2006 22:33:43; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;20209
33; 5350.2; 10-JAN-2006 22:36:54; Dark ; 1.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 3; 0;20209
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060110_223654_000058782044_00115_20209_1344.N1
 1; -685.6; 10-JAN-2006 22:36:54; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;20209
 2; -610.3; 10-JAN-2006 22:38:10; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;20209
 3; -305.0; 10-JAN-2006 22:43:15; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20209
 4; -208.1; 10-JAN-2006 22:44:52; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20209
 5; -117.7; 10-JAN-2006 22:46:22; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20209
 6; 50.5; 10-JAN-2006 22:49:10; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;20210
 7; 262.1; 10-JAN-2006 22:52:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20210
 8; 503.6; 10-JAN-2006 22:56:43; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;20210
 9; 596.9; 10-JAN-2006 22:58:17; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20210
10; 703.1; 10-JAN-2006 23:00:03; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20210
11; 784.4; 10-JAN-2006 23:01:24; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;20210
12; 1012.2; 10-JAN-2006 23:05:12; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;20210
13; 1219.1; 10-JAN-2006 23:08:39; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;20210
14; 1376.2; 10-JAN-2006 23:11:16; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;20210
15; 1600.0; 10-JAN-2006 23:15:00; Dark ; 4.0; 1; 9Alp CMA ;-1.44; 11000;occ; 8; 0;20210
16; 1792.6; 10-JAN-2006 23:18:12; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;20210
17; 1895.8; 10-JAN-2006 23:19:56; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20210
18; 2033.6; 10-JAN-2006 23:22:14; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20210
19; 2269.9; 10-JAN-2006 23:26:10; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20210
20; 2397.9; 10-JAN-2006 23:28:18; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20210
21; 2486.8; 10-JAN-2006 23:29:47; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20210
22; 2676.2; 10-JAN-2006 23:32:56; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20210
23; 3424.7; 10-JAN-2006 23:45:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20210
24; 3924.3; 10-JAN-2006 23:53:44; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20210
25; 4070.0; 10-JAN-2006 23:56:10; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20210

```

```

26; 4444.3; 11-JAN-2006 00:02:24; Bright; 53.0; 133; 40Zet Her ; 2.81; 6000;occ; 106; 0;20210
27; 4626.2; 11-JAN-2006 00:05:26; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20210
28; 4731.0; 11-JAN-2006 00:07:11; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20210
29; 5072.8; 11-JAN-2006 00:12:53; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;20210
30; 5159.2; 11-JAN-2006 00:14:19; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;20210
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20060111_001846_000058112044_00116_20210_1345.N1
 1; -610.0; 11-JAN-2006 00:18:46; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20210
 2; -304.5; 11-JAN-2006 00:23:51; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20210
 3; -207.6; 11-JAN-2006 00:25:28; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20210
 4; -117.1; 11-JAN-2006 00:26:59; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20210
 5; 50.8; 11-JAN-2006 00:29:47; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20211
 6; 262.4; 11-JAN-2006 00:33:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20211
 7; 504.0; 11-JAN-2006 00:37:20; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20211
 8; 597.1; 11-JAN-2006 00:38:53; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;20211
 9; 703.4; 11-JAN-2006 00:40:39; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20211
10; 784.7; 11-JAN-2006 00:42:00; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;20211
11; 1012.4; 11-JAN-2006 00:45:48; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;20211
12; 1219.4; 11-JAN-2006 00:49:15; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20211
13; 1376.5; 11-JAN-2006 00:51:52; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;20211
14; 1600.2; 11-JAN-2006 00:55:36; Dark ; 4.0; 1; 9Alp CMa ; -1.44; 11000;occ; 8; 0;20211
15; 1792.8; 11-JAN-2006 00:58:49; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;20211
16; 1895.9; 11-JAN-2006 01:00:32; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20211
17; 2033.6; 11-JAN-2006 01:02:49; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20211
18; 2269.8; 11-JAN-2006 01:06:46; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20211
19; 2398.0; 11-JAN-2006 01:08:54; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20211
20; 2487.0; 11-JAN-2006 01:10:23; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20211
21; 2676.0; 11-JAN-2006 01:13:32; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20211
22; 3424.7; 11-JAN-2006 01:26:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20211
23; 3924.3; 11-JAN-2006 01:34:20; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20211
24; 4070.2; 11-JAN-2006 01:36:46; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20211
25; 4444.5; 11-JAN-2006 01:43:00; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20211
26; 4626.4; 11-JAN-2006 01:46:02; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20211
27; 4731.2; 11-JAN-2006 01:47:47; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20211
28; 5073.2; 11-JAN-2006 01:53:29; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;20211
29; 5159.7; 11-JAN-2006 01:54:55; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;20211
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060111_015526_000043022044_00117_20211_1346.N1
 1; -845.7; 11-JAN-2006 01:55:26; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 61;20211
 2; -609.7; 11-JAN-2006 01:59:22; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20211
 3; -207.1; 11-JAN-2006 02:06:05; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20211
 4; -116.6; 11-JAN-2006 02:07:35; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;20211
 5; 51.3; 11-JAN-2006 02:10:23; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20212
 6; 262.6; 11-JAN-2006 02:13:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20212
 7; 504.6; 11-JAN-2006 02:17:56; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20212
 8; 597.5; 11-JAN-2006 02:19:29; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20212
 9; 704.0; 11-JAN-2006 02:21:16; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20212
10; 785.2; 11-JAN-2006 02:22:37; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20212
11; 1012.6; 11-JAN-2006 02:26:24; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;20212
12; 1219.8; 11-JAN-2006 02:29:51; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;20212
13; 1376.7; 11-JAN-2006 02:32:28; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;20212
14; 1600.3; 11-JAN-2006 02:36:12; Dark ; 14.0; 1; 9Alp CMa ; -1.44; 11000;occ; 28; 0;20212
15; 1793.0; 11-JAN-2006 02:39:25; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;20212
16; 1896.1; 11-JAN-2006 02:41:08; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20212
17; 2033.6; 11-JAN-2006 02:43:25; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20212
18; 2270.0; 11-JAN-2006 02:47:22; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20212
19; 2398.0; 11-JAN-2006 02:49:30; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20212
20; 2487.3; 11-JAN-2006 02:50:59; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20212
21; 2676.0; 11-JAN-2006 02:54:08; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20212
22; 3424.7; 11-JAN-2006 03:06:36; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20212
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060111_031456_000055682044_00118_20212_1347.N1
 1; -2111.5; 11-JAN-2006 03:14:56; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20212
 2; -1965.7; 11-JAN-2006 03:17:22; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20212
 3; -1591.2; 11-JAN-2006 03:23:36; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20212
 4; -1409.2; 11-JAN-2006 03:26:38; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20212
 5; -1304.6; 11-JAN-2006 03:28:23; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20212
 6; -962.3; 11-JAN-2006 03:34:05; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;20212
 7; -876.0; 11-JAN-2006 03:35:32; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20212
 8; -609.4; 11-JAN-2006 03:39:58; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20212
 9; -303.6; 11-JAN-2006 03:45:04; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20212

```



```

10; -206.4; 11-JAN-2006 03:46:41; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20212
11; -115.8; 11-JAN-2006 03:48:12; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20212
12; 51.8; 11-JAN-2006 03:50:59; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20213
13; 262.9; 11-JAN-2006 03:54:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20213
14; 505.2; 11-JAN-2006 03:58:33; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20213
15; 597.9; 11-JAN-2006 04:00:05; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20213
16; 704.7; 11-JAN-2006 04:01:52; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20213
17; 785.7; 11-JAN-2006 04:03:13; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20213
18; 1013.0; 11-JAN-2006 04:07:01; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;20213
19; 1220.2; 11-JAN-2006 04:10:28; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20213
20; 1377.1; 11-JAN-2006 04:13:05; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20213
21; 1600.6; 11-JAN-2006 04:16:48; Dark ; 14.0; 1; 9Alp CMA ; -1.44; 11000;occ; 28; 0;20213
22; 1793.3; 11-JAN-2006 04:20:01; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;20213
23; 1896.3; 11-JAN-2006 04:21:44; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20213
24; 2033.8; 11-JAN-2006 04:24:01; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20213
25; 2270.2; 11-JAN-2006 04:27:58; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20213
26; 2398.3; 11-JAN-2006 04:30:06; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20213
27; 2487.5; 11-JAN-2006 04:31:35; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20213
28; 2676.0; 11-JAN-2006 04:34:44; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20213
29; 3424.9; 11-JAN-2006 04:47:12; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20213
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060111_045532_00005712044_00119_20213_1348.N1
1; -2111.5; 11-JAN-2006 04:55:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20213
2; -1965.5; 11-JAN-2006 04:57:58; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20213
3; -1591.0; 11-JAN-2006 05:04:13; Bright; 49.5; 133; 40Zet Her ; 2.81; 6000;occ; 99; 0;20213
4; -1408.9; 11-JAN-2006 05:07:15; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20213
5; -1304.3; 11-JAN-2006 05:08:59; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20213
6; -961.9; 11-JAN-2006 05:14:42; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;20213
7; -875.8; 11-JAN-2006 05:16:08; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20213
8; -609.1; 11-JAN-2006 05:20:34; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20213
9; -303.1; 11-JAN-2006 05:25:40; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20213
10; -205.7; 11-JAN-2006 05:27:18; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20213
11; -115.3; 11-JAN-2006 05:28:48; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20213
12; 52.2; 11-JAN-2006 05:31:36; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;20214
13; 263.1; 11-JAN-2006 05:35:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20214
14; 505.7; 11-JAN-2006 05:39:09; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20214
15; 598.2; 11-JAN-2006 05:40:42; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20214
16; 705.1; 11-JAN-2006 05:42:29; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20214
17; 786.0; 11-JAN-2006 05:43:50; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;20214
18; 1013.1; 11-JAN-2006 05:47:37; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20214
19; 1220.5; 11-JAN-2006 05:51:04; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;20214
20; 1377.3; 11-JAN-2006 05:53:41; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;20214
21; 1600.7; 11-JAN-2006 05:57:24; Dark ; 25.0; 1; 9Alp CMA ; -1.44; 11000;occ; 50; 0;20214
22; 1793.5; 11-JAN-2006 06:00:37; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20214
23; 1896.4; 11-JAN-2006 06:02:20; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20214
24; 2033.9; 11-JAN-2006 06:04:37; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20214
25; 2270.2; 11-JAN-2006 06:08:34; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20214
26; 2398.3; 11-JAN-2006 06:10:42; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20214
27; 2487.7; 11-JAN-2006 06:12:11; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20214
28; 2675.9; 11-JAN-2006 06:15:19; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20214
29; 3424.8; 11-JAN-2006 06:27:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20214
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060111_205302_000041992044_00129_20223_0000.N1
1; 1015.2; 11-JAN-2006 20:53:02; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20223
2; 1223.4; 11-JAN-2006 20:56:30; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20223
3; 1379.5; 11-JAN-2006 20:59:06; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20223
4; 1602.1; 11-JAN-2006 21:02:49; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;20223
5; 1795.5; 11-JAN-2006 21:06:02; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;20223
6; 1898.0; 11-JAN-2006 21:07:45; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20223
7; 2034.8; 11-JAN-2006 21:10:02; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20223
8; 2271.2; 11-JAN-2006 21:13:58; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20223
9; 2489.7; 11-JAN-2006 21:17:37; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20223
10; 2675.4; 11-JAN-2006 21:20:42; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;20223
11; 3425.1; 11-JAN-2006 21:33:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20223
12; 3924.5; 11-JAN-2006 21:41:31; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;20223
13; 4072.0; 11-JAN-2006 21:43:59; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20223
14; 4446.6; 11-JAN-2006 21:50:14; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20223
15; 4629.3; 11-JAN-2006 21:53:16; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20223
16; 4733.6; 11-JAN-2006 21:55:00; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20223
17; 5077.9; 11-JAN-2006 22:00:45; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;20223

```



```

18; 5163.6; 11-JAN-2006 22:02:10; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;20223
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060111_220637_000060412044_00129_20223_0001.N1
1; -605.6; 11-JAN-2006 22:06:37; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20223
2; -298.3; 11-JAN-2006 22:11:44; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20223
3; -199.5; 11-JAN-2006 22:13:23; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20223
4; -109.0; 11-JAN-2006 22:14:54; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20223
5; 56.6; 11-JAN-2006 22:17:39; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;20224
6; 265.7; 11-JAN-2006 22:21:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20224
7; 511.0; 11-JAN-2006 22:25:14; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20224
8; 601.8; 11-JAN-2006 22:26:45; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20224
9; 710.2; 11-JAN-2006 22:28:33; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20224
10; 790.1; 11-JAN-2006 22:29:53; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;20224
11; 1015.4; 11-JAN-2006 22:33:38; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;20224
12; 1223.7; 11-JAN-2006 22:37:06; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20224
13; 1379.8; 11-JAN-2006 22:39:43; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20224
14; 1602.4; 11-JAN-2006 22:43:25; Dark ; 50.5; 1; 9Alp CMA ;-1.44; 11000;occ; 101; 0;20224
15; 1795.7; 11-JAN-2006 22:46:38; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;20224
16; 1898.2; 11-JAN-2006 22:48:21; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20224
17; 2035.0; 11-JAN-2006 22:50:38; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20224
18; 2271.3; 11-JAN-2006 22:54:34; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20224
19; 2489.9; 11-JAN-2006 22:58:13; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20224
20; 2675.4; 11-JAN-2006 23:01:18; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20224
21; 3425.1; 11-JAN-2006 23:13:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20224
22; 3924.3; 11-JAN-2006 23:22:07; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20224
23; 4072.0; 11-JAN-2006 23:24:35; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20224
24; 4446.6; 11-JAN-2006 23:30:49; Bright; 53.0; 133; 40Zet Her ; 2.81; 6000;occ; 106; 0;20224
25; 4629.3; 11-JAN-2006 23:33:52; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20224
26; 4733.8; 11-JAN-2006 23:35:36; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20224
27; 5078.3; 11-JAN-2006 23:41:21; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;20224
28; 5163.8; 11-JAN-2006 23:42:47; Bright; 48.0; 98; 13Zet Oph ; 2.57; 30000;occ; 96; 0;20224
29; 5430.6; 11-JAN-2006 23:47:13; Dark ; 6.0; 16; 21Alp Sco ; 1.02; 3000;occ; 12; 0;20224
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060111_234713_000058032044_00130_20224_0002.N1
1; -605.3; 11-JAN-2006 23:47:13; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;20224
2; -199.0; 11-JAN-2006 23:54:00; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20224
3; -108.5; 11-JAN-2006 23:55:30; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20224
4; 6.9; 11-JAN-2006 23:57:26; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20225
5; 266.0; 12-JAN-2006 00:01:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20225
6; 511.6; 12-JAN-2006 00:05:50; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20225
7; 602.2; 12-JAN-2006 00:07:21; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20225
8; 710.6; 12-JAN-2006 00:09:09; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20225
9; 790.4; 12-JAN-2006 00:10:29; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;20225
10; 1015.6; 12-JAN-2006 00:14:14; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;20225
11; 1224.0; 12-JAN-2006 00:17:43; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;20225
12; 1380.1; 12-JAN-2006 00:20:19; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20225
13; 1602.6; 12-JAN-2006 00:24:01; Dark ; 51.5; 1; 9Alp CMA ;-1.44; 11000;occ; 103; 0;20225
14; 1795.9; 12-JAN-2006 00:27:14; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;20225
15; 1898.3; 12-JAN-2006 00:28:57; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20225
16; 2035.0; 12-JAN-2006 00:31:14; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20225
17; 2271.2; 12-JAN-2006 00:35:10; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20225
18; 2490.1; 12-JAN-2006 00:38:49; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20225
19; 2675.2; 12-JAN-2006 00:41:54; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20225
20; 3425.1; 12-JAN-2006 00:54:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20225
21; 3924.3; 12-JAN-2006 01:02:43; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;20225
22; 4072.1; 12-JAN-2006 01:05:11; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20225
23; 4446.8; 12-JAN-2006 01:11:25; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20225
24; 4629.7; 12-JAN-2006 01:14:28; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20225
25; 4734.0; 12-JAN-2006 01:16:13; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20225
26; 5078.7; 12-JAN-2006 01:21:57; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;20225
27; 5164.1; 12-JAN-2006 01:23:23; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;20225
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_063608_000037362044_00120_20214_0007.N1
1; -2111.5; 11-JAN-2006 06:36:08; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;20214
2; -1965.4; 11-JAN-2006 06:38:34; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20214
3; -1590.8; 11-JAN-2006 06:44:49; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20214
4; -1408.6; 11-JAN-2006 06:47:51; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;20214
5; -1304.2; 11-JAN-2006 06:49:35; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20214
6; -961.5; 11-JAN-2006 06:55:18; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;20214
7; -875.5; 11-JAN-2006 06:56:44; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20214
8; -608.7; 11-JAN-2006 07:01:11; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20214

```

```

9; -302.7; 11-JAN-2006 07:06:17; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20214
10; -205.1; 11-JAN-2006 07:07:54; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20214
11; -114.7; 11-JAN-2006 07:09:25; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;20214
12; 52.6; 11-JAN-2006 07:12:12; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20215
13; 263.4; 11-JAN-2006 07:15:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20215
14; 506.2; 11-JAN-2006 07:19:46; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20215
15; 598.6; 11-JAN-2006 07:21:18; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20215
16; 705.6; 11-JAN-2006 07:23:05; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;20215
17; 786.5; 11-JAN-2006 07:24:26; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20215
18; 1013.4; 11-JAN-2006 07:28:13; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;20215
19; 1220.8; 11-JAN-2006 07:31:40; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20215
20; 1377.6; 11-JAN-2006 07:34:17; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;20215
21; 1600.9; 11-JAN-2006 07:38:00; Dark ; 24.5; 1; 9Alp CMA ; -1.44; 11000;occ; 49; 0;20215
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_074113_000058772044_00121_20215_0008.N1
1; -4242.2; 11-JAN-2006 07:41:13; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;20215
2; -4139.4; 11-JAN-2006 07:42:56; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20215
3; -4002.0; 11-JAN-2006 07:45:13; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20215
4; -3765.7; 11-JAN-2006 07:49:10; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;20215
5; -3637.4; 11-JAN-2006 07:51:18; Bright; 33.5; 28; 12Bet Tau ; 1.65; 15200;occ; 67; 0;20215
6; -3548.1; 11-JAN-2006 07:52:47; Bright; 34.0; 114; 3Iot Aur ; 2.69; 4600;occ; 68; 0;20215
7; -3360.1; 11-JAN-2006 07:55:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20215
8; -2611.1; 11-JAN-2006 08:08:24; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20215
9; -2111.4; 11-JAN-2006 08:16:44; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20215
10; -1965.2; 11-JAN-2006 08:19:10; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20215
11; -1590.6; 11-JAN-2006 08:25:25; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20215
12; -1408.5; 11-JAN-2006 08:28:27; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20215
13; -1304.0; 11-JAN-2006 08:30:11; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;20215
14; -961.1; 11-JAN-2006 08:35:54; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;20215
15; -875.0; 11-JAN-2006 08:37:20; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20215
16; -608.4; 11-JAN-2006 08:41:47; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20215
17; -302.1; 11-JAN-2006 08:46:53; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20215
18; -204.5; 11-JAN-2006 08:48:31; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20215
19; -114.1; 11-JAN-2006 08:50:01; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20215
20; 53.0; 11-JAN-2006 08:52:48; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20216
21; 263.6; 11-JAN-2006 08:56:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20216
22; 506.9; 11-JAN-2006 09:00:22; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20216
23; 598.9; 11-JAN-2006 09:01:54; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;20216
24; 706.0; 11-JAN-2006 09:03:41; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20216
25; 786.8; 11-JAN-2006 09:05:02; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;20216
26; 1013.5; 11-JAN-2006 09:08:49; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;20216
27; 1221.0; 11-JAN-2006 09:12:16; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;20216
28; 1377.7; 11-JAN-2006 09:14:53; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20216
29; 1601.0; 11-JAN-2006 09:18:36; Dark ; 34.5; 1; 9Alp CMA ; -1.44; 11000;occ; 69; 0;20216
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_092149_000058772044_00122_20216_0009.N1
1; -4242.1; 11-JAN-2006 09:21:49; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20216
2; -4139.2; 11-JAN-2006 09:23:32; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20216
3; -4001.9; 11-JAN-2006 09:25:49; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20216
4; -3765.6; 11-JAN-2006 09:29:46; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;20216
5; -3637.3; 11-JAN-2006 09:31:54; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20216
6; -3547.8; 11-JAN-2006 09:33:23; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20216
7; -3360.2; 11-JAN-2006 09:36:31; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;20216
8; -2611.1; 11-JAN-2006 09:49:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20216
9; -2111.6; 11-JAN-2006 09:57:20; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20216
10; -1965.1; 11-JAN-2006 09:59:46; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20216
11; -1590.5; 11-JAN-2006 10:06:01; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20216
12; -1408.3; 11-JAN-2006 10:09:03; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20216
13; -1303.8; 11-JAN-2006 10:10:47; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20216
14; -960.8; 11-JAN-2006 10:16:30; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20216
15; -874.8; 11-JAN-2006 10:17:56; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20216
16; -608.1; 11-JAN-2006 10:22:23; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;20216
17; -301.7; 11-JAN-2006 10:27:30; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20216
18; -203.9; 11-JAN-2006 10:29:07; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20216
19; -113.4; 11-JAN-2006 10:30:38; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;20216
20; 53.4; 11-JAN-2006 10:33:25; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20217
21; 263.9; 11-JAN-2006 10:36:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20217
22; 507.2; 11-JAN-2006 10:40:58; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;20217
23; 599.3; 11-JAN-2006 10:42:31; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20217
24; 706.5; 11-JAN-2006 10:44:18; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20217

```

```

25; 787.1; 11-JAN-2006 10:45:38; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;20217
26; 1013.7; 11-JAN-2006 10:49:25; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;20217
27; 1221.3; 11-JAN-2006 10:52:53; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20217
28; 1378.0; 11-JAN-2006 10:55:29; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;20217
29; 1601.1; 11-JAN-2006 10:59:12; Dark ; 34.5; 1; 9Alp CMA ; -1.44; 11000;occ; 69; 0;20217
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_110225_000058882044_00123_20217_0010.N1
1;-4241.9; 11-JAN-2006 11:02:25; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;20217
2;-4139.1; 11-JAN-2006 11:04:08; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20217
3;-4001.8; 11-JAN-2006 11:06:25; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20217
4;-3765.6; 11-JAN-2006 11:10:21; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;20217
5;-3637.3; 11-JAN-2006 11:12:30; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20217
6;-3547.7; 11-JAN-2006 11:13:59; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20217
7;-3360.3; 11-JAN-2006 11:17:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20217
8;-2611.1; 11-JAN-2006 11:29:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20217
9;-2111.6; 11-JAN-2006 11:37:56; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20217
10;-1964.7; 11-JAN-2006 11:40:22; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20217
11;-1590.4; 11-JAN-2006 11:46:37; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20217
12;-1408.0; 11-JAN-2006 11:49:39; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20217
13;-1303.7; 11-JAN-2006 11:51:23; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20217
14;-960.4; 11-JAN-2006 11:57:07; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20217
15;-874.4; 11-JAN-2006 11:58:33; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20217
16;-607.8; 11-JAN-2006 12:02:59; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20217
17;-301.3; 11-JAN-2006 12:08:06; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20217
18;-203.4; 11-JAN-2006 12:09:44; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;20217
19;-112.9; 11-JAN-2006 12:11:14; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20217
20; 53.8; 11-JAN-2006 12:14:01; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;20218
21; 264.1; 11-JAN-2006 12:17:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20218
22; 507.6; 11-JAN-2006 12:21:35; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20218
23; 599.6; 11-JAN-2006 12:23:07; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20218
24; 706.9; 11-JAN-2006 12:24:54; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20218
25; 787.5; 11-JAN-2006 12:26:15; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20218
26; 1013.9; 11-JAN-2006 12:30:01; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;20218
27; 1221.6; 11-JAN-2006 12:33:29; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20218
28; 1378.1; 11-JAN-2006 12:36:05; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;20218
29; 1601.3; 11-JAN-2006 12:39:48; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20218
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_123952_000058502044_00124_20218_0011.N1
1;-4430.6; 11-JAN-2006 12:39:52; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 8;20218
2;-4241.7; 11-JAN-2006 12:43:01; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;20218
3;-4139.0; 11-JAN-2006 12:44:44; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20218
4;-4001.8; 11-JAN-2006 12:47:01; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20218
5;-3765.4; 11-JAN-2006 12:50:58; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;20218
6;-3637.2; 11-JAN-2006 12:53:06; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20218
7;-3547.5; 11-JAN-2006 12:54:36; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20218
8;-3360.4; 11-JAN-2006 12:57:43; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20218
9;-2611.1; 11-JAN-2006 13:10:12; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20218
10;-2111.6; 11-JAN-2006 13:18:31; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20218
11;-1964.7; 11-JAN-2006 13:20:58; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20218
12;-1590.2; 11-JAN-2006 13:27:13; Bright; 53.0; 133; 40Zet Her ; 2.81; 6000;occ; 106; 0;20218
13;-1407.9; 11-JAN-2006 13:30:15; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20218
14;-1303.5; 11-JAN-2006 13:31:59; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20218
15;-960.0; 11-JAN-2006 13:37:43; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;20218
16;-874.0; 11-JAN-2006 13:39:09; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;20218
17;-607.4; 11-JAN-2006 13:43:36; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;20218
18;-300.9; 11-JAN-2006 13:48:42; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20218
19;-202.8; 11-JAN-2006 13:50:20; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20218
20;-112.2; 11-JAN-2006 13:51:51; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20218
21; 54.2; 11-JAN-2006 13:54:37; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20219
22; 264.4; 11-JAN-2006 13:58:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20219
23; 508.3; 11-JAN-2006 14:02:11; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20219
24; 599.9; 11-JAN-2006 14:03:43; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20219
25; 707.4; 11-JAN-2006 14:05:30; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20219
26; 787.9; 11-JAN-2006 14:06:51; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20219
27; 1014.1; 11-JAN-2006 14:10:37; Dark ; 36.0; 2; Alp Car ; -0.74; 7000;occ; 72; 0;20219
28; 1221.9; 11-JAN-2006 14:14:05; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20219
29; 1378.2; 11-JAN-2006 14:16:41; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20219
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_142024_000058142044_00125_20219_0012.N1
1;-4434.6; 11-JAN-2006 14:20:24; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20219
2;-4241.6; 11-JAN-2006 14:23:37; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;20219

```



```

3;-4138.8; 11-JAN-2006 14:25:20; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20219
4;-4001.7; 11-JAN-2006 14:27:37; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20219
5;-3765.3; 11-JAN-2006 14:31:34; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;20219
6;-3637.2; 11-JAN-2006 14:33:42; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20219
7;-3547.4; 11-JAN-2006 14:35:12; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20219
8;-3360.4; 11-JAN-2006 14:38:19; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20219
9;-2611.0; 11-JAN-2006 14:50:48; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20219
10;-2111.5; 11-JAN-2006 14:59:07; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;20219
11;-1964.7; 11-JAN-2006 15:01:34; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20219
12;-1590.1; 11-JAN-2006 15:07:49; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20219
13;-1407.7; 11-JAN-2006 15:10:51; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20219
14;-1303.3; 11-JAN-2006 15:12:36; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20219
15;-959.7; 11-JAN-2006 15:18:19; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;20219
16;-873.9; 11-JAN-2006 15:19:45; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20219
17;-607.1; 11-JAN-2006 15:24:12; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20219
18;-300.4; 11-JAN-2006 15:29:19; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20219
19;-201.9; 11-JAN-2006 15:30:57; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20219
20;-111.4; 11-JAN-2006 15:32:28; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20219
21; 54.9; 11-JAN-2006 15:35:14; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;20220
22; 264.7; 11-JAN-2006 15:38:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20220
23; 508.9; 11-JAN-2006 15:42:48; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;20220
24; 600.5; 11-JAN-2006 15:44:19; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20220
25; 708.3; 11-JAN-2006 15:46:07; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20220
26; 788.6; 11-JAN-2006 15:47:28; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20220
27; 1014.6; 11-JAN-2006 15:51:14; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;20220
28; 1222.5; 11-JAN-2006 15:54:41; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20220
29; 1378.9; 11-JAN-2006 15:57:18; Dark ; 1.0; 23; 21Eps CMa ; 1.50; 26000;occ; 2; 0;20220
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_155718_000057152044_00126_20220_0014.N1
1;-4657.1; 11-JAN-2006 15:57:18; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20220
2;-4434.2; 11-JAN-2006 16:01:01; Dark ; 54.0; 1; 9Alp CMa ;-1.44; 11000;occ; 108; 0;20220
3;-4241.1; 11-JAN-2006 16:04:14; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;20220
4;-4138.4; 11-JAN-2006 16:05:57; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20220
5;-4001.4; 11-JAN-2006 16:08:14; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;20220
6;-3765.1; 11-JAN-2006 16:12:10; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20220
7;-3636.8; 11-JAN-2006 16:14:18; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20220
8;-3546.8; 11-JAN-2006 16:15:48; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20220
9;-3360.3; 11-JAN-2006 16:18:55; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20220
10;-2610.8; 11-JAN-2006 16:31:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20220
11;-2111.4; 11-JAN-2006 16:39:44; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;20220
12;-1964.1; 11-JAN-2006 16:42:11; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20220
13;-1589.7; 11-JAN-2006 16:48:25; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20220
14;-1407.2; 11-JAN-2006 16:51:28; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20220
15;-1302.8; 11-JAN-2006 16:53:12; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;20220
16;-959.0; 11-JAN-2006 16:58:56; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;20220
17;-873.1; 11-JAN-2006 17:00:22; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;20220
18;-606.6; 11-JAN-2006 17:04:48; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20220
19;-299.6; 11-JAN-2006 17:09:55; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20220
20;-201.4; 11-JAN-2006 17:11:34; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;20220
21;-110.9; 11-JAN-2006 17:13:04; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20220
22; 55.3; 11-JAN-2006 17:15:50; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;20221
23; 264.9; 11-JAN-2006 17:19:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20221
24; 509.5; 11-JAN-2006 17:23:24; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;20221
25; 600.8; 11-JAN-2006 17:24:56; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;20221
26; 708.7; 11-JAN-2006 17:26:44; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20221
27; 788.9; 11-JAN-2006 17:28:04; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;20221
28; 1014.8; 11-JAN-2006 17:31:50; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20221
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060111_173150_000060812044_00127_20221_0016.N1
1;-5021.2; 11-JAN-2006 17:31:50; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;20221
2;-4813.1; 11-JAN-2006 17:35:18; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20221
3;-4656.9; 11-JAN-2006 17:37:54; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20221
4;-4434.1; 11-JAN-2006 17:41:37; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;20221
5;-4240.9; 11-JAN-2006 17:44:50; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;20221
6;-4138.3; 11-JAN-2006 17:46:33; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20221
7;-4001.3; 11-JAN-2006 17:48:50; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20221
8;-3765.0; 11-JAN-2006 17:52:46; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20221
9;-3636.8; 11-JAN-2006 17:54:54; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20221
10;-3546.7; 11-JAN-2006 17:56:24; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20221
11;-3360.4; 11-JAN-2006 17:59:31; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20221

```

```

12;-2610.8; 11-JAN-2006 18:12:00; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20221
13;-2111.4; 11-JAN-2006 18:20:20; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;20221
14;-1964.2; 11-JAN-2006 18:22:47; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20221
15;-1589.5; 11-JAN-2006 18:29:01; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;20221
16;-1407.0; 11-JAN-2006 18:32:04; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20221
17;-1302.7; 11-JAN-2006 18:33:48; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20221
18; -958.7; 11-JAN-2006 18:39:32; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;20221
19; -873.0; 11-JAN-2006 18:40:58; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20221
20; -606.2; 11-JAN-2006 18:45:25; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20221
21; -299.1; 11-JAN-2006 18:50:32; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20221
22; -200.7; 11-JAN-2006 18:52:10; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20221
23; -110.2; 11-JAN-2006 18:53:41; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;20221
24; 55.7; 11-JAN-2006 18:56:27; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20222
25; 265.2; 11-JAN-2006 18:59:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20222
26; 510.0; 11-JAN-2006 19:04:01; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20222
27; 601.2; 11-JAN-2006 19:05:32; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20222
28; 709.2; 11-JAN-2006 19:07:20; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20222
29; 789.3; 11-JAN-2006 19:08:40; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;20222
30; 1015.0; 11-JAN-2006 19:12:26; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;20222
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060111_191240_000058392044_00128_20222_0017.N1
1;-5006.9; 11-JAN-2006 19:12:40; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 28;20222
2;-4812.8; 11-JAN-2006 19:15:54; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20222
3;-4656.6; 11-JAN-2006 19:18:30; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;20222
4;-4433.9; 11-JAN-2006 19:22:13; Dark ; 46.0; 1; 9Alp CMa ;-1.44; 11000;occ; 92; 0;20222
5;-4240.7; 11-JAN-2006 19:25:26; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20222
6;-4138.1; 11-JAN-2006 19:27:09; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20222
7;-4001.2; 11-JAN-2006 19:29:26; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20222
8;-3765.0; 11-JAN-2006 19:33:22; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20222
9;-3546.4; 11-JAN-2006 19:37:00; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20222
10;-3360.4; 11-JAN-2006 19:40:06; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20222
11;-2610.8; 11-JAN-2006 19:52:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20222
12;-2111.4; 11-JAN-2006 20:00:55; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;20222
13;-1964.0; 11-JAN-2006 20:03:23; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20222
14;-1589.4; 11-JAN-2006 20:09:38; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20222
15;-1406.8; 11-JAN-2006 20:12:40; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20222
16;-1302.5; 11-JAN-2006 20:14:24; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20222
17; -958.3; 11-JAN-2006 20:20:09; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;20222
18; -872.5; 11-JAN-2006 20:21:34; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;20222
19; -605.9; 11-JAN-2006 20:26:01; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20222
20; -298.6; 11-JAN-2006 20:31:08; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20222
21; -200.2; 11-JAN-2006 20:32:47; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20222
22; -109.5; 11-JAN-2006 20:34:17; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20222
23; 56.1; 11-JAN-2006 20:37:03; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;20223
24; 265.4; 11-JAN-2006 20:40:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20223
25; 510.5; 11-JAN-2006 20:44:37; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20223
26; 601.5; 11-JAN-2006 20:46:08; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20223
27; 709.6; 11-JAN-2006 20:47:56; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20223
28; 789.7; 11-JAN-2006 20:49:17; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;20223
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060112_012749_000040612044_00131_20225_0003.N1
1; -605.0; 12-JAN-2006 01:27:49; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20225
2; -297.3; 12-JAN-2006 01:32:57; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20225
3; -198.4; 12-JAN-2006 01:34:36; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20225
4; -107.8; 12-JAN-2006 01:36:07; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20225
5; 7.0; 12-JAN-2006 01:38:01; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20226
6; 110.8; 12-JAN-2006 01:39:45; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;20226
7; 266.2; 12-JAN-2006 01:42:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20226
8; 512.1; 12-JAN-2006 01:46:27; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20226
9; 602.5; 12-JAN-2006 01:47:57; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20226
10; 711.2; 12-JAN-2006 01:49:46; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;20226
11; 790.8; 12-JAN-2006 01:51:05; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20226
12; 1015.8; 12-JAN-2006 01:54:50; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;20226
13; 1224.2; 12-JAN-2006 01:58:19; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20226
14; 1380.3; 12-JAN-2006 02:00:55; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;20226
15; 1602.8; 12-JAN-2006 02:04:37; Dark ; 52.5; 1; 9Alp CMa ;-1.44; 11000;occ; 105; 0;20226
16; 1796.1; 12-JAN-2006 02:07:51; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;20226
17; 1898.5; 12-JAN-2006 02:09:33; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20226
18; 2035.1; 12-JAN-2006 02:11:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20226
19; 2271.5; 12-JAN-2006 02:15:46; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20226

```

```

20; 2399.7; 12-JAN-2006 02:17:54; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;20226
21; 2490.3; 12-JAN-2006 02:19:25; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20226
22; 2675.2; 12-JAN-2006 02:22:30; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20226
23; 3425.3; 12-JAN-2006 02:35:00; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20226
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060112_024319_000055672044_00132_20226_0004.N1
1; -2111.5; 12-JAN-2006 02:43:19; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;20226
2; -1963.6; 12-JAN-2006 02:45:47; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20226
3; -1588.8; 12-JAN-2006 02:52:02; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20226
4; -1405.9; 12-JAN-2006 02:55:04; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20226
5; -1301.7; 12-JAN-2006 02:56:49; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20226
6; -956.8; 12-JAN-2006 03:02:34; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;20226
7; -871.4; 12-JAN-2006 03:03:59; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20226
8; -604.6; 12-JAN-2006 03:08:26; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20226
9; -296.7; 12-JAN-2006 03:13:34; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20226
10; -197.8; 12-JAN-2006 03:15:13; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20226
11; -107.1; 12-JAN-2006 03:16:43; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20226
12; 111.4; 12-JAN-2006 03:20:22; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20227
13; 266.5; 12-JAN-2006 03:22:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20227
14; 512.7; 12-JAN-2006 03:27:03; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20227
15; 602.9; 12-JAN-2006 03:28:33; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20227
16; 711.7; 12-JAN-2006 03:30:22; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20227
17; 791.3; 12-JAN-2006 03:31:42; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20227
18; 1016.1; 12-JAN-2006 03:35:26; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;20227
19; 1224.6; 12-JAN-2006 03:38:55; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20227
20; 1380.7; 12-JAN-2006 03:41:31; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;20227
21; 1603.0; 12-JAN-2006 03:45:13; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;20227
22; 1796.4; 12-JAN-2006 03:48:27; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20227
23; 1898.7; 12-JAN-2006 03:50:09; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20227
24; 2035.3; 12-JAN-2006 03:52:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20227
25; 2271.5; 12-JAN-2006 03:56:22; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;20227
26; 2399.9; 12-JAN-2006 03:58:30; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20227
27; 2490.5; 12-JAN-2006 04:00:01; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20227
28; 2675.2; 12-JAN-2006 04:03:06; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20227
29; 3425.4; 12-JAN-2006 04:15:36; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20227
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060112_042355_000055692044_00133_20227_0005.N1
1; -2111.6; 12-JAN-2006 04:23:55; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20227
2; -1963.4; 12-JAN-2006 04:26:23; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20227
3; -1588.7; 12-JAN-2006 04:32:38; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20227
4; -1405.8; 12-JAN-2006 04:35:41; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20227
5; -1301.5; 12-JAN-2006 04:37:25; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;20227
6; -956.4; 12-JAN-2006 04:43:10; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20227
7; -871.1; 12-JAN-2006 04:44:35; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20227
8; -604.3; 12-JAN-2006 04:49:02; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20227
9; -296.3; 12-JAN-2006 04:54:10; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20227
10; -197.1; 12-JAN-2006 04:55:49; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20227
11; -106.5; 12-JAN-2006 04:57:20; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20227
12; 111.9; 12-JAN-2006 05:00:58; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20228
13; 267.1; 12-JAN-2006 05:03:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20228
14; 513.1; 12-JAN-2006 05:07:39; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20228
15; 603.2; 12-JAN-2006 05:09:10; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20228
16; 712.2; 12-JAN-2006 05:10:59; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20228
17; 791.6; 12-JAN-2006 05:12:18; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;20228
18; 1016.3; 12-JAN-2006 05:16:03; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20228
19; 1224.9; 12-JAN-2006 05:19:31; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20228
20; 1380.8; 12-JAN-2006 05:22:07; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20228
21; 1603.1; 12-JAN-2006 05:25:49; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;20228
22; 1796.6; 12-JAN-2006 05:29:03; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20228
23; 1898.9; 12-JAN-2006 05:30:45; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20228
24; 2035.3; 12-JAN-2006 05:33:02; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20228
25; 2271.6; 12-JAN-2006 05:36:58; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20228
26; 2400.1; 12-JAN-2006 05:39:06; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20228
27; 2490.8; 12-JAN-2006 05:40:37; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20228
28; 2675.1; 12-JAN-2006 05:43:41; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20228
29; 3425.3; 12-JAN-2006 05:56:12; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20228
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060112_202128_000042012044_00143_20237_0006.N1
1; 268.3; 12-JAN-2006 20:21:28; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20237
2; 477.7; 12-JAN-2006 20:24:57; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20237
3; 633.1; 12-JAN-2006 20:27:33; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20237

```



4; 719.3; 12-JAN-2006 20:28:59; Dark ; 11.0; 179; 240mi2CMA ; 3.03; 24000;occ; 22; 0;20237  
5; 854.7; 12-JAN-2006 20:31:14; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;20237  
6; 1048.7; 12-JAN-2006 20:34:28; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;20237  
7; 1150.6; 12-JAN-2006 20:36:10; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20237  
8; 1286.3; 12-JAN-2006 20:38:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20237  
9; 1522.9; 12-JAN-2006 20:42:22; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20237  
10; 1651.2; 12-JAN-2006 20:44:31; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20237  
11; 1742.7; 12-JAN-2006 20:46:02; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20237  
12; 1924.8; 12-JAN-2006 20:49:04; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20237  
13; 2675.8; 12-JAN-2006 21:01:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20237  
14; 3174.4; 12-JAN-2006 21:09:54; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20237  
15; 3323.9; 12-JAN-2006 21:12:23; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20237  
16; 3699.1; 12-JAN-2006 21:18:39; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;20237  
17; 3882.5; 12-JAN-2006 21:21:42; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20237  
18; 3986.4; 12-JAN-2006 21:23:26; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20237  
19; 4333.7; 12-JAN-2006 21:29:13; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;20237  
20; 4418.2; 12-JAN-2006 21:30:38; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;20237

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_0PNPDE20060112\_213505\_000058212044\_00143\_20237\_0007.N1

1; 305.3; 12-JAN-2006 21:35:05; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20237  
2; 715.2; 12-JAN-2006 21:41:55; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20237  
3; 805.8; 12-JAN-2006 21:43:25; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;20237  
4; 915.9; 12-JAN-2006 21:45:15; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20237  
5; 1023.0; 12-JAN-2006 21:47:03; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20237  
6; 1176.0; 12-JAN-2006 21:49:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20237  
7; 1424.4; 12-JAN-2006 21:53:44; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20237  
8; 1512.6; 12-JAN-2006 21:55:12; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20237  
9; 1623.0; 12-JAN-2006 21:57:03; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20237  
10; 1701.4; 12-JAN-2006 21:58:21; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20237  
11; 1924.4; 12-JAN-2006 22:02:04; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;20237  
12; 2133.9; 12-JAN-2006 22:05:33; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20237  
13; 2289.2; 12-JAN-2006 22:08:09; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20237  
14; 2375.3; 12-JAN-2006 22:09:35; Dark ; 21.0; 179; 240mi2CMA ; 3.03; 24000;occ; 42; 0;20237  
15; 2510.7; 12-JAN-2006 22:11:50; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;20237  
16; 2704.8; 12-JAN-2006 22:15:04; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20237  
17; 2806.6; 12-JAN-2006 22:16:46; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;20237  
18; 2942.3; 12-JAN-2006 22:19:02; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20237  
19; 3178.7; 12-JAN-2006 22:22:58; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20237  
20; 3307.2; 12-JAN-2006 22:25:07; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20237  
21; 3398.8; 12-JAN-2006 22:26:38; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20237  
22; 3580.7; 12-JAN-2006 22:29:40; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20237  
23; 4331.6; 12-JAN-2006 22:42:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20237  
24; 4830.2; 12-JAN-2006 22:50:30; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20237  
25; 4979.9; 12-JAN-2006 22:52:59; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20237  
26; 5355.1; 12-JAN-2006 22:59:15; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20237  
27; 5538.8; 12-JAN-2006 23:02:18; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;20237  
28; 5642.4; 12-JAN-2006 23:04:02; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20237  
29; 5990.0; 12-JAN-2006 23:09:50; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;20237  
30; 6074.4; 12-JAN-2006 23:11:14; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;20237

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_0PNPDE20060112\_231541\_000058212044\_00144\_20238\_0008.N1

1; 341.4; 12-JAN-2006 23:15:41; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;20238  
2; 651.1; 12-JAN-2006 23:20:51; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20238  
3; 751.6; 12-JAN-2006 23:22:31; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20238  
4; 842.2; 12-JAN-2006 23:24:02; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20238  
5; 952.1; 12-JAN-2006 23:25:52; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20238  
6; 1059.3; 12-JAN-2006 23:27:39; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;20238  
7; 1212.1; 12-JAN-2006 23:30:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20238  
8; 1460.6; 12-JAN-2006 23:34:20; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20238  
9; 1548.8; 12-JAN-2006 23:35:48; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20238  
10; 1659.3; 12-JAN-2006 23:37:39; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20238  
11; 1737.6; 12-JAN-2006 23:38:57; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;20238  
12; 1960.4; 12-JAN-2006 23:42:40; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;20238  
13; 2169.9; 12-JAN-2006 23:46:09; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;20238  
14; 2325.3; 12-JAN-2006 23:48:45; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20238  
15; 2411.5; 12-JAN-2006 23:50:11; Dark ; 21.0; 179; 240mi2CMA ; 3.03; 24000;occ; 42; 0;20238  
16; 2546.6; 12-JAN-2006 23:52:26; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;20238  
17; 2740.8; 12-JAN-2006 23:55:40; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;20238  
18; 2842.7; 12-JAN-2006 23:57:22; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20238  
19; 2978.2; 12-JAN-2006 23:59:38; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20238

```

20; 3214.6; 13-JAN-2006 00:03:34; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20238
21; 3343.1; 13-JAN-2006 00:05:43; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20238
22; 3434.8; 13-JAN-2006 00:07:14; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20238
23; 3616.4; 13-JAN-2006 00:10:16; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20238
24; 4367.5; 13-JAN-2006 00:22:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20238
25; 4866.2; 13-JAN-2006 00:31:06; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20238
26; 5015.9; 13-JAN-2006 00:33:35; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20238
27; 5391.1; 13-JAN-2006 00:39:51; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20238
28; 5574.8; 13-JAN-2006 00:42:54; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20238
29; 5678.4; 13-JAN-2006 00:44:38; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20238
30; 6026.2; 13-JAN-2006 00:50:26; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20238
31; 6110.6; 13-JAN-2006 00:51:50; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;20238
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060112_060431_000037612044_00134_20228_0018.N1
1; -2111.6; 12-JAN-2006 06:04:31; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20228
2; -1963.3; 12-JAN-2006 06:06:59; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20228
3; -1588.4; 12-JAN-2006 06:13:14; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20228
4; -1405.5; 12-JAN-2006 06:16:17; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;20228
5; -1301.4; 12-JAN-2006 06:18:01; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20228
6; -956.0; 12-JAN-2006 06:23:46; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;20228
7; -870.8; 12-JAN-2006 06:25:11; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;20228
8; -603.9; 12-JAN-2006 06:29:38; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20228
9; -295.9; 12-JAN-2006 06:34:46; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20228
10; -196.5; 12-JAN-2006 06:36:26; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20228
11; -106.0; 12-JAN-2006 06:37:56; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20228
12; 7.7; 12-JAN-2006 06:39:50; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20229
13; 112.4; 12-JAN-2006 06:41:35; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;20229
14; 267.4; 12-JAN-2006 06:44:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20229
15; 513.6; 12-JAN-2006 06:48:16; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20229
16; 603.6; 12-JAN-2006 06:49:46; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20229
17; 712.7; 12-JAN-2006 06:51:35; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;20229
18; 792.0; 12-JAN-2006 06:52:54; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;20229
19; 1016.5; 12-JAN-2006 06:56:39; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;20229
20; 1225.2; 12-JAN-2006 07:00:08; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20229
21; 1381.1; 12-JAN-2006 07:02:43; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20229
22; 1603.3; 12-JAN-2006 07:06:26; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;20229
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060112_070939_000058942044_00135_20229_0019.N1
1; -4239.2; 12-JAN-2006 07:09:39; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;20229
2; -4136.9; 12-JAN-2006 07:11:21; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20229
3; -4000.5; 12-JAN-2006 07:13:38; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20229
4; -3764.1; 12-JAN-2006 07:17:34; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20229
5; -3635.8; 12-JAN-2006 07:19:42; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20229
6; -3545.0; 12-JAN-2006 07:21:13; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20229
7; -3360.9; 12-JAN-2006 07:24:17; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20229
8; -2610.5; 12-JAN-2006 07:36:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20229
9; -2111.6; 12-JAN-2006 07:45:07; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;20229
10; -1963.1; 12-JAN-2006 07:47:35; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20229
11; -1588.3; 12-JAN-2006 07:53:50; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20229
12; -1405.4; 12-JAN-2006 07:56:53; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;20229
13; -1301.2; 12-JAN-2006 07:58:37; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;20229
14; -955.6; 12-JAN-2006 08:04:23; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20229
15; -870.5; 12-JAN-2006 08:05:48; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20229
16; -603.5; 12-JAN-2006 08:10:15; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20229
17; -295.3; 12-JAN-2006 08:15:23; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20229
18; -195.7; 12-JAN-2006 08:17:03; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;20229
19; -105.3; 12-JAN-2006 08:18:33; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20229
20; 8.1; 12-JAN-2006 08:20:26; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20230
21; 112.9; 12-JAN-2006 08:22:11; Dark ; 38.0; 10; Bet Cen ; 0.61; 28000;occ; 76; 0;20230
22; 267.7; 12-JAN-2006 08:24:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20230
23; 514.1; 12-JAN-2006 08:28:52; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20230
24; 603.9; 12-JAN-2006 08:30:22; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20230
25; 713.1; 12-JAN-2006 08:32:11; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20230
26; 792.4; 12-JAN-2006 08:33:31; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20230
27; 1016.7; 12-JAN-2006 08:37:15; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20230
28; 1225.5; 12-JAN-2006 08:40:44; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20230
29; 1381.3; 12-JAN-2006 08:43:20; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;20230
30; 1603.4; 12-JAN-2006 08:47:02; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;20230
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060112_085015_000058912044_00136_20230_0026.N1
1; -44.2; 12-JAN-2006 08:50:15; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;20230

```

```

2; 57.9; 12-JAN-2006 08:51:57; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20231
3; 194.2; 12-JAN-2006 08:54:14; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20231
4; 430.5; 12-JAN-2006 08:58:10; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20231
5; 559.0; 12-JAN-2006 09:00:19; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20231
6; 649.8; 12-JAN-2006 09:01:49; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20231
7; 833.8; 12-JAN-2006 09:04:53; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20231
8; 1584.1; 12-JAN-2006 09:17:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20231
9; 2083.0; 12-JAN-2006 09:25:43; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;20231
10; 2231.6; 12-JAN-2006 09:28:11; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20231
11; 2606.5; 12-JAN-2006 09:34:26; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20231
12; 2789.6; 12-JAN-2006 09:37:29; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20231
13; 2893.6; 12-JAN-2006 09:39:13; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20231
14; 3239.5; 12-JAN-2006 09:44:59; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;20231
15; 3324.6; 12-JAN-2006 09:46:24; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20231
16; 3591.5; 12-JAN-2006 09:50:51; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;20231
17; 3899.8; 12-JAN-2006 09:55:59; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20231
18; 3999.4; 12-JAN-2006 09:57:39; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20231
19; 4089.9; 12-JAN-2006 09:59:09; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20231
20; 4202.8; 12-JAN-2006 10:01:02; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;20231
21; 4308.1; 12-JAN-2006 10:02:48; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;20231
22; 4462.6; 12-JAN-2006 10:05:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20231
23; 4709.3; 12-JAN-2006 10:09:29; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20231
24; 4798.9; 12-JAN-2006 10:10:58; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20231
25; 4908.2; 12-JAN-2006 10:12:48; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;20231
26; 4987.3; 12-JAN-2006 10:14:07; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20231
27; 5211.5; 12-JAN-2006 10:17:51; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;20231
28; 5420.4; 12-JAN-2006 10:21:20; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20231
29; 5576.2; 12-JAN-2006 10:23:56; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20231
30; 5798.2; 12-JAN-2006 10:27:38; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;20231
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060112_103051_000056622044_00137_20231_0028.N1
1; 171.8; 12-JAN-2006 10:30:51; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;20231
2; 274.0; 12-JAN-2006 10:32:33; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20231
3; 410.1; 12-JAN-2006 10:34:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20231
4; 646.6; 12-JAN-2006 10:38:46; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20231
5; 775.0; 12-JAN-2006 10:40:54; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20231
6; 865.8; 12-JAN-2006 10:42:25; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20231
7; 1049.5; 12-JAN-2006 10:45:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20231
8; 1800.0; 12-JAN-2006 10:57:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20231
9; 2298.9; 12-JAN-2006 11:06:18; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;20231
10; 2447.6; 12-JAN-2006 11:08:47; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20231
11; 2822.5; 12-JAN-2006 11:15:02; Bright; 53.0; 133; 40Zet Her ; 2.81; 6000;occ; 106; 0;20231
12; 3005.7; 12-JAN-2006 11:18:05; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20231
13; 3109.7; 12-JAN-2006 11:19:49; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20231
14; 3455.7; 12-JAN-2006 11:25:35; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;20231
15; 3540.7; 12-JAN-2006 11:27:00; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;20231
16; 3807.6; 12-JAN-2006 11:31:27; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20231
17; 4116.2; 12-JAN-2006 11:36:36; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;20231
18; 4215.8; 12-JAN-2006 11:38:15; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20231
19; 4306.4; 12-JAN-2006 11:39:46; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20231
20; 4419.0; 12-JAN-2006 11:41:38; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20231
21; 4524.4; 12-JAN-2006 11:43:24; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20231
22; 4678.7; 12-JAN-2006 11:45:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20231
23; 4925.8; 12-JAN-2006 11:50:05; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20231
24; 5015.1; 12-JAN-2006 11:51:35; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20231
25; 5124.5; 12-JAN-2006 11:53:24; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20231
26; 5203.6; 12-JAN-2006 11:54:43; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;20231
27; 5427.6; 12-JAN-2006 11:58:27; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20231
28; 5636.6; 12-JAN-2006 12:01:56; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;20231
29; 5792.2; 12-JAN-2006 12:04:32; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20231
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060112_120814_000058512044_00138_20232_0020.N1
1; 194.2; 12-JAN-2006 12:08:14; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;20232
2; 387.8; 12-JAN-2006 12:11:27; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20232
3; 490.0; 12-JAN-2006 12:13:09; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;20232
4; 626.1; 12-JAN-2006 12:15:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20232
5; 862.3; 12-JAN-2006 12:19:22; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20232
6; 991.1; 12-JAN-2006 12:21:31; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20232
7; 1081.9; 12-JAN-2006 12:23:01; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20232
8; 1265.4; 12-JAN-2006 12:26:05; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20232

```



9; 2015.8; 12-JAN-2006 12:38:35; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20232  
 10; 2514.9; 12-JAN-2006 12:46:54; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20232  
 11; 2663.6; 12-JAN-2006 12:49:23; Bright; 31.5; 130; 23Bet Dra ; 2.80; 5800;occ; 63; 0;20232  
 12; 3038.5; 12-JAN-2006 12:55:38; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20232  
 13; 3221.6; 12-JAN-2006 12:58:41; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20232  
 14; 3325.8; 12-JAN-2006 13:00:25; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20232  
 15; 3672.0; 12-JAN-2006 13:06:11; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;20232  
 16; 3756.9; 12-JAN-2006 13:07:36; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;20232  
 17; 4023.8; 12-JAN-2006 13:12:03; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;20232  
 18; 4332.5; 12-JAN-2006 13:17:12; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20232  
 19; 4432.4; 12-JAN-2006 13:18:52; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20232  
 20; 4523.0; 12-JAN-2006 13:20:23; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20232  
 21; 4635.0; 12-JAN-2006 13:22:15; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20232  
 22; 4740.8; 12-JAN-2006 13:24:00; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20232  
 23; 4894.8; 12-JAN-2006 13:26:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20232  
 24; 5142.1; 12-JAN-2006 13:30:42; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20232  
 25; 5231.2; 12-JAN-2006 13:32:11; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;20232  
 26; 5341.0; 12-JAN-2006 13:34:00; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20232  
 27; 5419.9; 12-JAN-2006 13:35:19; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20232  
 28; 5643.7; 12-JAN-2006 13:39:03; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20232  
 29; 5852.7; 12-JAN-2006 13:42:32; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20232  
 30; 6008.4; 12-JAN-2006 13:45:08; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;20232

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060112\_134850\_000058312044\_00139\_20233\_0021.N1

1; 350.2; 12-JAN-2006 13:48:50; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;20233  
 2; 544.0; 12-JAN-2006 13:52:03; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;20233  
 3; 646.0; 12-JAN-2006 13:53:46; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20233  
 4; 782.1; 12-JAN-2006 13:56:02; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20233  
 5; 1018.4; 12-JAN-2006 13:59:58; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20233  
 6; 1147.0; 12-JAN-2006 14:02:06; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20233  
 7; 1238.0; 12-JAN-2006 14:03:38; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20233  
 8; 1421.2; 12-JAN-2006 14:06:41; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20233  
 9; 2171.8; 12-JAN-2006 14:19:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20233  
 10; 2670.7; 12-JAN-2006 14:27:30; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;20233  
 11; 2819.6; 12-JAN-2006 14:29:59; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20233  
 12; 3194.7; 12-JAN-2006 14:36:14; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20233  
 13; 3377.8; 12-JAN-2006 14:39:17; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;20233  
 14; 3481.9; 12-JAN-2006 14:41:01; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;20233  
 15; 3828.3; 12-JAN-2006 14:46:48; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20233  
 16; 3913.2; 12-JAN-2006 14:48:13; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;20233  
 17; 4180.1; 12-JAN-2006 14:52:40; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20233  
 18; 4488.9; 12-JAN-2006 14:57:48; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20233  
 19; 4588.9; 12-JAN-2006 14:59:28; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20233  
 20; 4679.5; 12-JAN-2006 15:00:59; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;20233  
 21; 4791.2; 12-JAN-2006 15:02:51; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;20233  
 22; 4897.2; 12-JAN-2006 15:04:37; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20233  
 23; 5051.1; 12-JAN-2006 15:07:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20233  
 24; 5298.5; 12-JAN-2006 15:11:18; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20233  
 25; 5387.5; 12-JAN-2006 15:12:47; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20233  
 26; 5497.3; 12-JAN-2006 15:14:37; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20233  
 27; 5576.1; 12-JAN-2006 15:15:56; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;20233  
 28; 5799.7; 12-JAN-2006 15:19:39; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20233  
 29; 6009.0; 12-JAN-2006 15:23:08; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20233  
 30; 6164.5; 12-JAN-2006 15:25:44; Dark ; 17.5; 23; 21Eps CMA ; 1.50; 26000;occ; 35; 0;20233

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060112\_152544\_000059072044\_00140\_20234\_0022.N1

1; 344.5; 12-JAN-2006 15:25:44; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20234  
 2; 430.8; 12-JAN-2006 15:27:10; Dark ; 2.0; 179; 240mi2CMA ; 3.03; 24000;occ; 4; 0;20234  
 3; 566.3; 12-JAN-2006 15:29:26; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;20234  
 4; 760.1; 12-JAN-2006 15:32:40; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;20234  
 5; 862.2; 12-JAN-2006 15:34:22; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20234  
 6; 998.1; 12-JAN-2006 15:36:38; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20234  
 7; 1234.6; 12-JAN-2006 15:40:34; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20234  
 8; 1363.0; 12-JAN-2006 15:42:42; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20234  
 9; 1454.2; 12-JAN-2006 15:44:14; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20234  
 10; 1637.1; 12-JAN-2006 15:47:17; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20234  
 11; 2387.7; 12-JAN-2006 15:59:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20234  
 12; 2886.5; 12-JAN-2006 16:08:06; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20234  
 13; 3035.7; 12-JAN-2006 16:10:35; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20234  
 14; 3410.7; 12-JAN-2006 16:16:50; Bright; 48.5; 133; 40Zet Her ; 2.81; 6000;occ; 97; 0;20234

15; 3594.2; 12-JAN-2006 16:19:54; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20234  
 16; 3697.9; 12-JAN-2006 16:21:37; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20234  
 17; 4044.6; 12-JAN-2006 16:27:24; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;20234  
 18; 4129.4; 12-JAN-2006 16:28:49; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20234  
 19; 4396.4; 12-JAN-2006 16:33:16; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20234  
 20; 4705.5; 12-JAN-2006 16:38:25; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20234  
 21; 4805.4; 12-JAN-2006 16:40:05; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20234  
 22; 4896.0; 12-JAN-2006 16:41:36; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20234  
 23; 5007.4; 12-JAN-2006 16:43:27; Dark ; 35.0; 134; Bet TrA ; 2.81; 6600;occ; 70; 0;20234  
 24; 5113.7; 12-JAN-2006 16:45:13; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;20234  
 25; 5267.3; 12-JAN-2006 16:47:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20234  
 26; 5515.0; 12-JAN-2006 16:51:55; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20234  
 27; 5603.8; 12-JAN-2006 16:53:23; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20234  
 28; 5713.8; 12-JAN-2006 16:55:13; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20234  
 29; 5792.5; 12-JAN-2006 16:56:32; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;20234  
 30; 6016.0; 12-JAN-2006 17:00:16; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20234  
 31; 6225.3; 12-JAN-2006 17:03:45; Dark ; 27.0; 117; Pi Pup ; 2.71; 3800;occ; 54; 0;20234

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060112\_170345\_000058272044\_00141\_20235\_0023.N1

1; 165.3; 12-JAN-2006 17:03:45; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20235  
 2; 320.8; 12-JAN-2006 17:06:20; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20235  
 3; 407.0; 12-JAN-2006 17:07:46; Dark ; 2.0; 179; 240mi2CMa ; 3.03; 24000;occ; 4; 0;20235  
 4; 542.4; 12-JAN-2006 17:10:02; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;20235  
 5; 736.3; 12-JAN-2006 17:13:16; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20235  
 6; 838.3; 12-JAN-2006 17:14:58; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20235  
 7; 974.2; 12-JAN-2006 17:17:14; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20235  
 8; 1210.6; 12-JAN-2006 17:21:10; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20235  
 9; 1339.0; 12-JAN-2006 17:23:18; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20235  
 10; 1430.4; 12-JAN-2006 17:24:50; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20235  
 11; 1613.0; 12-JAN-2006 17:27:53; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20235  
 12; 2363.8; 12-JAN-2006 17:40:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20235  
 13; 2862.6; 12-JAN-2006 17:48:42; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;20235  
 14; 3011.7; 12-JAN-2006 17:51:11; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20235  
 15; 3386.9; 12-JAN-2006 17:57:26; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20235  
 16; 3570.3; 12-JAN-2006 18:00:30; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20235  
 17; 3674.2; 12-JAN-2006 18:02:14; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20235  
 18; 4021.1; 12-JAN-2006 18:08:01; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20235  
 19; 4105.8; 12-JAN-2006 18:09:25; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;20235  
 20; 4372.8; 12-JAN-2006 18:13:52; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20235  
 21; 4682.0; 12-JAN-2006 18:19:01; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20235  
 22; 4782.2; 12-JAN-2006 18:20:42; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20235  
 23; 4872.7; 12-JAN-2006 18:22:12; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20235  
 24; 4983.7; 12-JAN-2006 18:24:03; Dark ; 43.0; 134; Bet TrA ; 2.81; 6600;occ; 86; 0;20235  
 25; 5090.2; 12-JAN-2006 18:25:50; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20235  
 26; 5243.6; 12-JAN-2006 18:28:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20235  
 27; 5491.6; 12-JAN-2006 18:32:31; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20235  
 28; 5580.2; 12-JAN-2006 18:34:00; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20235  
 29; 5690.3; 12-JAN-2006 18:35:50; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20235  
 30; 5768.9; 12-JAN-2006 18:37:08; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;20235  
 31; 5992.2; 12-JAN-2006 18:40:52; Dark ; 1.5; 2; Alp Car ; -0.74; 7000;occ; 3; 0;20235

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060112\_184052\_000058552044\_00142\_20236\_0024.N1

1; 292.2; 12-JAN-2006 18:40:52; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;20236  
 2; 501.5; 12-JAN-2006 18:44:21; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20236  
 3; 657.0; 12-JAN-2006 18:46:57; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20236  
 4; 743.2; 12-JAN-2006 18:48:23; Dark ; 11.0; 179; 240mi2CMa ; 3.03; 24000;occ; 22; 0;20236  
 5; 878.6; 12-JAN-2006 18:50:38; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;20236  
 6; 1072.5; 12-JAN-2006 18:53:52; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20236  
 7; 1174.5; 12-JAN-2006 18:55:34; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20236  
 8; 1310.4; 12-JAN-2006 18:57:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20236  
 9; 1546.7; 12-JAN-2006 19:01:46; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;20236  
 10; 1675.1; 12-JAN-2006 19:03:55; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20236  
 11; 1766.6; 12-JAN-2006 19:05:26; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20236  
 12; 1949.0; 12-JAN-2006 19:08:28; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20236  
 13; 2699.8; 12-JAN-2006 19:20:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20236  
 14; 3198.5; 12-JAN-2006 19:29:18; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;20236  
 15; 3347.9; 12-JAN-2006 19:31:47; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;20236  
 16; 3723.0; 12-JAN-2006 19:38:02; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20236  
 17; 3906.5; 12-JAN-2006 19:41:06; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20236  
 18; 4010.3; 12-JAN-2006 19:42:50; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20236

```

19; 4357.5; 12-JAN-2006 19:48:37; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20236
20; 4442.1; 12-JAN-2006 19:50:02; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20236
21; 4709.0; 12-JAN-2006 19:54:29; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20236
22; 5018.4; 12-JAN-2006 19:59:38; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20236
23; 5118.8; 12-JAN-2006 20:01:18; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20236
24; 5209.3; 12-JAN-2006 20:02:49; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;20236
25; 5319.8; 12-JAN-2006 20:04:39; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20236
26; 5426.6; 12-JAN-2006 20:06:26; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20236
27; 5579.8; 12-JAN-2006 20:08:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20236
28; 5828.0; 12-JAN-2006 20:13:07; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20236
29; 5916.4; 12-JAN-2006 20:14:36; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20236
30; 6026.7; 12-JAN-2006 20:16:26; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20236
31; 6105.2; 12-JAN-2006 20:17:45; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;20236
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060113_005617_000040572044_00145_20239_0009.N1
 1; 317.6; 13-JAN-2006 00:56:17; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20239
 2; 728.1; 13-JAN-2006 01:03:08; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20239
 3; 818.5; 13-JAN-2006 01:04:38; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20239
 4; 928.1; 13-JAN-2006 01:06:28; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20239
 5; 1035.7; 13-JAN-2006 01:08:15; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20239
 6; 1188.2; 13-JAN-2006 01:10:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20239
 7; 1437.0; 13-JAN-2006 01:14:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20239
 8; 1525.0; 13-JAN-2006 01:16:25; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20239
 9; 1635.6; 13-JAN-2006 01:18:15; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;20239
10; 1713.9; 13-JAN-2006 01:19:33; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;20239
11; 1936.4; 13-JAN-2006 01:23:16; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;20239
12; 2146.1; 13-JAN-2006 01:26:46; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20239
13; 2301.3; 13-JAN-2006 01:29:21; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;20239
14; 2387.5; 13-JAN-2006 01:30:47; Dark ; 31.0; 179; 240mi2CMA ; 3.03; 24000;occ; 62; 0;20239
15; 2522.6; 13-JAN-2006 01:33:02; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;20239
16; 2716.9; 13-JAN-2006 01:36:16; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20239
17; 2818.7; 13-JAN-2006 01:37:58; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20239
18; 2954.2; 13-JAN-2006 01:40:14; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20239
19; 3190.7; 13-JAN-2006 01:44:10; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20239
20; 3319.1; 13-JAN-2006 01:46:19; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20239
21; 3411.0; 13-JAN-2006 01:47:50; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20239
22; 3592.2; 13-JAN-2006 01:50:52; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20239
23; 4343.3; 13-JAN-2006 02:03:23; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20239
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060113_021141_000055722044_00146_20240_0010.N1
 1; 462.0; 13-JAN-2006 02:11:41; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;20240
 2; 611.8; 13-JAN-2006 02:14:11; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20240
 3; 987.2; 13-JAN-2006 02:20:27; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20240
 4; 1170.9; 13-JAN-2006 02:23:30; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;20240
 5; 1274.5; 13-JAN-2006 02:25:14; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20240
 6; 1622.5; 13-JAN-2006 02:31:02; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;20240
 7; 1706.8; 13-JAN-2006 02:32:26; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20240
 8; 1973.9; 13-JAN-2006 02:36:53; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20240
 9; 2283.9; 13-JAN-2006 02:42:03; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20240
10; 2384.7; 13-JAN-2006 02:43:44; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20240
11; 2475.2; 13-JAN-2006 02:45:15; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;20240
12; 2584.3; 13-JAN-2006 02:47:04; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20240
13; 2692.2; 13-JAN-2006 02:48:52; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;20240
14; 2844.4; 13-JAN-2006 02:51:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20240
15; 3093.5; 13-JAN-2006 02:55:33; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20240
16; 3181.2; 13-JAN-2006 02:57:01; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20240
17; 3292.1; 13-JAN-2006 02:58:52; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20240
18; 3370.2; 13-JAN-2006 03:00:10; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;20240
19; 3592.6; 13-JAN-2006 03:03:52; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20240
20; 3802.4; 13-JAN-2006 03:07:22; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20240
21; 3957.5; 13-JAN-2006 03:09:57; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20240
22; 4043.7; 13-JAN-2006 03:11:23; Dark ; 31.0; 179; 240mi2CMA ; 3.03; 24000;occ; 62; 0;20240
23; 4178.7; 13-JAN-2006 03:13:38; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20240
24; 4373.0; 13-JAN-2006 03:16:53; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;20240
25; 4474.8; 13-JAN-2006 03:18:34; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20240
26; 4610.2; 13-JAN-2006 03:20:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20240
27; 4846.5; 13-JAN-2006 03:24:46; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20240
28; 4975.2; 13-JAN-2006 03:26:55; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20240
29; 5067.1; 13-JAN-2006 03:28:27; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20240
30; 5248.1; 13-JAN-2006 03:31:28; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;20240

```



```

31; 5999.3; 13-JAN-2006 03:43:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20240
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060113_035217_000055712044_00147_20241_0011.N1
 1; 497.8; 13-JAN-2006 03:52:17; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20241
 2; 647.9; 13-JAN-2006 03:54:47; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20241
 3; 1023.2; 13-JAN-2006 04:01:03; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20241
 4; 1207.1; 13-JAN-2006 04:04:07; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;20241
 5; 1310.6; 13-JAN-2006 04:05:50; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20241
 6; 1658.9; 13-JAN-2006 04:11:38; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;20241
 7; 1743.2; 13-JAN-2006 04:13:03; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20241
 8; 2010.2; 13-JAN-2006 04:17:30; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;20241
 9; 2320.2; 13-JAN-2006 04:22:40; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20241
10; 2421.3; 13-JAN-2006 04:24:21; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20241
11; 2511.8; 13-JAN-2006 04:25:51; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20241
12; 2620.5; 13-JAN-2006 04:27:40; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20241
13; 2728.6; 13-JAN-2006 04:29:28; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20241
14; 2880.6; 13-JAN-2006 04:32:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20241
15; 3130.0; 13-JAN-2006 04:36:10; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20241
16; 3217.6; 13-JAN-2006 04:37:37; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20241
17; 3328.5; 13-JAN-2006 04:39:28; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20241
18; 3406.5; 13-JAN-2006 04:40:46; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;20241
19; 3628.7; 13-JAN-2006 04:44:28; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;20241
20; 3838.6; 13-JAN-2006 04:47:58; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20241
21; 3993.6; 13-JAN-2006 04:50:33; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;20241
22; 4079.8; 13-JAN-2006 04:51:59; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;20241
23; 4214.8; 13-JAN-2006 04:54:14; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;20241
24; 4409.2; 13-JAN-2006 04:57:29; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20241
25; 4511.0; 13-JAN-2006 04:59:10; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20241
26; 4646.3; 13-JAN-2006 05:01:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20241
27; 4882.7; 13-JAN-2006 05:05:22; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20241
28; 5011.3; 13-JAN-2006 05:07:31; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20241
29; 5103.3; 13-JAN-2006 05:09:03; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20241
30; 5284.1; 13-JAN-2006 05:12:04; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20241
31; 6035.3; 13-JAN-2006 05:24:35; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20241
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060113_053253_000055702044_00148_20242_0012.N1
 1; 473.8; 13-JAN-2006 05:32:53; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;20242
 2; 623.9; 13-JAN-2006 05:35:23; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20242
 3; 999.5; 13-JAN-2006 05:41:39; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20242
 4; 1183.3; 13-JAN-2006 05:44:43; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20242
 5; 1286.9; 13-JAN-2006 05:46:26; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20242
 6; 1635.2; 13-JAN-2006 05:52:15; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20242
 7; 1719.4; 13-JAN-2006 05:53:39; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20242
 8; 1986.5; 13-JAN-2006 05:58:06; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20242
 9; 2296.7; 13-JAN-2006 06:03:16; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20242
10; 2397.9; 13-JAN-2006 06:04:57; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20242
11; 2488.5; 13-JAN-2006 06:06:28; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20242
12; 2596.7; 13-JAN-2006 06:08:16; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20242
13; 2705.2; 13-JAN-2006 06:10:05; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;20242
14; 2856.9; 13-JAN-2006 06:12:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20242
15; 3106.4; 13-JAN-2006 06:16:46; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20242
16; 3193.8; 13-JAN-2006 06:18:13; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20242
17; 3304.9; 13-JAN-2006 06:20:04; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20242
18; 3382.8; 13-JAN-2006 06:21:22; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;20242
19; 3604.9; 13-JAN-2006 06:25:04; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20242
20; 3814.9; 13-JAN-2006 06:28:34; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20242
21; 3969.9; 13-JAN-2006 06:31:09; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20242
22; 4055.8; 13-JAN-2006 06:32:35; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;20242
23; 4190.9; 13-JAN-2006 06:34:50; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;20242
24; 4385.3; 13-JAN-2006 06:38:05; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;20242
25; 4487.0; 13-JAN-2006 06:39:47; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20242
26; 4622.3; 13-JAN-2006 06:42:02; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20242
27; 4858.8; 13-JAN-2006 06:45:58; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20242
28; 4987.4; 13-JAN-2006 06:48:07; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20242
29; 5079.5; 13-JAN-2006 06:49:39; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20242
30; 5260.0; 13-JAN-2006 06:52:39; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20242
31; 6011.2; 13-JAN-2006 07:05:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20242
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060113_194953_000037502044_00157_20251_0013.N1
 1; 293.7; 13-JAN-2006 19:49:53; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20251
 2; 504.5; 13-JAN-2006 19:53:24; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;20251

```

```

3; 659.0; 13-JAN-2006 19:55:58; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20251
4; 745.0; 13-JAN-2006 19:57:24; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20251
5; 879.4; 13-JAN-2006 19:59:39; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20251
6; 1028.2; 13-JAN-2006 20:02:08; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20251
7; 1098.1; 13-JAN-2006 20:03:18; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;20251
8; 1175.7; 13-JAN-2006 20:04:35; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20251
9; 1310.4; 13-JAN-2006 20:06:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20251
10; 1768.7; 13-JAN-2006 20:14:28; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20251
11; 1946.9; 13-JAN-2006 20:17:26; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20251
12; 2698.8; 13-JAN-2006 20:29:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20251
13; 3348.2; 13-JAN-2006 20:40:48; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;20251
14; 3724.1; 13-JAN-2006 20:47:04; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;20251
15; 3908.7; 13-JAN-2006 20:50:08; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20251
16; 4011.8; 13-JAN-2006 20:51:51; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;20251
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060113_205742_000061542044_00157_20251_0014.N1
1; 402.3; 13-JAN-2006 20:57:42; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20251
2; 485.8; 13-JAN-2006 20:59:05; Bright; 49.0; 98; 13Zet Oph ; 2.57; 30000;occ; 98; 0;20251
3; 753.0; 13-JAN-2006 21:03:32; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20251
4; 1064.6; 13-JAN-2006 21:08:44; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20251
5; 1166.8; 13-JAN-2006 21:10:26; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20251
6; 1257.5; 13-JAN-2006 21:11:57; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20251
7; 1473.0; 13-JAN-2006 21:15:32; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;20251
8; 1622.6; 13-JAN-2006 21:18:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20251
9; 1874.2; 13-JAN-2006 21:22:14; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20251
10; 1960.0; 13-JAN-2006 21:23:40; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20251
11; 2072.3; 13-JAN-2006 21:25:32; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20251
12; 2149.3; 13-JAN-2006 21:26:49; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;20251
13; 2369.7; 13-JAN-2006 21:30:29; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;20251
14; 2580.6; 13-JAN-2006 21:34:00; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20251
15; 2735.0; 13-JAN-2006 21:36:35; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20251
16; 2821.0; 13-JAN-2006 21:38:00; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20251
17; 2955.5; 13-JAN-2006 21:40:15; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;20251
18; 3104.2; 13-JAN-2006 21:42:44; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20251
19; 3174.0; 13-JAN-2006 21:43:53; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;20251
20; 3251.8; 13-JAN-2006 21:45:11; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20251
21; 3386.4; 13-JAN-2006 21:47:26; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;20251
22; 3844.7; 13-JAN-2006 21:55:04; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20251
23; 4022.7; 13-JAN-2006 21:58:02; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20251
24; 4774.6; 13-JAN-2006 22:10:34; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20251
25; 5424.2; 13-JAN-2006 22:21:24; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20251
26; 5800.2; 13-JAN-2006 22:27:40; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20251
27; 5984.6; 13-JAN-2006 22:30:44; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20251
28; 6087.8; 13-JAN-2006 22:32:27; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20251
29; 6438.5; 13-JAN-2006 22:38:18; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;20251
30; 6522.0; 13-JAN-2006 22:39:41; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20251
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060113_224409_000058202044_00158_20252_0015.N1
1; 309.2; 13-JAN-2006 22:44:09; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;20252
2; 723.3; 13-JAN-2006 22:51:03; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20252
3; 813.9; 13-JAN-2006 22:52:33; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20252
4; 918.2; 13-JAN-2006 22:54:18; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20252
5; 1029.2; 13-JAN-2006 22:56:09; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20252
6; 1178.8; 13-JAN-2006 22:58:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20252
7; 1430.5; 13-JAN-2006 23:02:50; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20252
8; 1516.1; 13-JAN-2006 23:04:16; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20252
9; 1628.7; 13-JAN-2006 23:06:08; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20252
10; 1705.5; 13-JAN-2006 23:07:25; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20252
11; 1925.7; 13-JAN-2006 23:11:05; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;20252
12; 2136.7; 13-JAN-2006 23:14:36; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20252
13; 2291.1; 13-JAN-2006 23:17:11; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;20252
14; 2376.9; 13-JAN-2006 23:18:36; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;20252
15; 2511.5; 13-JAN-2006 23:20:51; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;20252
16; 2660.2; 13-JAN-2006 23:23:20; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20252
17; 2730.1; 13-JAN-2006 23:24:30; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;20252
18; 2807.8; 13-JAN-2006 23:25:47; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20252
19; 2942.3; 13-JAN-2006 23:28:02; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20252
20; 3400.8; 13-JAN-2006 23:35:40; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20252
21; 3578.5; 13-JAN-2006 23:38:38; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20252
22; 4330.5; 13-JAN-2006 23:51:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20252

```

```

23; 4980.2; 14-JAN-2006 00:02:00; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20252
24; 5356.0; 14-JAN-2006 00:08:16; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20252
25; 5540.7; 14-JAN-2006 00:11:20; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20252
26; 5643.8; 14-JAN-2006 00:13:03; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20252
27; 5994.8; 14-JAN-2006 00:18:54; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;20252
28; 6078.2; 14-JAN-2006 00:20:18; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;20252
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060113_081527_000060782044_00150_20244_0032.N1
 1; 1605.0; 13-JAN-2006 08:15:27; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;20244
 2; 1799.4; 13-JAN-2006 08:18:41; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;20244
 3; 1901.0; 13-JAN-2006 08:20:23; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20244
 4; 2036.3; 13-JAN-2006 08:22:38; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20244
 5; 2272.7; 13-JAN-2006 08:26:34; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20244
 6; 2401.4; 13-JAN-2006 08:28:43; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20244
 7; 2493.7; 13-JAN-2006 08:30:15; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20244
 8; 2673.8; 13-JAN-2006 08:33:15; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20244
 9; 3425.2; 13-JAN-2006 08:45:47; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20244
10; 3923.7; 13-JAN-2006 08:54:05; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;20244
11; 4074.0; 13-JAN-2006 08:56:36; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20244
12; 4449.5; 13-JAN-2006 09:02:51; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20244
13; 4633.5; 13-JAN-2006 09:05:55; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;20244
14; 4737.1; 13-JAN-2006 09:07:39; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20244
15; 5085.9; 13-JAN-2006 09:13:27; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20244
16; 5170.0; 13-JAN-2006 09:14:52; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20244
17; 5437.1; 13-JAN-2006 09:19:19; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20244
18; 5747.5; 13-JAN-2006 09:24:29; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20244
19; 5849.0; 13-JAN-2006 09:26:10; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20244
20; 5939.5; 13-JAN-2006 09:27:41; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;20244
21; 6047.0; 13-JAN-2006 09:29:28; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20244
22; 6155.9; 13-JAN-2006 09:31:17; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;20244
23; 6307.2; 13-JAN-2006 09:33:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20244
24; 6557.2; 13-JAN-2006 09:37:59; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20244
25; 6644.3; 13-JAN-2006 09:39:26; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20244
26; 6755.6; 13-JAN-2006 09:41:17; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20244
27; 6833.4; 13-JAN-2006 09:42:35; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;20244
28; 7055.1; 13-JAN-2006 09:46:17; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;20244
29; 7265.2; 13-JAN-2006 09:49:47; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20244
30; 7420.3; 13-JAN-2006 09:52:22; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20244
31; 7506.2; 13-JAN-2006 09:53:48; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20244
32; 7641.0; 13-JAN-2006 09:56:03; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;20244
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060113_095644_000060382044_00151_20245_0033.N1
 1; 224.0; 13-JAN-2006 09:56:44; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 82;20245
 2; 377.5; 13-JAN-2006 09:59:17; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;20245
 3; 479.1; 13-JAN-2006 10:00:59; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20245
 4; 614.3; 13-JAN-2006 10:03:14; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;20245
 5; 850.7; 13-JAN-2006 10:07:10; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20245
 6; 979.4; 13-JAN-2006 10:09:19; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20245
 7; 1071.7; 13-JAN-2006 10:10:51; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20245
 8; 1251.7; 13-JAN-2006 10:13:51; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20245
 9; 2003.1; 13-JAN-2006 10:26:23; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20245
10; 2501.5; 13-JAN-2006 10:34:41; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;20245
11; 2652.0; 13-JAN-2006 10:37:12; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20245
12; 3027.6; 13-JAN-2006 10:43:27; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;20245
13; 3211.6; 13-JAN-2006 10:46:31; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20245
14; 3315.1; 13-JAN-2006 10:48:15; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20245
15; 3664.2; 13-JAN-2006 10:54:04; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20245
16; 3748.1; 13-JAN-2006 10:55:28; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20245
17; 4015.3; 13-JAN-2006 10:59:55; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20245
18; 4325.9; 13-JAN-2006 11:05:05; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20245
19; 4427.5; 13-JAN-2006 11:06:47; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20245
20; 4518.0; 13-JAN-2006 11:08:18; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20245
21; 4625.1; 13-JAN-2006 11:10:05; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20245
22; 4734.3; 13-JAN-2006 11:11:54; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;20245
23; 4885.4; 13-JAN-2006 11:14:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20245
24; 5135.5; 13-JAN-2006 11:18:35; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20245
25; 5222.5; 13-JAN-2006 11:20:02; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20245
26; 5334.0; 13-JAN-2006 11:21:53; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20245
27; 5411.6; 13-JAN-2006 11:23:11; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20245
28; 5633.1; 13-JAN-2006 11:26:53; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;20245

```



```

29; 5843.4; 13-JAN-2006 11:30:23; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20245
30; 5998.3; 13-JAN-2006 11:32:58; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20245
31; 6084.2; 13-JAN-2006 11:34:24; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;20245
32; 6219.0; 13-JAN-2006 11:36:39; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20245
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060113_113953_000057442044_00152_20246_0034.N1
1; 413.6; 13-JAN-2006 11:39:53; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;20246
2; 515.1; 13-JAN-2006 11:41:35; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20246
3; 650.2; 13-JAN-2006 11:43:50; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20246
4; 886.6; 13-JAN-2006 11:47:46; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20246
5; 1015.4; 13-JAN-2006 11:49:55; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20246
6; 1107.8; 13-JAN-2006 11:51:27; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20246
7; 1287.4; 13-JAN-2006 11:54:27; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20246
8; 2038.9; 13-JAN-2006 12:06:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20246
9; 2537.3; 13-JAN-2006 12:15:17; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;20246
10; 2688.0; 13-JAN-2006 12:17:48; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20246
11; 3063.5; 13-JAN-2006 12:24:03; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;20246
12; 3247.8; 13-JAN-2006 12:27:07; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;20246
13; 3351.1; 13-JAN-2006 12:28:51; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20246
14; 3700.5; 13-JAN-2006 12:34:40; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20246
15; 3784.4; 13-JAN-2006 12:36:04; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20246
16; 4051.5; 13-JAN-2006 12:40:31; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20246
17; 4362.4; 13-JAN-2006 12:45:42; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20246
18; 4464.0; 13-JAN-2006 12:47:23; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20246
19; 4554.6; 13-JAN-2006 12:48:54; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20246
20; 4661.2; 13-JAN-2006 12:50:41; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;20246
21; 4770.7; 13-JAN-2006 12:52:30; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20246
22; 4921.5; 13-JAN-2006 12:55:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20246
23; 5172.0; 13-JAN-2006 12:59:11; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20246
24; 5258.7; 13-JAN-2006 13:00:38; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20246
25; 5370.4; 13-JAN-2006 13:02:30; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20246
26; 5447.8; 13-JAN-2006 13:03:47; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;20246
27; 5669.2; 13-JAN-2006 13:07:29; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20246
28; 5879.6; 13-JAN-2006 13:10:59; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20246
29; 6034.3; 13-JAN-2006 13:13:34; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20246
30; 6120.3; 13-JAN-2006 13:15:00; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20246
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060113_131510_000059822044_00153_20247_0035.N1
1; 250.8; 13-JAN-2006 13:15:10; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 21;20247
2; 375.1; 13-JAN-2006 13:17:15; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20247
3; 581.7; 13-JAN-2006 13:20:41; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;20247
4; 671.2; 13-JAN-2006 13:22:11; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20247
5; 806.2; 13-JAN-2006 13:24:26; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20247
6; 1042.7; 13-JAN-2006 13:28:22; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20247
7; 1171.4; 13-JAN-2006 13:30:31; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20247
8; 1263.9; 13-JAN-2006 13:32:03; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20247
9; 1443.4; 13-JAN-2006 13:35:03; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20247
10; 2194.9; 13-JAN-2006 13:47:34; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20247
11; 2693.2; 13-JAN-2006 13:55:53; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;20247
12; 2844.1; 13-JAN-2006 13:58:24; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20247
13; 3219.6; 13-JAN-2006 14:04:39; Bright; 50.5; 133; 40Zet Her ; 2.81; 6000;occ; 101; 0;20247
14; 3403.9; 13-JAN-2006 14:07:43; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20247
15; 3507.2; 13-JAN-2006 14:09:27; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20247
16; 3856.8; 13-JAN-2006 14:15:16; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;20247
17; 3940.6; 13-JAN-2006 14:16:40; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20247
18; 4207.8; 13-JAN-2006 14:21:07; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20247
19; 4518.8; 13-JAN-2006 14:26:18; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20247
20; 4620.4; 13-JAN-2006 14:28:00; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;20247
21; 4711.1; 13-JAN-2006 14:29:31; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20247
22; 4817.4; 13-JAN-2006 14:31:17; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20247
23; 4927.1; 13-JAN-2006 14:33:07; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20247
24; 5077.7; 13-JAN-2006 14:35:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20247
25; 5328.4; 13-JAN-2006 14:39:48; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;20247
26; 5415.0; 13-JAN-2006 14:41:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20247
27; 5526.7; 13-JAN-2006 14:43:06; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20247
28; 5604.2; 13-JAN-2006 14:44:24; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;20247
29; 5825.4; 13-JAN-2006 14:48:05; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20247
30; 6035.7; 13-JAN-2006 14:51:35; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20247
31; 6190.4; 13-JAN-2006 14:54:10; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20247
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060113_145423_000059102044_00154_20248_0036.N1

```

```

1; 143.4; 13-JAN-2006 14:54:23; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 26;20248
2; 216.4; 13-JAN-2006 14:55:36; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20248
3; 351.2; 13-JAN-2006 14:57:51; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20248
4; 499.9; 13-JAN-2006 15:00:19; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20248
5; 569.7; 13-JAN-2006 15:01:29; Dark ; 38.0; 125; 44Tot Ori ; 2.77; 30000;occ; 76; 0;20248
6; 647.3; 13-JAN-2006 15:02:47; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20248
7; 782.3; 13-JAN-2006 15:05:02; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20248
8; 1018.8; 13-JAN-2006 15:08:58; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20248
9; 1147.5; 13-JAN-2006 15:11:07; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20248
10; 1240.1; 13-JAN-2006 15:12:40; Bright; 36.5; 114; 3Tot Aur ; 2.69; 4600;occ; 73; 0;20248
11; 1419.2; 13-JAN-2006 15:15:39; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20248
12; 2171.0; 13-JAN-2006 15:28:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20248
13; 2669.2; 13-JAN-2006 15:36:29; Bright; 12.0; 119; 14Eta Dra ; 2.73; 4700;occ; 24; 0;20248
14; 2820.0; 13-JAN-2006 15:39:00; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20248
15; 3195.9; 13-JAN-2006 15:45:15; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20248
16; 3380.0; 13-JAN-2006 15:48:19; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20248
17; 3483.3; 13-JAN-2006 15:50:03; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20248
18; 3833.2; 13-JAN-2006 15:55:53; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;20248
19; 3917.0; 13-JAN-2006 15:57:16; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20248
20; 4184.2; 13-JAN-2006 16:01:44; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;20248
21; 4495.3; 13-JAN-2006 16:06:55; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20248
22; 4597.1; 13-JAN-2006 16:08:37; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20248
23; 4687.7; 13-JAN-2006 16:10:07; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;20248
24; 4793.6; 13-JAN-2006 16:11:53; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;20248
25; 4903.6; 13-JAN-2006 16:13:43; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20248
26; 5054.0; 13-JAN-2006 16:16:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20248
27; 5304.9; 13-JAN-2006 16:20:24; Dark ; 35.0; 124; The Car ; 2.76; 30000;occ; 70; 0;20248
28; 5391.2; 13-JAN-2006 16:21:51; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20248
29; 5503.2; 13-JAN-2006 16:23:43; Dark ; 41.0; 71; Tot Car ; 2.25; 7700;occ; 82; 0;20248
30; 5580.5; 13-JAN-2006 16:25:00; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;20248
31; 5801.6; 13-JAN-2006 16:28:41; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20248
32; 6012.0; 13-JAN-2006 16:32:12; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20248
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060113_163212_000058722044_00155_20249_0037.N1
1; 192.0; 13-JAN-2006 16:32:12; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20249
2; 346.7; 13-JAN-2006 16:34:46; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20249
3; 432.5; 13-JAN-2006 16:36:12; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20249
4; 567.3; 13-JAN-2006 16:38:27; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20249
5; 716.1; 13-JAN-2006 16:40:56; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20249
6; 785.8; 13-JAN-2006 16:42:05; Dark ; 37.0; 125; 44Tot Ori ; 2.77; 30000;occ; 74; 0;20249
7; 863.4; 13-JAN-2006 16:43:23; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20249
8; 998.4; 13-JAN-2006 16:45:38; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20249
9; 1234.8; 13-JAN-2006 16:49:34; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20249
10; 1363.6; 13-JAN-2006 16:51:43; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20249
11; 1456.3; 13-JAN-2006 16:53:16; Bright; 37.5; 114; 3Tot Aur ; 2.69; 4600;occ; 75; 0;20249
12; 1635.1; 13-JAN-2006 16:56:15; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20249
13; 2386.9; 13-JAN-2006 17:08:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20249
14; 2885.1; 13-JAN-2006 17:17:05; Bright; 12.0; 119; 14Eta Dra ; 2.73; 4700;occ; 24; 0;20249
15; 3036.1; 13-JAN-2006 17:19:36; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20249
16; 3412.0; 13-JAN-2006 17:25:51; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;20249
17; 3596.3; 13-JAN-2006 17:28:56; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;20249
18; 3699.5; 13-JAN-2006 17:30:39; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20249
19; 4049.7; 13-JAN-2006 17:36:29; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;20249
20; 4133.3; 13-JAN-2006 17:37:53; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20249
21; 4400.5; 13-JAN-2006 17:42:20; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;20249
22; 4711.8; 13-JAN-2006 17:47:31; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20249
23; 4813.7; 13-JAN-2006 17:49:13; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20249
24; 4904.4; 13-JAN-2006 17:50:44; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;20249
25; 5009.8; 13-JAN-2006 17:52:29; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;20249
26; 5120.1; 13-JAN-2006 17:54:20; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20249
27; 5270.2; 13-JAN-2006 17:56:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20249
28; 5521.4; 13-JAN-2006 18:01:01; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20249
29; 5607.6; 13-JAN-2006 18:02:27; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20249
30; 5719.6; 13-JAN-2006 18:04:19; Dark ; 40.0; 71; Tot Car ; 2.25; 7700;occ; 80; 0;20249
31; 5796.9; 13-JAN-2006 18:05:36; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20249
32; 6017.7; 13-JAN-2006 18:09:17; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;20249
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060113_181248_000058712044_00156_20250_0038.N1
1; 468.3; 13-JAN-2006 18:12:48; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20250
2; 622.9; 13-JAN-2006 18:15:22; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20250

```

```

3; 708.8; 13-JAN-2006 18:16:48; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;20250
4; 843.4; 13-JAN-2006 18:19:03; Dark ; 44.5; 1; 9Alp Cma ; -1.44; 11000;occ; 89; 0;20250
5; 992.2; 13-JAN-2006 18:21:32; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20250
6; 1061.9; 13-JAN-2006 18:22:41; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;20250
7; 1139.6; 13-JAN-2006 18:23:59; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20250
8; 1274.4; 13-JAN-2006 18:26:14; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;20250
9; 1732.5; 13-JAN-2006 18:33:52; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20250
10; 1911.0; 13-JAN-2006 18:36:50; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20250
11; 2662.9; 13-JAN-2006 18:49:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20250
12; 3312.1; 13-JAN-2006 19:00:12; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;20250
13; 3688.0; 13-JAN-2006 19:06:28; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20250
14; 3872.5; 13-JAN-2006 19:09:32; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;20250
15; 3975.7; 13-JAN-2006 19:11:15; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20250
16; 4326.0; 13-JAN-2006 19:17:05; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;20250
17; 4409.6; 13-JAN-2006 19:18:29; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20250
18; 4676.8; 13-JAN-2006 19:22:56; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20250
19; 4988.2; 13-JAN-2006 19:28:08; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20250
20; 5090.3; 13-JAN-2006 19:29:50; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;20250
21; 5181.0; 13-JAN-2006 19:31:20; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20250
22; 5396.6; 13-JAN-2006 19:34:56; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;20250
23; 5546.5; 13-JAN-2006 19:37:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20250
24; 5797.8; 13-JAN-2006 19:41:37; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20250
25; 5883.8; 13-JAN-2006 19:43:03; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20250
26; 5996.1; 13-JAN-2006 19:44:56; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20250
27; 6073.1; 13-JAN-2006 19:46:13; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;20250
28; 6293.7; 13-JAN-2006 19:49:53; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;20250
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060114_002445_000057222044_00159_20253_0016.N1
1; 345.4; 14-JAN-2006 00:24:45; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20253
2; 657.2; 14-JAN-2006 00:29:57; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20253
3; 954.2; 14-JAN-2006 00:34:54; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20253
4; 1065.6; 14-JAN-2006 00:36:45; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20253
5; 1214.9; 14-JAN-2006 00:39:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20253
6; 1466.8; 14-JAN-2006 00:43:26; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20253
7; 1552.2; 14-JAN-2006 00:44:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20253
8; 1664.9; 14-JAN-2006 00:46:44; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20253
9; 1741.7; 14-JAN-2006 00:48:01; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;20253
10; 1961.7; 14-JAN-2006 00:51:41; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20253
11; 2172.8; 14-JAN-2006 00:55:12; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;20253
12; 2327.2; 14-JAN-2006 00:57:47; Dark ; 43.5; 23; 21Eps Cma ; 1.50; 26000;occ; 87; 0;20253
13; 2412.9; 14-JAN-2006 00:59:12; Dark ; 40.5; 179; 240mi2Cma ; 3.03; 24000;occ; 81; 0;20253
14; 2547.5; 14-JAN-2006 01:01:27; Dark ; 49.5; 1; 9Alp Cma ; -1.44; 11000;occ; 99; 0;20253
15; 2696.2; 14-JAN-2006 01:03:56; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20253
16; 2766.1; 14-JAN-2006 01:05:06; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20253
17; 2843.8; 14-JAN-2006 01:06:23; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20253
18; 2978.3; 14-JAN-2006 01:08:38; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20253
19; 3436.9; 14-JAN-2006 01:16:16; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20253
20; 3614.3; 14-JAN-2006 01:19:14; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20253
21; 4366.4; 14-JAN-2006 01:31:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20253
22; 5016.3; 14-JAN-2006 01:42:36; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20253
23; 5392.1; 14-JAN-2006 01:48:52; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20253
24; 5576.8; 14-JAN-2006 01:51:56; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;20253
25; 5679.9; 14-JAN-2006 01:53:39; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20253
26; 6031.1; 14-JAN-2006 01:59:31; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;20253
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060114_015931_000044042044_00160_20254_0017.N1
1; 331.1; 14-JAN-2006 01:59:31; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;20254
2; 414.3; 14-JAN-2006 02:00:54; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20254
3; 681.7; 14-JAN-2006 02:05:21; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;20254
4; 993.9; 14-JAN-2006 02:10:33; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20254
5; 1096.4; 14-JAN-2006 02:12:16; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20254
6; 1187.0; 14-JAN-2006 02:13:47; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;20254
7; 1290.3; 14-JAN-2006 02:15:30; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20254
8; 1402.0; 14-JAN-2006 02:17:22; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;20254
9; 1551.0; 14-JAN-2006 02:19:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20254
10; 1803.2; 14-JAN-2006 02:24:03; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20254
11; 1888.5; 14-JAN-2006 02:25:28; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20254
12; 2001.3; 14-JAN-2006 02:27:21; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20254
13; 2078.0; 14-JAN-2006 02:28:37; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20254
14; 2297.9; 14-JAN-2006 02:32:17; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;20254

```



15; 2509.0; 14-JAN-2006 02:35:49; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20254  
 16; 2663.3; 14-JAN-2006 02:38:23; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;20254  
 17; 2749.0; 14-JAN-2006 02:39:49; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;20254  
 18; 2883.5; 14-JAN-2006 02:42:03; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;20254  
 19; 3032.4; 14-JAN-2006 02:44:32; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20254  
 20; 3102.3; 14-JAN-2006 02:45:42; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20254  
 21; 3179.9; 14-JAN-2006 02:46:59; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20254  
 22; 3314.4; 14-JAN-2006 02:49:14; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20254  
 23; 3772.9; 14-JAN-2006 02:56:52; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20254  
 24; 3950.2; 14-JAN-2006 02:59:50; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20254  
 25; 4702.3; 14-JAN-2006 03:12:22; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20254

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDE20060114\_032312\_000054212044\_00161\_20255\_0018.N1

1; 612.3; 14-JAN-2006 03:23:12; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20255  
 2; 988.2; 14-JAN-2006 03:29:28; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20255  
 3; 1173.0; 14-JAN-2006 03:32:33; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;20255  
 4; 1276.0; 14-JAN-2006 03:34:16; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20255  
 5; 1627.4; 14-JAN-2006 03:40:07; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;20255  
 6; 1710.6; 14-JAN-2006 03:41:30; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20255  
 7; 1977.9; 14-JAN-2006 03:45:57; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20255  
 8; 2290.2; 14-JAN-2006 03:51:10; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20255  
 9; 2393.1; 14-JAN-2006 03:52:53; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;20255  
 10; 2483.6; 14-JAN-2006 03:54:23; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20255  
 11; 2586.7; 14-JAN-2006 03:56:06; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20255  
 12; 2698.6; 14-JAN-2006 03:57:58; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20255  
 13; 2847.3; 14-JAN-2006 04:00:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20255  
 14; 3099.8; 14-JAN-2006 04:04:39; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20255  
 15; 3184.9; 14-JAN-2006 04:06:04; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20255  
 16; 3297.8; 14-JAN-2006 04:07:57; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20255  
 17; 3374.5; 14-JAN-2006 04:09:14; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20255  
 18; 3594.2; 14-JAN-2006 04:12:54; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;20255  
 19; 3805.3; 14-JAN-2006 04:16:25; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20255  
 20; 3959.7; 14-JAN-2006 04:18:59; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20255  
 21; 4045.4; 14-JAN-2006 04:20:25; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20255  
 22; 4179.8; 14-JAN-2006 04:22:39; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;20255  
 23; 4328.7; 14-JAN-2006 04:25:08; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20255  
 24; 4398.5; 14-JAN-2006 04:26:18; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20255  
 25; 4476.1; 14-JAN-2006 04:27:36; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20255  
 26; 4610.6; 14-JAN-2006 04:29:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20255  
 27; 5069.3; 14-JAN-2006 04:37:29; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20255  
 28; 5246.3; 14-JAN-2006 04:40:26; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20255  
 29; 5998.4; 14-JAN-2006 04:52:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20255

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDE20060114\_050348\_000054192044\_00162\_20256\_0019.N1

1; 648.4; 14-JAN-2006 05:03:48; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20256  
 2; 1024.4; 14-JAN-2006 05:10:04; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20256  
 3; 1209.4; 14-JAN-2006 05:13:09; Bright; 25.0; 127; 27Bet Her ; 2.78; 4700;occ; 50; 0;20256  
 4; 1312.3; 14-JAN-2006 05:14:52; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20256  
 5; 1664.0; 14-JAN-2006 05:20:43; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;20256  
 6; 1747.1; 14-JAN-2006 05:22:07; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;20256  
 7; 2014.4; 14-JAN-2006 05:26:34; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20256  
 8; 2326.9; 14-JAN-2006 05:31:46; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20256  
 9; 2429.6; 14-JAN-2006 05:33:29; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;20256  
 10; 2520.4; 14-JAN-2006 05:35:00; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20256  
 11; 2622.9; 14-JAN-2006 05:36:42; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20256  
 12; 2735.1; 14-JAN-2006 05:38:35; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20256  
 13; 2883.5; 14-JAN-2006 05:41:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20256  
 14; 3136.2; 14-JAN-2006 05:45:16; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20256  
 15; 3221.2; 14-JAN-2006 05:46:41; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20256  
 16; 3334.3; 14-JAN-2006 05:48:34; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20256  
 17; 3410.8; 14-JAN-2006 05:49:50; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;20256  
 18; 3630.4; 14-JAN-2006 05:53:30; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20256  
 19; 3841.6; 14-JAN-2006 05:57:01; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20256  
 20; 3995.9; 14-JAN-2006 05:59:35; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20256  
 21; 4081.6; 14-JAN-2006 06:01:01; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20256  
 22; 4215.8; 14-JAN-2006 06:03:15; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;20256  
 23; 4364.9; 14-JAN-2006 06:05:44; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20256  
 24; 4434.8; 14-JAN-2006 06:06:54; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20256  
 25; 4512.4; 14-JAN-2006 06:08:12; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20256  
 26; 4646.7; 14-JAN-2006 06:10:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20256

```

27; 5105.5; 14-JAN-2006 06:18:05; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20256
28; 5282.1; 14-JAN-2006 06:21:02; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;20256
29; 6034.4; 14-JAN-2006 06:33:34; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20256
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060114_205855_000041892044_00172_20266_0020.N1
1; 355.3; 14-JAN-2006 20:58:55; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;20266
2; 567.3; 14-JAN-2006 21:02:27; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20266
3; 721.2; 14-JAN-2006 21:05:01; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20266
4; 806.7; 14-JAN-2006 21:06:26; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;20266
5; 940.4; 14-JAN-2006 21:08:40; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;20266
6; 1089.5; 14-JAN-2006 21:11:09; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20266
7; 1159.7; 14-JAN-2006 21:12:19; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;20266
8; 1237.3; 14-JAN-2006 21:13:37; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20266
9; 1370.9; 14-JAN-2006 21:15:50; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20266
10; 1607.5; 14-JAN-2006 21:19:47; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20266
11; 1736.6; 14-JAN-2006 21:21:56; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20266
12; 1831.0; 14-JAN-2006 21:23:30; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20266
13; 2005.2; 14-JAN-2006 21:26:25; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20266
14; 2757.9; 14-JAN-2006 21:38:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20266
15; 3408.8; 14-JAN-2006 21:49:48; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20266
16; 3785.2; 14-JAN-2006 21:56:05; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;20266
17; 4073.4; 14-JAN-2006 22:00:53; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20266
18; 4509.9; 14-JAN-2006 22:08:09; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20266
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060114_220809_000060712044_00172_20266_0021.N1
1; -50.1; 14-JAN-2006 22:08:09; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20266
2; 217.2; 14-JAN-2006 22:12:37; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20267
3; 319.7; 14-JAN-2006 22:14:19; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20267
4; 635.3; 14-JAN-2006 22:19:35; Dark ; 20.0; 109; Bet Lup ; 2.68; 26000;occ; 40; 0;20267
5; 726.0; 14-JAN-2006 22:21:05; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20267
6; 824.6; 14-JAN-2006 22:22:44; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20267
7; 939.4; 14-JAN-2006 22:24:39; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20267
8; 1085.5; 14-JAN-2006 22:27:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20267
9; 1340.5; 14-JAN-2006 22:31:20; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;20267
10; 1423.7; 14-JAN-2006 22:32:43; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20267
11; 1538.1; 14-JAN-2006 22:34:38; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20267
12; 1613.6; 14-JAN-2006 22:35:53; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20267
13; 1831.4; 14-JAN-2006 22:39:31; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20267
14; 2043.4; 14-JAN-2006 22:43:03; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20267
15; 2197.2; 14-JAN-2006 22:45:37; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20267
16; 2282.7; 14-JAN-2006 22:47:02; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20267
17; 2416.4; 14-JAN-2006 22:49:16; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20267
18; 2565.5; 14-JAN-2006 22:51:45; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20267
19; 2635.7; 14-JAN-2006 22:52:55; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20267
20; 2713.2; 14-JAN-2006 22:54:13; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20267
21; 2846.8; 14-JAN-2006 22:56:26; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20267
22; 3083.5; 14-JAN-2006 23:00:23; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20267
23; 3212.6; 14-JAN-2006 23:02:32; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20267
24; 3307.0; 14-JAN-2006 23:04:07; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20267
25; 3481.0; 14-JAN-2006 23:07:01; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20267
26; 4233.7; 14-JAN-2006 23:19:33; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20267
27; 4884.7; 14-JAN-2006 23:30:24; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20267
28; 5261.2; 14-JAN-2006 23:36:41; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;20267
29; 5549.4; 14-JAN-2006 23:41:29; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;20267
30; 5986.1; 14-JAN-2006 23:48:46; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20267
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060114_235313_000058042044_00173_20267_0022.N1
1; 253.4; 14-JAN-2006 23:53:13; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20267
2; 355.7; 14-JAN-2006 23:54:55; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20267
3; 567.6; 14-JAN-2006 23:58:27; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20267
4; 671.9; 15-JAN-2006 00:00:11; Dark ; 20.0; 109; Bet Lup ; 2.68; 26000;occ; 40; 0;20267
5; 762.5; 15-JAN-2006 00:01:42; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;20267
6; 860.5; 15-JAN-2006 00:03:20; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20267
7; 975.7; 15-JAN-2006 00:05:15; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;20267
8; 1121.6; 15-JAN-2006 00:07:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20267
9; 1376.7; 15-JAN-2006 00:11:56; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20267
10; 1459.8; 15-JAN-2006 00:13:19; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20267
11; 1574.4; 15-JAN-2006 00:15:14; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20267
12; 1649.7; 15-JAN-2006 00:16:29; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;20267
13; 1867.4; 15-JAN-2006 00:20:07; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20267
14; 2079.5; 15-JAN-2006 00:23:39; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20267

```

```

15; 2233.3; 15-JAN-2006 00:26:13; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;20267
16; 2318.8; 15-JAN-2006 00:27:38; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;20267
17; 2452.4; 15-JAN-2006 00:29:52; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;20267
18; 2601.5; 15-JAN-2006 00:32:21; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;20267
19; 2671.7; 15-JAN-2006 00:33:31; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20267
20; 2749.2; 15-JAN-2006 00:34:49; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20267
21; 2882.8; 15-JAN-2006 00:37:02; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20267
22; 3119.6; 15-JAN-2006 00:40:59; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20267
23; 3248.6; 15-JAN-2006 00:43:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20267
24; 3343.1; 15-JAN-2006 00:44:43; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20267
25; 3516.8; 15-JAN-2006 00:47:36; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20267
26; 4269.6; 15-JAN-2006 01:00:09; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20267
27; 4920.6; 15-JAN-2006 01:11:00; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20267
28; 5297.1; 15-JAN-2006 01:17:17; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;20267
29; 5585.4; 15-JAN-2006 01:22:05; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20267
30; 6022.3; 15-JAN-2006 01:29:22; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20267
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060114_064424_000036142044_00163_20257_0039.N1
 1; 624.6; 14-JAN-2006 06:44:24; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;20257
 2; 1000.5; 14-JAN-2006 06:50:40; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20257
 3; 1185.6; 14-JAN-2006 06:53:45; Bright; 25.0; 127; 27Bet Her ; 2.78; 4700;occ; 50; 0;20257
 4; 1288.4; 14-JAN-2006 06:55:28; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20257
 5; 1640.3; 14-JAN-2006 07:01:20; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;20257
 6; 1723.4; 14-JAN-2006 07:02:43; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20257
 7; 1990.6; 14-JAN-2006 07:07:10; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;20257
 8; 2303.3; 14-JAN-2006 07:12:23; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20257
 9; 2406.2; 14-JAN-2006 07:14:06; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;20257
10; 2496.9; 14-JAN-2006 07:15:36; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20257
11; 2599.1; 14-JAN-2006 07:17:19; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20257
12; 2711.6; 14-JAN-2006 07:19:11; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;20257
13; 2859.8; 14-JAN-2006 07:21:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20257
14; 3112.8; 14-JAN-2006 07:25:52; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20257
15; 3197.6; 14-JAN-2006 07:27:17; Dark ; 47.5; 29; Bet Car ; 1.67; 10200;occ; 95; 0;20257
16; 3310.8; 14-JAN-2006 07:29:10; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20257
17; 3387.2; 14-JAN-2006 07:30:27; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;20257
18; 3606.5; 14-JAN-2006 07:34:06; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;20257
19; 3817.8; 14-JAN-2006 07:37:37; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20257
20; 3972.1; 14-JAN-2006 07:40:12; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;20257
21; 4057.6; 14-JAN-2006 07:41:37; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;20257
22; 4192.0; 14-JAN-2006 07:43:51; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;20257
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060114_074620_000059372044_00164_20258_0040.N1
 1; 320.9; 14-JAN-2006 07:46:20; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20258
 2; 391.0; 14-JAN-2006 07:47:30; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20258
 3; 468.5; 14-JAN-2006 07:48:48; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20258
 4; 602.7; 14-JAN-2006 07:51:02; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20258
 5; 839.3; 14-JAN-2006 07:54:59; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20258
 6; 968.1; 14-JAN-2006 07:57:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20258
 7; 1061.7; 14-JAN-2006 07:58:41; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20258
 8; 1238.1; 14-JAN-2006 08:01:38; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20258
 9; 1990.4; 14-JAN-2006 08:14:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20258
10; 2640.7; 14-JAN-2006 08:25:00; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20258
11; 3016.7; 14-JAN-2006 08:31:16; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20258
12; 3304.5; 14-JAN-2006 08:36:04; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20258
13; 3656.6; 14-JAN-2006 08:41:56; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;20258
14; 3739.7; 14-JAN-2006 08:43:19; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20258
15; 4006.9; 14-JAN-2006 08:47:46; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20258
16; 4110.3; 14-JAN-2006 08:49:30; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20258
17; 4319.7; 14-JAN-2006 08:52:59; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20258
18; 4422.9; 14-JAN-2006 08:54:42; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20258
19; 4513.5; 14-JAN-2006 08:56:13; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;20258
20; 4615.2; 14-JAN-2006 08:57:55; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20258
21; 4728.0; 14-JAN-2006 08:59:47; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;20258
22; 4875.9; 14-JAN-2006 09:02:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20258
23; 5129.2; 14-JAN-2006 09:06:29; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20258
24; 5213.8; 14-JAN-2006 09:07:53; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20258
25; 5327.1; 14-JAN-2006 09:09:47; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20258
26; 5403.4; 14-JAN-2006 09:11:03; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;20258
27; 5622.6; 14-JAN-2006 09:14:42; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;20258
28; 5833.9; 14-JAN-2006 09:18:13; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20258

```



```

29; 5988.2; 14-JAN-2006 09:20:48; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20258
30; 6073.8; 14-JAN-2006 09:22:13; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20258
31; 6208.1; 14-JAN-2006 09:24:28; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;20258
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060114_092433_000060782044_00165_20259_0041.N1
1; 213.1; 14-JAN-2006 09:24:33; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 10;20259
2; 357.0; 14-JAN-2006 09:26:57; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20259
3; 426.8; 14-JAN-2006 09:28:06; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20259
4; 504.5; 14-JAN-2006 09:29:24; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20259
5; 638.7; 14-JAN-2006 09:31:38; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20259
6; 875.2; 14-JAN-2006 09:35:35; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20259
7; 1004.1; 14-JAN-2006 09:37:44; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20259
8; 1097.8; 14-JAN-2006 09:39:17; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20259
9; 1274.0; 14-JAN-2006 09:42:13; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20259
10; 2026.3; 14-JAN-2006 09:54:46; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20259
11; 2676.5; 14-JAN-2006 10:05:36; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20259
12; 3052.7; 14-JAN-2006 10:11:52; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20259
13; 3340.6; 14-JAN-2006 10:16:40; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20259
14; 3692.9; 14-JAN-2006 10:22:32; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;20259
15; 3775.9; 14-JAN-2006 10:23:55; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;20259
16; 4043.2; 14-JAN-2006 10:28:23; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20259
17; 4146.4; 14-JAN-2006 10:30:06; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20259
18; 4356.1; 14-JAN-2006 10:33:36; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20259
19; 4459.3; 14-JAN-2006 10:35:19; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;20259
20; 4550.0; 14-JAN-2006 10:36:50; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20259
21; 4651.3; 14-JAN-2006 10:38:31; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20259
22; 4764.4; 14-JAN-2006 10:40:24; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20259
23; 4912.1; 14-JAN-2006 10:42:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20259
24; 5165.6; 14-JAN-2006 10:47:05; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20259
25; 5250.0; 14-JAN-2006 10:48:29; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20259
26; 5363.5; 14-JAN-2006 10:50:23; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20259
27; 5439.7; 14-JAN-2006 10:51:39; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;20259
28; 5658.7; 14-JAN-2006 10:55:18; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;20259
29; 5870.1; 14-JAN-2006 10:58:50; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20259
30; 6024.2; 14-JAN-2006 11:01:24; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20259
31; 6109.9; 14-JAN-2006 11:02:49; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20259
32; 6244.1; 14-JAN-2006 11:05:04; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;20259
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060114_110540_000058882044_00166_20260_0042.N1
1; 340.6; 14-JAN-2006 11:05:40; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 73;20260
2; 453.0; 14-JAN-2006 11:07:32; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20260
3; 523.0; 14-JAN-2006 11:08:42; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20260
4; 600.6; 14-JAN-2006 11:10:00; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20260
5; 734.7; 14-JAN-2006 11:12:14; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20260
6; 971.2; 14-JAN-2006 11:16:11; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20260
7; 1100.1; 14-JAN-2006 11:18:20; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20260
8; 1194.0; 14-JAN-2006 11:19:54; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20260
9; 1369.7; 14-JAN-2006 11:22:49; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20260
10; 2122.1; 14-JAN-2006 11:35:22; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20260
11; 2772.6; 14-JAN-2006 11:46:12; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20260
12; 3148.7; 14-JAN-2006 11:52:28; Bright; 51.0; 133; 40Zet Her ; 2.81; 6000;occ; 102; 0;20260
13; 3436.6; 14-JAN-2006 11:57:16; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20260
14; 3789.3; 14-JAN-2006 12:03:09; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;20260
15; 3872.0; 14-JAN-2006 12:04:32; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;20260
16; 4139.3; 14-JAN-2006 12:08:59; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20260
17; 4242.5; 14-JAN-2006 12:10:42; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20260
18; 4452.4; 14-JAN-2006 12:14:12; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20260
19; 4555.9; 14-JAN-2006 12:15:55; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;20260
20; 4646.5; 14-JAN-2006 12:17:26; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20260
21; 4747.4; 14-JAN-2006 12:19:07; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20260
22; 4860.8; 14-JAN-2006 12:21:00; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;20260
23; 5008.2; 14-JAN-2006 12:23:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20260
24; 5262.0; 14-JAN-2006 12:27:41; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20260
25; 5346.2; 14-JAN-2006 12:29:06; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20260
26; 5459.7; 14-JAN-2006 12:30:59; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;20260
27; 5535.9; 14-JAN-2006 12:32:15; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;20260
28; 5754.7; 14-JAN-2006 12:35:54; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;20260
29; 5966.2; 14-JAN-2006 12:39:26; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20260
30; 6120.4; 14-JAN-2006 12:42:00; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20260
31; 6205.9; 14-JAN-2006 12:43:25; Dark ; 24.0; 179; 240mi2CMA ; 3.03; 24000;occ; 48; 0;20260

```

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060114\_124325\_000060492044\_00167\_20261\_0043.N1

1;	205.9;	14-JAN-2006	12:43:25;	Dark	;	38.0;	179;	240mi2CMA	;	3.03;	24000;occ;	76;	0;	20261
2;	340.0;	14-JAN-2006	12:45:39;	Dark	;	48.5;	1;	9Alp CMA	;	-1.44;	11000;occ;	97;	0;	20261
3;	489.1;	14-JAN-2006	12:48:09;	Dark	;	39.5;	56;	53Kap Ori	;	2.07;	30000;occ;	79;	0;	20261
4;	558.9;	14-JAN-2006	12:49:18;	Dark	;	37.5;	125;	44Tot Ori	;	2.77;	30000;occ;	75;	0;	20261
5;	636.6;	14-JAN-2006	12:50:36;	Dark	;	40.0;	30;	46Eps Ori	;	1.69;	30000;occ;	80;	0;	20261
6;	770.7;	14-JAN-2006	12:52:50;	Dark	;	46.0;	14;	58Alp Ori	;	0.87;	3000;occ;	92;	0;	20261
7;	1007.3;	14-JAN-2006	12:56:47;	Bright;	;	33.5;	176;	23Zet Tau	;	3.02;	22000;occ;	67;	0;	20261
8;	1136.1;	14-JAN-2006	12:58:56;	Bright;	;	35.0;	28;	12Bet Tau	;	1.65;	15200;occ;	70;	0;	20261
9;	1230.1;	14-JAN-2006	13:00:30;	Bright;	;	37.5;	114;	3Tot Aur	;	2.69;	4600;occ;	75;	0;	20261
10;	1405.6;	14-JAN-2006	13:03:25;	Bright;	;	36.0;	42;	34Bet Aur	;	1.90;	10200;occ;	72;	0;	20261
11;	2158.1;	14-JAN-2006	13:15:58;	Bright;	;	34.0;	49;	1Alp UMi	;	1.99;	6300;occ;	68;	0;	20261
12;	2808.5;	14-JAN-2006	13:26:48;	Bright;	;	35.5;	130;	23Bet Dra	;	2.80;	5800;occ;	71;	0;	20261
13;	3184.8;	14-JAN-2006	13:33:04;	Bright;	;	36.5;	133;	40Zet Her	;	2.81;	6000;occ;	73;	0;	20261
14;	3472.8;	14-JAN-2006	13:37:52;	Bright;	;	33.0;	59;	55Alp Oph	;	2.08;	8900;occ;	66;	0;	20261
15;	3825.6;	14-JAN-2006	13:43:45;	Bright;	;	38.0;	120;	1Del Oph	;	2.73;	3200;occ;	76;	0;	20261
16;	3908.4;	14-JAN-2006	13:45:08;	Bright;	;	53.0;	98;	13Zet Oph	;	2.57;	30000;occ;	106;	0;	20261
17;	4175.7;	14-JAN-2006	13:49:35;	Dark	;	53.0;	16;	21Alp Sco	;	1.02;	3000;occ;	106;	0;	20261
18;	4278.7;	14-JAN-2006	13:51:18;	Dark	;	40.5;	75;	26Eps Sco	;	2.29;	4250;occ;	81;	0;	20261
19;	4488.9;	14-JAN-2006	13:54:48;	Dark	;	38.0;	131;	Gam Lup	;	2.80;	26000;occ;	76;	0;	20261
20;	4592.4;	14-JAN-2006	13:56:32;	Dark	;	39.5;	109;	Bet Lup	;	2.68;	26000;occ;	79;	0;	20261
21;	4683.1;	14-JAN-2006	13:58:03;	Dark	;	39.0;	78;	Alp Lup	;	2.30;	28000;occ;	78;	0;	20261
22;	4783.6;	14-JAN-2006	13:59:43;	Dark	;	36.5;	134;	Bet TrA	;	2.81;	6600;occ;	73;	0;	20261
23;	4897.2;	14-JAN-2006	14:01:37;	Dark	;	40.0;	10;	Bet Cen	;	0.61;	28000;occ;	80;	0;	20261
24;	5044.4;	14-JAN-2006	14:04:04;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	20261
25;	5298.3;	14-JAN-2006	14:08:18;	Dark	;	38.0;	124;	The Car	;	2.76;	30000;occ;	76;	0;	20261
26;	5382.4;	14-JAN-2006	14:09:42;	Dark	;	37.0;	29;	Bet Car	;	1.67;	10200;occ;	74;	0;	20261
27;	5496.2;	14-JAN-2006	14:11:36;	Dark	;	38.5;	71;	Iot Car	;	2.25;	7700;occ;	77;	0;	20261
28;	5572.1;	14-JAN-2006	14:12:52;	Dark	;	45.5;	41;	Eps Car	;	1.86;	4100;occ;	91;	0;	20261
29;	5790.8;	14-JAN-2006	14:16:30;	Dark	;	49.0;	2;	Alp Car	;	-0.74;	7000;occ;	98;	0;	20261
30;	6002.4;	14-JAN-2006	14:20:02;	Dark	;	41.5;	117;	Pi Pup	;	2.71;	3800;occ;	83;	0;	20261
31;	6156.5;	14-JAN-2006	14:22:36;	Dark	;	44.5;	23;	21Eps CMA	;	1.50;	26000;occ;	89;	0;	20261
32;	6242.0;	14-JAN-2006	14:24:02;	Dark	;	13.5;	179;	240mi2CMA	;	3.03;	24000;occ;	27;	0;	20261

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060114\_142236\_000059222044\_00168\_20262\_0044.N1

1;	276.5;	14-JAN-2006	14:22:36;	Dark	;	44.5;	23;	21Eps CMA	;	1.50;	26000;occ;	89;	0;	20262
2;	362.0;	14-JAN-2006	14:24:02;	Dark	;	38.0;	179;	240mi2CMA	;	3.03;	24000;occ;	76;	0;	20262
3;	496.1;	14-JAN-2006	14:26:16;	Dark	;	46.0;	1;	9Alp CMA	;	-1.44;	11000;occ;	92;	0;	20262
4;	645.1;	14-JAN-2006	14:28:45;	Dark	;	40.5;	56;	53Kap Ori	;	2.07;	30000;occ;	81;	0;	20262
5;	715.1;	14-JAN-2006	14:29:55;	Dark	;	38.0;	125;	44Tot Ori	;	2.77;	30000;occ;	76;	0;	20262
6;	792.8;	14-JAN-2006	14:31:12;	Dark	;	39.5;	30;	46Eps Ori	;	1.69;	30000;occ;	79;	0;	20262
7;	926.7;	14-JAN-2006	14:33:26;	Dark	;	46.0;	14;	58Alp Ori	;	0.87;	3000;occ;	92;	0;	20262
8;	1163.3;	14-JAN-2006	14:37:23;	Bright;	;	35.5;	176;	23Zet Tau	;	3.02;	22000;occ;	71;	0;	20262
9;	1292.2;	14-JAN-2006	14:39:32;	Bright;	;	37.5;	28;	12Bet Tau	;	1.65;	15200;occ;	75;	0;	20262
10;	1386.2;	14-JAN-2006	14:41:06;	Bright;	;	36.5;	114;	3Tot Aur	;	2.69;	4600;occ;	73;	0;	20262
11;	1561.6;	14-JAN-2006	14:44:01;	Bright;	;	35.0;	42;	34Bet Aur	;	1.90;	10200;occ;	70;	0;	20262
12;	2314.1;	14-JAN-2006	14:56:34;	Bright;	;	33.5;	49;	1Alp UMi	;	1.99;	6300;occ;	67;	0;	20262
13;	2964.6;	14-JAN-2006	15:07:24;	Bright;	;	36.5;	130;	23Bet Dra	;	2.80;	5800;occ;	73;	0;	20262
14;	3340.8;	14-JAN-2006	15:13:40;	Bright;	;	35.0;	133;	40Zet Her	;	2.81;	6000;occ;	70;	0;	20262
15;	3629.0;	14-JAN-2006	15:18:28;	Bright;	;	33.0;	59;	55Alp Oph	;	2.08;	8900;occ;	66;	0;	20262
16;	3982.0;	14-JAN-2006	15:24:21;	Bright;	;	19.0;	120;	1Del Oph	;	2.73;	3200;occ;	38;	0;	20262
17;	4064.8;	14-JAN-2006	15:25:44;	Bright;	;	53.0;	98;	13Zet Oph	;	2.57;	30000;occ;	106;	0;	20262
18;	4332.1;	14-JAN-2006	15:30:12;	Dark	;	53.0;	16;	21Alp Sco	;	1.02;	3000;occ;	106;	0;	20262
19;	4434.9;	14-JAN-2006	15:31:54;	Dark	;	41.0;	75;	26Eps Sco	;	2.29;	4250;occ;	82;	0;	20262
20;	4645.4;	14-JAN-2006	15:35:25;	Dark	;	39.0;	131;	Gam Lup	;	2.80;	26000;occ;	78;	0;	20262
21;	4749.1;	14-JAN-2006	15:37:09;	Dark	;	37.0;	109;	Bet Lup	;	2.68;	26000;occ;	74;	0;	20262
22;	4839.6;	14-JAN-2006	15:38:39;	Dark	;	40.0;	78;	Alp Lup	;	2.30;	28000;occ;	80;	0;	20262
23;	4940.0;	14-JAN-2006	15:40:19;	Dark	;	37.0;	134;	Bet TrA	;	2.81;	6600;occ;	74;	0;	20262
24;	5053.6;	14-JAN-2006	15:42:13;	Dark	;	40.5;	10;	Bet Cen	;	0.61;	28000;occ;	81;	0;	20262
25;	5200.6;	14-JAN-2006	15:44:40;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	20262
26;	5454.7;	14-JAN-2006	15:48:54;	Dark	;	37.5;	124;	The Car	;	2.76;	30000;occ;	75;	0;	20262
27;	5538.7;	14-JAN-2006	15:50:18;	Dark	;	38.0;	29;	Bet Car	;	1.67;	10200;occ;	76;	0;	20262
28;	5652.5;	14-JAN-2006	15:52:12;	Dark	;	38.5;	71;	Iot Car	;	2.25;	7700;occ;	77;	0;	20262
29;	5728.4;	14-JAN-2006	15:53:28;	Dark	;	47.0;	41;	Eps Car	;	1.86;	4100;occ;	94;	0;	20262
30;	5946.9;	14-JAN-2006	15:57:06;	Dark	;	44.0;	2;	Alp Car	;	-0.74;	7000;occ;	88;	0;	20262
31;	6158.7;	14-JAN-2006	16:00:38;	Dark	;	40.5;	117;	Pi Pup	;	2.71;	3800;occ;	81;	0;	20262

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060114\_160044\_000058572044\_00169\_20263\_0045.N1

1;	164.2;	14-JAN-2006	16:00:44;	Dark	;	41.0;	117;	Pi Pup	;	2.71;	3800;occ;	82;	11;	20263
2;	312.7;	14-JAN-2006	16:03:12;	Dark	;	43.5;	23;	21Eps CMA	;	1.50;	26000;occ;	87;	0;	20263

```

3; 398.2; 14-JAN-2006 16:04:38; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;20263
4; 532.2; 14-JAN-2006 16:06:52; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20263
5; 681.2; 14-JAN-2006 16:09:21; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20263
6; 751.3; 14-JAN-2006 16:10:31; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20263
7; 828.9; 14-JAN-2006 16:11:48; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20263
8; 962.7; 14-JAN-2006 16:14:02; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20263
9; 1199.2; 14-JAN-2006 16:17:59; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20263
10; 1328.3; 14-JAN-2006 16:20:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20263
11; 1422.3; 14-JAN-2006 16:21:42; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20263
12; 1597.4; 14-JAN-2006 16:24:37; Bright; 52.0; 42; 34Bet Aur ; 1.90; 10200;occ; 104; 0;20263
13; 2350.0; 14-JAN-2006 16:37:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20263
14; 3000.7; 14-JAN-2006 16:48:00; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20263
15; 3376.9; 14-JAN-2006 16:54:16; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;20263
16; 3665.1; 14-JAN-2006 16:59:05; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20263
17; 4018.4; 14-JAN-2006 17:04:58; Bright; 19.0; 120; 1Del Oph ; 2.73; 3200;occ; 38; 0;20263
18; 4101.1; 14-JAN-2006 17:06:21; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20263
19; 4368.4; 14-JAN-2006 17:10:48; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20263
20; 4471.1; 14-JAN-2006 17:12:31; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20263
21; 4681.8; 14-JAN-2006 17:16:01; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20263
22; 4785.6; 14-JAN-2006 17:17:45; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;20263
23; 4876.3; 14-JAN-2006 17:19:16; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20263
24; 4976.1; 14-JAN-2006 17:20:56; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20263
25; 5090.2; 14-JAN-2006 17:22:50; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;20263
26; 5236.9; 14-JAN-2006 17:25:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20263
27; 5491.2; 14-JAN-2006 17:29:31; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20263
28; 5575.0; 14-JAN-2006 17:30:55; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20263
29; 5688.9; 14-JAN-2006 17:32:48; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20263
30; 5764.8; 14-JAN-2006 17:34:04; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;20263
31; 5983.1; 14-JAN-2006 17:37:43; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;20263
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060114_173743_000058532044_00170_20264_0046.N1
1; 283.1; 14-JAN-2006 17:37:43; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;20264
2; 494.9; 14-JAN-2006 17:41:14; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20264
3; 648.8; 14-JAN-2006 17:43:48; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;20264
4; 734.3; 14-JAN-2006 17:45:14; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20264
5; 868.3; 14-JAN-2006 17:47:28; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20264
6; 1017.3; 14-JAN-2006 17:49:57; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20264
7; 1087.4; 14-JAN-2006 17:51:07; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;20264
8; 1165.0; 14-JAN-2006 17:52:25; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20264
9; 1298.8; 14-JAN-2006 17:54:38; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20264
10; 1535.3; 14-JAN-2006 17:58:35; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20264
11; 1664.5; 14-JAN-2006 18:00:44; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20264
12; 1758.6; 14-JAN-2006 18:02:18; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20264
13; 1933.4; 14-JAN-2006 18:05:13; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20264
14; 2686.0; 14-JAN-2006 18:17:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20264
15; 3336.8; 14-JAN-2006 18:28:36; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;20264
16; 3713.1; 14-JAN-2006 18:34:53; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;20264
17; 4001.2; 14-JAN-2006 18:39:41; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20264
18; 4437.4; 14-JAN-2006 18:46:57; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20264
19; 4704.7; 14-JAN-2006 18:51:24; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20264
20; 4807.4; 14-JAN-2006 18:53:07; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20264
21; 5018.4; 14-JAN-2006 18:56:38; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20264
22; 5122.3; 14-JAN-2006 18:58:22; Dark ; 29.0; 109; Bet Lup ; 2.68; 26000;occ; 58; 0;20264
23; 5212.9; 14-JAN-2006 18:59:52; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;20264
24; 5312.3; 14-JAN-2006 19:01:32; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20264
25; 5426.6; 14-JAN-2006 19:03:26; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;20264
26; 5573.1; 14-JAN-2006 19:05:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20264
27; 5827.8; 14-JAN-2006 19:10:07; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20264
28; 5911.2; 14-JAN-2006 19:11:31; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20264
29; 6025.4; 14-JAN-2006 19:13:25; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20264
30; 6101.1; 14-JAN-2006 19:14:41; Dark ; 36.5; 41; Eps Car ; 1.86; 4100;occ; 73; 0;20264
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060114_191819_000060852044_00171_20265_0047.N1
1; 379.3; 14-JAN-2006 19:18:19; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;20265
2; 591.1; 14-JAN-2006 19:21:51; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20265
3; 745.0; 14-JAN-2006 19:24:25; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20265
4; 830.6; 14-JAN-2006 19:25:50; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;20265
5; 964.4; 14-JAN-2006 19:28:04; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20265
6; 1113.5; 14-JAN-2006 19:30:33; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20265
7; 1183.6; 14-JAN-2006 19:31:43; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20265

```



8; 1261.2; 14-JAN-2006 19:33:01; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20265  
9; 1394.9; 14-JAN-2006 19:35:14; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20265  
10; 1631.5; 14-JAN-2006 19:39:11; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20265  
11; 1760.5; 14-JAN-2006 19:41:20; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20265  
12; 1854.8; 14-JAN-2006 19:42:54; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20265  
13; 2029.3; 14-JAN-2006 19:45:49; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20265  
14; 2782.0; 14-JAN-2006 19:58:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20265  
15; 3432.8; 14-JAN-2006 20:09:12; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;20265  
16; 3809.0; 14-JAN-2006 20:15:29; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;20265  
17; 4097.4; 14-JAN-2006 20:20:17; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20265  
18; 4533.6; 14-JAN-2006 20:27:33; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;20265  
19; 4800.9; 14-JAN-2006 20:32:00; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;20265  
20; 4903.5; 14-JAN-2006 20:33:43; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20265  
21; 5114.9; 14-JAN-2006 20:37:14; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20265  
22; 5218.8; 14-JAN-2006 20:38:58; Dark ; 29.0; 109; Bet Lup ; 2.68; 26000;occ; 58; 0;20265  
23; 5309.4; 14-JAN-2006 20:40:29; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20265  
24; 5408.4; 14-JAN-2006 20:42:08; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20265  
25; 5523.0; 14-JAN-2006 20:44:03; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20265  
26; 5669.3; 14-JAN-2006 20:46:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20265  
27; 5924.1; 14-JAN-2006 20:50:44; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20265  
28; 6007.4; 14-JAN-2006 20:52:07; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20265  
29; 6121.7; 14-JAN-2006 20:54:01; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20265  
30; 6197.4; 14-JAN-2006 20:55:17; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20265  
31; 6415.3; 14-JAN-2006 20:58:55; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;20265

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_OPNPDE20060115\_013349\_000040482044\_00174\_20268\_0023.N1

1; 229.6; 15-JAN-2006 01:33:49; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20268  
2; 331.9; 15-JAN-2006 01:35:31; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20268  
3; 543.9; 15-JAN-2006 01:39:03; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20268  
4; 648.4; 15-JAN-2006 01:40:48; Dark ; 12.0; 109; Bet Lup ; 2.68; 26000;occ; 24; 0;20268  
5; 739.0; 15-JAN-2006 01:42:19; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;20268  
6; 836.7; 15-JAN-2006 01:43:56; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20268  
7; 952.1; 15-JAN-2006 01:45:52; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;20268  
8; 1097.7; 15-JAN-2006 01:48:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20268  
9; 1353.1; 15-JAN-2006 01:52:33; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20268  
10; 1436.0; 15-JAN-2006 01:53:55; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20268  
11; 1550.7; 15-JAN-2006 01:55:50; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;20268  
12; 1626.0; 15-JAN-2006 01:57:06; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;20268  
13; 1843.4; 15-JAN-2006 02:00:43; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;20268  
14; 2055.7; 15-JAN-2006 02:04:15; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20268  
15; 2209.4; 15-JAN-2006 02:06:49; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20268  
16; 2294.7; 15-JAN-2006 02:08:14; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;20268  
17; 2428.5; 15-JAN-2006 02:10:28; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;20268  
18; 2577.7; 15-JAN-2006 02:12:57; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20268  
19; 2647.9; 15-JAN-2006 02:14:07; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;20268  
20; 2725.2; 15-JAN-2006 02:15:25; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20268  
21; 2858.8; 15-JAN-2006 02:17:38; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20268  
22; 3095.5; 15-JAN-2006 02:21:35; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20268  
23; 3224.6; 15-JAN-2006 02:23:44; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20268  
24; 3319.3; 15-JAN-2006 02:25:19; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20268  
25; 3492.7; 15-JAN-2006 02:28:12; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20268  
26; 4245.5; 15-JAN-2006 02:40:45; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20268

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_OPNPDE20060115\_025136\_000054162044\_00175\_20269\_0024.N1

1; 636.6; 15-JAN-2006 02:51:36; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20269  
2; 1013.3; 15-JAN-2006 02:57:53; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;20269  
3; 1301.6; 15-JAN-2006 03:02:41; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20269  
4; 1738.6; 15-JAN-2006 03:09:58; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;20269  
5; 2006.0; 15-JAN-2006 03:14:25; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;20269  
6; 2108.1; 15-JAN-2006 03:16:08; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20269  
7; 2320.5; 15-JAN-2006 03:19:40; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20269  
8; 2425.0; 15-JAN-2006 03:21:25; Dark ; 12.0; 109; Bet Lup ; 2.68; 26000;occ; 24; 0;20269  
9; 2515.7; 15-JAN-2006 03:22:55; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;20269  
10; 2612.9; 15-JAN-2006 03:24:32; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20269  
11; 2728.7; 15-JAN-2006 03:26:28; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;20269  
12; 2873.9; 15-JAN-2006 03:28:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20269  
13; 3129.6; 15-JAN-2006 03:33:09; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20269  
14; 3212.3; 15-JAN-2006 03:34:32; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20269  
15; 3327.2; 15-JAN-2006 03:36:27; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20269  
16; 3402.4; 15-JAN-2006 03:37:42; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;20269

```

17; 3619.7; 15-JAN-2006 03:41:19; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20269
18; 3832.0; 15-JAN-2006 03:44:52; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20269
19; 3985.6; 15-JAN-2006 03:47:25; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;20269
20; 4071.0; 15-JAN-2006 03:48:50; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20269
21; 4204.6; 15-JAN-2006 03:51:04; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;20269
22; 4353.9; 15-JAN-2006 03:53:33; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20269
23; 4424.1; 15-JAN-2006 03:54:44; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20269
24; 4501.6; 15-JAN-2006 03:56:01; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20269
25; 4634.9; 15-JAN-2006 03:58:14; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20269
26; 4871.8; 15-JAN-2006 04:02:11; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20269
27; 5000.8; 15-JAN-2006 04:04:20; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20269
28; 5095.5; 15-JAN-2006 04:05:55; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20269
29; 5268.6; 15-JAN-2006 04:08:48; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20269
30; 6021.6; 15-JAN-2006 04:21:21; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20269
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060115_043212_000054192044_00176_20270_0025.N1
1; 612.8; 15-JAN-2006 04:32:12; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20270
2; 989.5; 15-JAN-2006 04:38:29; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20270
3; 1277.8; 15-JAN-2006 04:43:17; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20270
4; 1715.1; 15-JAN-2006 04:50:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;20270
5; 1982.3; 15-JAN-2006 04:55:02; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20270
6; 2084.2; 15-JAN-2006 04:56:44; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20270
7; 2297.0; 15-JAN-2006 05:00:16; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20270
8; 2401.5; 15-JAN-2006 05:02:01; Dark ; 3.0; 109; Bet Lup ; 2.68; 26000;occ; 6; 0;20270
9; 2492.3; 15-JAN-2006 05:03:32; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;20270
10; 2589.3; 15-JAN-2006 05:05:09; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20270
11; 2705.2; 15-JAN-2006 05:07:05; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;20270
12; 2850.2; 15-JAN-2006 05:09:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20270
13; 3106.0; 15-JAN-2006 05:13:46; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20270
14; 3188.6; 15-JAN-2006 05:15:08; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;20270
15; 3303.5; 15-JAN-2006 05:17:03; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20270
16; 3378.7; 15-JAN-2006 05:18:18; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;20270
17; 3595.8; 15-JAN-2006 05:21:55; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;20270
18; 3808.2; 15-JAN-2006 05:25:28; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20270
19; 3961.8; 15-JAN-2006 05:28:01; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20270
20; 4047.3; 15-JAN-2006 05:29:27; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20270
21; 4180.8; 15-JAN-2006 05:31:40; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20270
22; 4330.0; 15-JAN-2006 05:34:10; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20270
23; 4400.2; 15-JAN-2006 05:35:20; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20270
24; 4477.7; 15-JAN-2006 05:36:37; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20270
25; 4611.1; 15-JAN-2006 05:38:51; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20270
26; 4847.7; 15-JAN-2006 05:42:47; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20270
27; 4977.0; 15-JAN-2006 05:44:56; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20270
28; 5071.9; 15-JAN-2006 05:46:31; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20270
29; 5244.6; 15-JAN-2006 05:49:24; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20270
30; 5997.6; 15-JAN-2006 06:01:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20270
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060115_202422_000043872044_00186_20280_0026.N1
1; 203.0; 15-JAN-2006 20:24:22; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20280
2; 380.8; 15-JAN-2006 20:27:20; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;20280
3; 594.0; 15-JAN-2006 20:30:54; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20280
4; 747.0; 15-JAN-2006 20:33:27; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20280
5; 832.1; 15-JAN-2006 20:34:52; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20280
6; 965.4; 15-JAN-2006 20:37:05; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20280
7; 1114.9; 15-JAN-2006 20:39:34; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;20280
8; 1185.2; 15-JAN-2006 20:40:45; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;20280
9; 1262.7; 15-JAN-2006 20:42:02; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20280
10; 1395.4; 15-JAN-2006 20:44:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20280
11; 1632.6; 15-JAN-2006 20:48:12; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;20280
12; 1761.6; 15-JAN-2006 20:50:21; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20280
13; 1857.4; 15-JAN-2006 20:51:57; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20280
14; 2027.7; 15-JAN-2006 20:54:47; Bright; 52.0; 42; 34Bet Aur ; 1.90; 10200;occ; 104; 0;20280
15; 2781.1; 15-JAN-2006 21:07:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20280
16; 3433.1; 15-JAN-2006 21:18:13; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20280
17; 3810.3; 15-JAN-2006 21:24:30; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;20280
18; 4099.0; 15-JAN-2006 21:29:19; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20280
19; 4537.8; 15-JAN-2006 21:36:37; Bright; 53.5; 98; 13Zet Oph ; 2.57; 30000;occ; 107; 0;20280
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060115_213715_000060462044_00186_20280_0027.N1
1; 15.3; 15-JAN-2006 21:37:15; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 75;20280
2; 245.5; 15-JAN-2006 21:41:05; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20280

```

```

3; 346.3; 15-JAN-2006 21:42:46; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20280
4; 561.7; 15-JAN-2006 21:46:21; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20280
5; 758.2; 15-JAN-2006 21:49:38; Dark ; 5.0; 78; Alp Lup ; 2.30; 28000;occ; 10; 0;20280
6; 912.1; 15-JAN-2006 21:52:12; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20280
7; 1112.2; 15-JAN-2006 21:55:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20280
8; 1370.3; 15-JAN-2006 21:59:50; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20280
9; 1451.0; 15-JAN-2006 22:01:11; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20280
10; 1567.3; 15-JAN-2006 22:03:07; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20280
11; 1679.3; 15-JAN-2006 22:04:59; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20280
12; 1856.9; 15-JAN-2006 22:07:56; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;20280
13; 2070.2; 15-JAN-2006 22:11:30; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20280
14; 2223.1; 15-JAN-2006 22:14:03; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20280
15; 2308.3; 15-JAN-2006 22:15:28; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20280
16; 2441.5; 15-JAN-2006 22:17:41; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;20280
17; 2591.2; 15-JAN-2006 22:20:11; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;20280
18; 2661.4; 15-JAN-2006 22:21:21; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20280
19; 2738.8; 15-JAN-2006 22:22:38; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20280
20; 2871.4; 15-JAN-2006 22:24:51; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20280
21; 3108.4; 15-JAN-2006 22:28:48; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20280
22; 3237.6; 15-JAN-2006 22:30:57; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20280
23; 3333.5; 15-JAN-2006 22:32:33; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20280
24; 3503.5; 15-JAN-2006 22:35:23; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20280
25; 4256.9; 15-JAN-2006 22:47:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20280
26; 4909.0; 15-JAN-2006 22:58:48; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20280
27; 5286.3; 15-JAN-2006 23:05:06; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20280
28; 5575.0; 15-JAN-2006 23:09:54; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20280
29; 6014.1; 15-JAN-2006 23:17:14; Bright; 48.0; 98; 13Zet Oph ; 2.57; 30000;occ; 96; 0;20280
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060115_231741_000060612044_00187_20281_0028.N1
1; -18.4; 15-JAN-2006 23:17:41; Bright; 48.5; 98; 13Zet Oph ; 2.57; 30000;occ; 97; 55;20281
2; 221.7; 15-JAN-2006 23:21:41; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20282
3; 322.4; 15-JAN-2006 23:23:22; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20282
4; 537.6; 15-JAN-2006 23:26:57; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20282
5; 734.7; 15-JAN-2006 23:30:14; Dark ; 5.0; 78; Alp Lup ; 2.30; 28000;occ; 10; 0;20282
6; 888.3; 15-JAN-2006 23:32:48; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;20282
7; 1088.3; 15-JAN-2006 23:36:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20282
8; 1346.6; 15-JAN-2006 23:40:26; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20282
9; 1427.1; 15-JAN-2006 23:41:47; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20282
10; 1543.5; 15-JAN-2006 23:43:43; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20282
11; 1655.5; 15-JAN-2006 23:45:35; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20282
12; 1832.9; 15-JAN-2006 23:48:32; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20282
13; 2046.3; 15-JAN-2006 23:52:06; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20282
14; 2199.1; 15-JAN-2006 23:54:39; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20282
15; 2284.2; 15-JAN-2006 23:56:04; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20282
16; 2417.4; 15-JAN-2006 23:58:17; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;20282
17; 2567.0; 16-JAN-2006 00:00:47; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20282
18; 2637.3; 16-JAN-2006 00:01:57; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20282
19; 2714.9; 16-JAN-2006 00:03:14; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20282
20; 2847.4; 16-JAN-2006 00:05:27; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20282
21; 3084.1; 16-JAN-2006 00:09:24; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20282
22; 3213.6; 16-JAN-2006 00:11:33; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20282
23; 3309.6; 16-JAN-2006 00:13:09; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20282
24; 3479.4; 16-JAN-2006 00:15:59; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20282
25; 4232.8; 16-JAN-2006 00:28:32; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20282
26; 4885.0; 16-JAN-2006 00:39:25; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20282
27; 5262.2; 16-JAN-2006 00:45:42; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20282
28; 5551.0; 16-JAN-2006 00:50:31; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20282
29; 5990.3; 16-JAN-2006 00:57:50; Bright; 53.5; 98; 13Zet Oph ; 2.57; 30000;occ; 107; 0;20282
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060115_061248_000036202044_00177_20271_0048.N1
1; 648.9; 15-JAN-2006 06:12:48; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20271
2; 1025.6; 15-JAN-2006 06:19:05; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20271
3; 1313.9; 15-JAN-2006 06:23:53; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20271
4; 1751.2; 15-JAN-2006 06:31:11; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20271
5; 2018.7; 15-JAN-2006 06:35:38; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20271
6; 2120.5; 15-JAN-2006 06:37:20; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20271
7; 2333.5; 15-JAN-2006 06:40:53; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20271
8; 2438.1; 15-JAN-2006 06:42:38; Dark ; 3.0; 109; Bet Lup ; 2.68; 26000;occ; 6; 0;20271
9; 2529.0; 15-JAN-2006 06:44:08; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;20271
10; 2625.4; 15-JAN-2006 06:45:45; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20271

```



```

11; 2741.7; 15-JAN-2006 06:47:41; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;20271
12; 2886.5; 15-JAN-2006 06:50:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20271
13; 3142.5; 15-JAN-2006 06:54:22; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20271
14; 3224.9; 15-JAN-2006 06:55:44; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20271
15; 3340.0; 15-JAN-2006 06:57:39; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20271
16; 3415.1; 15-JAN-2006 06:58:55; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;20271
17; 3632.0; 15-JAN-2006 07:02:32; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;20271
18; 3844.5; 15-JAN-2006 07:06:04; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20271
19; 3971.9; 15-JAN-2006 07:08:11; Dark ; 2.0; 88; 31Eta CMA ; 2.45; 20000;occ; 4; 0;20271
20; 3997.9; 15-JAN-2006 07:08:37; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20271
21; 4083.4; 15-JAN-2006 07:10:03; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20271
22; 4216.9; 15-JAN-2006 07:12:16; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;20271
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060115_071446_000059302044_00178_20272_0049.N1
1; 346.2; 15-JAN-2006 07:14:46; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20272
2; 416.6; 15-JAN-2006 07:15:56; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20272
3; 493.9; 15-JAN-2006 07:17:13; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20272
4; 627.2; 15-JAN-2006 07:19:27; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20272
5; 863.9; 15-JAN-2006 07:23:23; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20272
6; 993.0; 15-JAN-2006 07:25:33; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20272
7; 1088.0; 15-JAN-2006 07:27:08; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20272
8; 1260.6; 15-JAN-2006 07:30:00; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20272
9; 2013.5; 15-JAN-2006 07:42:33; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20272
10; 2665.0; 15-JAN-2006 07:53:24; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20272
11; 3041.7; 15-JAN-2006 07:59:41; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;20272
12; 3330.1; 15-JAN-2006 08:04:30; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20272
13; 3767.7; 15-JAN-2006 08:11:47; Bright; 47.0; 98; 13Zet Oph ; 2.57; 30000;occ; 94; 0;20272
14; 4035.1; 15-JAN-2006 08:16:15; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20272
15; 4136.7; 15-JAN-2006 08:17:56; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20272
16; 4350.0; 15-JAN-2006 08:21:29; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20272
17; 4545.6; 15-JAN-2006 08:24:45; Dark ; 33.0; 78; Alp Lup ; 2.30; 28000;occ; 66; 0;20272
18; 4641.6; 15-JAN-2006 08:26:21; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20272
19; 4758.1; 15-JAN-2006 08:28:18; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;20272
20; 4902.6; 15-JAN-2006 08:30:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20272
21; 5159.0; 15-JAN-2006 08:34:59; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20272
22; 5241.2; 15-JAN-2006 08:36:21; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20272
23; 5356.4; 15-JAN-2006 08:38:16; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20272
24; 5431.3; 15-JAN-2006 08:39:31; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;20272
25; 5648.1; 15-JAN-2006 08:43:08; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20272
26; 5860.7; 15-JAN-2006 08:46:40; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;20272
27; 5988.1; 15-JAN-2006 08:48:48; Dark ; 2.0; 88; 31Eta CMA ; 2.45; 20000;occ; 4; 0;20272
28; 6014.1; 15-JAN-2006 08:49:14; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20272
29; 6099.4; 15-JAN-2006 08:50:39; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20272
30; 6233.0; 15-JAN-2006 08:52:52; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20272
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060115_085308_000060642044_00179_20273_0050.N1
1; 249.0; 15-JAN-2006 08:53:08; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 32;20273
2; 382.3; 15-JAN-2006 08:55:22; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;20273
3; 452.3; 15-JAN-2006 08:56:32; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20273
4; 529.9; 15-JAN-2006 08:57:49; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20273
5; 663.2; 15-JAN-2006 09:00:03; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20273
6; 899.9; 15-JAN-2006 09:03:59; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20273
7; 1029.1; 15-JAN-2006 09:06:09; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20273
8; 1124.2; 15-JAN-2006 09:07:44; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20273
9; 1296.5; 15-JAN-2006 09:10:36; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20273
10; 2049.4; 15-JAN-2006 09:23:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20273
11; 2701.0; 15-JAN-2006 09:34:00; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20273
12; 3077.8; 15-JAN-2006 09:40:17; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;20273
13; 3366.2; 15-JAN-2006 09:45:06; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20273
14; 3803.9; 15-JAN-2006 09:52:23; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20273
15; 4071.3; 15-JAN-2006 09:56:51; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20273
16; 4172.9; 15-JAN-2006 09:58:32; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20273
17; 4386.5; 15-JAN-2006 10:02:06; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20273
18; 4582.0; 15-JAN-2006 10:05:22; Dark ; 33.0; 78; Alp Lup ; 2.30; 28000;occ; 66; 0;20273
19; 4677.8; 15-JAN-2006 10:06:57; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20273
20; 4794.5; 15-JAN-2006 10:08:54; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;20273
21; 4938.8; 15-JAN-2006 10:11:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20273
22; 5195.3; 15-JAN-2006 10:15:35; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20273
23; 5277.4; 15-JAN-2006 10:16:57; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;20273
24; 5467.6; 15-JAN-2006 10:20:07; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;20273

```

```

25; 5684.2; 15-JAN-2006 10:23:44; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20273
26; 5896.8; 15-JAN-2006 10:27:16; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20273
27; 6050.2; 15-JAN-2006 10:29:50; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20273
28; 6135.5; 15-JAN-2006 10:31:15; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20273
29; 6269.0; 15-JAN-2006 10:33:29; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20273
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060115_103329_000059342044_00180_20274_0051.N1
1; 209.0; 15-JAN-2006 10:33:29; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20274
2; 358.3; 15-JAN-2006 10:35:58; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20274
3; 428.4; 15-JAN-2006 10:37:08; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20274
4; 506.0; 15-JAN-2006 10:38:26; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20274
5; 639.2; 15-JAN-2006 10:40:39; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20274
6; 875.8; 15-JAN-2006 10:44:35; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;20274
7; 1005.1; 15-JAN-2006 10:46:45; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20274
8; 1100.3; 15-JAN-2006 10:48:20; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20274
9; 1272.3; 15-JAN-2006 10:51:12; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20274
10; 2025.3; 15-JAN-2006 11:03:45; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20274
11; 2676.9; 15-JAN-2006 11:14:36; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20274
12; 3053.8; 15-JAN-2006 11:20:53; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;20274
13; 3342.2; 15-JAN-2006 11:25:42; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20274
14; 3780.2; 15-JAN-2006 11:33:00; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;20274
15; 4047.6; 15-JAN-2006 11:37:27; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20274
16; 4149.0; 15-JAN-2006 11:39:09; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20274
17; 4362.8; 15-JAN-2006 11:42:42; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;20274
18; 4558.6; 15-JAN-2006 11:45:58; Dark ; 26.0; 78; Alp Lup ; 2.30; 28000;occ; 52; 0;20274
19; 4653.9; 15-JAN-2006 11:47:33; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20274
20; 4770.9; 15-JAN-2006 11:49:30; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20274
21; 4914.9; 15-JAN-2006 11:51:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20274
22; 5171.6; 15-JAN-2006 11:56:11; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20274
23; 5253.5; 15-JAN-2006 11:57:33; Dark ; 35.5; 29; Bet Car ; 1.67; 10200;occ; 71; 0;20274
24; 5443.8; 15-JAN-2006 12:00:43; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;20274
25; 5660.2; 15-JAN-2006 12:04:20; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20274
26; 5873.0; 15-JAN-2006 12:07:52; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20274
27; 6026.3; 15-JAN-2006 12:10:26; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20274
28; 6111.6; 15-JAN-2006 12:11:51; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;20274
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060115_121151_000060672044_00181_20275_0052.N1
1; 231.6; 15-JAN-2006 12:11:51; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20275
2; 365.0; 15-JAN-2006 12:14:05; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;20275
3; 514.4; 15-JAN-2006 12:16:34; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20275
4; 584.6; 15-JAN-2006 12:17:44; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20275
5; 662.0; 15-JAN-2006 12:19:02; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20275
6; 795.2; 15-JAN-2006 12:21:15; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20275
7; 1031.9; 15-JAN-2006 12:25:11; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20275
8; 1161.1; 15-JAN-2006 12:27:21; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20275
9; 1256.4; 15-JAN-2006 12:28:56; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20275
10; 1428.2; 15-JAN-2006 12:31:48; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20275
11; 2181.2; 15-JAN-2006 12:44:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20275
12; 2832.9; 15-JAN-2006 12:55:12; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20275
13; 3209.8; 15-JAN-2006 13:01:29; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;20275
14; 3498.3; 15-JAN-2006 13:06:18; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20275
15; 3936.3; 15-JAN-2006 13:13:36; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;20275
16; 4203.8; 15-JAN-2006 13:18:03; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20275
17; 4305.2; 15-JAN-2006 13:19:45; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20275
18; 4519.2; 15-JAN-2006 13:23:19; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20275
19; 4715.1; 15-JAN-2006 13:26:35; Dark ; 26.0; 78; Alp Lup ; 2.30; 28000;occ; 52; 0;20275
20; 4810.0; 15-JAN-2006 13:28:10; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20275
21; 4927.3; 15-JAN-2006 13:30:07; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20275
22; 5071.1; 15-JAN-2006 13:32:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20275
23; 5328.1; 15-JAN-2006 13:36:48; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20275
24; 5409.8; 15-JAN-2006 13:38:09; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20275
25; 5525.4; 15-JAN-2006 13:40:05; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;20275
26; 5637.4; 15-JAN-2006 13:41:57; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20275
27; 5816.3; 15-JAN-2006 13:44:56; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20275
28; 6029.1; 15-JAN-2006 13:48:29; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;20275
29; 6182.4; 15-JAN-2006 13:51:02; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20275
30; 6267.6; 15-JAN-2006 13:52:27; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;20275
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060115_135227_000058392044_00182_20276_0053.N1
1; 207.6; 15-JAN-2006 13:52:27; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20276
2; 341.1; 15-JAN-2006 13:54:41; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;20276

```

```

3; 490.4; 15-JAN-2006 13:57:10; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20276
4; 560.7; 15-JAN-2006 13:58:20; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;20276
5; 638.1; 15-JAN-2006 13:59:38; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20276
6; 771.2; 15-JAN-2006 14:01:51; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20276
7; 1007.9; 15-JAN-2006 14:05:47; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20276
8; 1137.1; 15-JAN-2006 14:07:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20276
9; 1232.6; 15-JAN-2006 14:09:32; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20276
10; 1404.0; 15-JAN-2006 14:12:23; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20276
11; 2157.1; 15-JAN-2006 14:24:57; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20276
12; 2808.8; 15-JAN-2006 14:35:48; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20276
13; 3185.9; 15-JAN-2006 14:42:05; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;20276
14; 3474.4; 15-JAN-2006 14:46:54; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20276
15; 4180.1; 15-JAN-2006 14:58:40; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20276
16; 4281.4; 15-JAN-2006 15:00:21; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;20276
17; 4495.7; 15-JAN-2006 15:03:55; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20276
18; 4691.8; 15-JAN-2006 15:07:11; Dark ; 19.0; 78; Alp Lup ; 2.30; 28000;occ; 38; 0;20276
19; 4786.2; 15-JAN-2006 15:08:46; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20276
20; 4903.7; 15-JAN-2006 15:10:43; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20276
21; 5047.3; 15-JAN-2006 15:13:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20276
22; 5304.6; 15-JAN-2006 15:17:24; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20276
23; 5386.0; 15-JAN-2006 15:18:45; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20276
24; 5501.6; 15-JAN-2006 15:20:41; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20276
25; 5613.8; 15-JAN-2006 15:22:33; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;20276
26; 5792.4; 15-JAN-2006 15:25:32; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20276
27; 6005.3; 15-JAN-2006 15:29:05; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20276
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060115_153138_000046982044_00183_20277_0054.N1
1; 338.5; 15-JAN-2006 15:31:38; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20277
2; 423.7; 15-JAN-2006 15:33:03; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20277
3; 557.1; 15-JAN-2006 15:35:17; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20277
4; 706.6; 15-JAN-2006 15:37:46; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20277
5; 776.9; 15-JAN-2006 15:38:56; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;20277
6; 854.3; 15-JAN-2006 15:40:14; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;20277
7; 987.3; 15-JAN-2006 15:42:27; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20277
8; 1224.1; 15-JAN-2006 15:46:24; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20277
9; 1353.2; 15-JAN-2006 15:48:33; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20277
10; 1448.7; 15-JAN-2006 15:50:08; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20277
11; 1619.8; 15-JAN-2006 15:52:59; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20277
12; 2373.1; 15-JAN-2006 16:05:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20277
13; 3024.9; 15-JAN-2006 16:16:24; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20277
14; 3402.1; 15-JAN-2006 16:22:42; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;20277
15; 3690.6; 15-JAN-2006 16:27:30; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20277
16; 4396.5; 15-JAN-2006 16:39:16; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20277
17; 4497.6; 15-JAN-2006 16:40:57; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20277
18; 4712.2; 15-JAN-2006 16:44:32; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20277
19; 4908.3; 15-JAN-2006 16:47:48; Dark ; 19.0; 78; Alp Lup ; 2.30; 28000;occ; 38; 0;20277
20; 5002.4; 15-JAN-2006 16:49:22; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;20277
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060115_201135_000007872044_00186_20280_0055.N1
1; -24.3; 15-JAN-2006 20:11:35; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20280
2; 176.0; 15-JAN-2006 20:14:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20281
3; 433.8; 15-JAN-2006 20:19:13; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20281
4; 514.8; 15-JAN-2006 20:20:34; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20281
5; 631.0; 15-JAN-2006 20:22:30; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20281
6; 743.0; 15-JAN-2006 20:24:22; Dark ; 20.5; 46; Del Vel ; 1.95; 10600;occ; 41; 0;20281
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060116_005812_000042902044_00188_20282_0029.N1
1; 12.3; 16-JAN-2006 00:58:12; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 44;20282
2; 258.0; 16-JAN-2006 01:02:18; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20282
3; 358.5; 16-JAN-2006 01:03:58; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;20282
4; 924.6; 16-JAN-2006 01:13:24; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20282
5; 1124.5; 16-JAN-2006 01:16:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20282
6; 1383.0; 16-JAN-2006 01:21:02; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20282
7; 1463.4; 16-JAN-2006 01:22:23; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;20282
8; 1579.9; 16-JAN-2006 01:24:19; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20282
9; 1691.8; 16-JAN-2006 01:26:11; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20282
10; 1868.9; 16-JAN-2006 01:29:08; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20282
11; 2082.4; 16-JAN-2006 01:32:42; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20282
12; 2235.3; 16-JAN-2006 01:35:15; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20282
13; 2320.4; 16-JAN-2006 01:36:40; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;20282
14; 2453.4; 16-JAN-2006 01:38:53; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20282

```



15; 2603.2; 16-JAN-2006 01:41:23; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20282  
 16; 2673.5; 16-JAN-2006 01:42:33; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;20282  
 17; 2750.8; 16-JAN-2006 01:43:50; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20282  
 18; 2883.3; 16-JAN-2006 01:46:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20282  
 19; 3120.3; 16-JAN-2006 01:50:00; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20282  
 20; 3249.6; 16-JAN-2006 01:52:09; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20282  
 21; 3345.7; 16-JAN-2006 01:53:45; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20282  
 22; 3515.2; 16-JAN-2006 01:56:35; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20282  
 23; 4268.7; 16-JAN-2006 02:09:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20282

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDE20060116\_022001\_000054142044\_00189\_20283\_0030.N1

1; 601.1; 16-JAN-2006 02:20:01; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20283  
 2; 978.3; 16-JAN-2006 02:26:18; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;20283  
 3; 1267.3; 16-JAN-2006 02:31:07; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20283  
 4; 1706.6; 16-JAN-2006 02:38:26; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20283  
 5; 1974.2; 16-JAN-2006 02:42:54; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;20283  
 6; 2074.7; 16-JAN-2006 02:44:34; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;20283  
 7; 2290.9; 16-JAN-2006 02:48:10; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20283  
 8; 2641.1; 16-JAN-2006 02:54:01; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;20283  
 9; 2840.6; 16-JAN-2006 02:57:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20283  
 10; 3099.3; 16-JAN-2006 03:01:39; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20283  
 11; 3179.6; 16-JAN-2006 03:02:59; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20283  
 12; 3296.2; 16-JAN-2006 03:04:56; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20283  
 13; 3408.2; 16-JAN-2006 03:06:48; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20283  
 14; 3585.0; 16-JAN-2006 03:09:45; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20283  
 15; 3798.7; 16-JAN-2006 03:13:18; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20283  
 16; 3951.5; 16-JAN-2006 03:15:51; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;20283  
 17; 4036.5; 16-JAN-2006 03:17:16; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;20283  
 18; 4169.6; 16-JAN-2006 03:19:29; Dark ; 46.5; 1; 9Alp CMA ;-1.44; 11000;occ; 93; 0;20283  
 19; 4319.2; 16-JAN-2006 03:21:59; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20283  
 20; 4389.5; 16-JAN-2006 03:23:09; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20283  
 21; 4467.0; 16-JAN-2006 03:24:27; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20283  
 22; 4599.4; 16-JAN-2006 03:26:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20283  
 23; 4836.4; 16-JAN-2006 03:30:36; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20283  
 24; 4965.7; 16-JAN-2006 03:32:45; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20283  
 25; 5061.9; 16-JAN-2006 03:34:21; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20283  
 26; 5231.2; 16-JAN-2006 03:37:11; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;20283  
 27; 5984.7; 16-JAN-2006 03:49:44; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20283

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDE20060116\_034944\_00000302044\_00190\_20284\_0036.N1

1;-2610.3; 16-JAN-2006 03:49:44; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20284

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDE20060116\_040037\_000054192044\_00190\_20284\_0031.N1

1; 637.1; 16-JAN-2006 04:00:37; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20284  
 2; 1014.4; 16-JAN-2006 04:06:54; Bright; 14.0; 133; 40Zet Her ; 2.81; 6000;occ; 28; 0;20284  
 3; 1303.5; 16-JAN-2006 04:11:43; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20284  
 4; 1742.9; 16-JAN-2006 04:19:02; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20284  
 5; 2010.7; 16-JAN-2006 04:23:30; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20284  
 6; 2111.0; 16-JAN-2006 04:25:10; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20284  
 7; 2327.4; 16-JAN-2006 04:28:47; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;20284  
 8; 2677.5; 16-JAN-2006 04:34:37; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;20284  
 9; 2876.9; 16-JAN-2006 04:37:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20284  
 10; 3135.9; 16-JAN-2006 04:42:15; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20284  
 11; 3215.9; 16-JAN-2006 04:43:35; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20284  
 12; 3332.7; 16-JAN-2006 04:45:32; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20284  
 13; 3444.5; 16-JAN-2006 04:47:24; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20284  
 14; 3621.2; 16-JAN-2006 04:50:21; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;20284  
 15; 3834.8; 16-JAN-2006 04:53:54; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20284  
 16; 3987.7; 16-JAN-2006 04:56:27; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20284  
 17; 4072.6; 16-JAN-2006 04:57:52; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20284  
 18; 4205.7; 16-JAN-2006 05:00:05; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;20284  
 19; 4355.4; 16-JAN-2006 05:02:35; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20284  
 20; 4425.7; 16-JAN-2006 05:03:45; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20284  
 21; 4503.3; 16-JAN-2006 05:05:03; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20284  
 22; 4635.6; 16-JAN-2006 05:07:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20284  
 23; 4872.3; 16-JAN-2006 05:11:12; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20284  
 24; 5001.9; 16-JAN-2006 05:13:21; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20284  
 25; 5098.2; 16-JAN-2006 05:14:58; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20284  
 26; 5267.2; 16-JAN-2006 05:17:47; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20284  
 27; 6020.7; 16-JAN-2006 05:30:20; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20284

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDE20060116\_054113\_000054172044\_00191\_20285\_0032.N1

```

1; 613.2; 16-JAN-2006 05:41:13; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20285
2; 990.5; 16-JAN-2006 05:47:30; Bright; 14.0; 133; 40Zet Her ; 2.81; 6000;occ; 28; 0;20285
3; 1279.6; 16-JAN-2006 05:52:19; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20285
4; 1719.1; 16-JAN-2006 05:59:39; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20285
5; 1987.0; 16-JAN-2006 06:04:07; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;20285
6; 2087.3; 16-JAN-2006 06:05:47; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20285
7; 2303.9; 16-JAN-2006 06:09:23; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20285
8; 2653.9; 16-JAN-2006 06:15:13; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;20285
9; 2853.2; 16-JAN-2006 06:18:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20285
10; 3112.4; 16-JAN-2006 06:22:52; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20285
11; 3192.2; 16-JAN-2006 06:24:12; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20285
12; 3309.1; 16-JAN-2006 06:26:09; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20285
13; 3420.9; 16-JAN-2006 06:28:00; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20285
14; 3597.4; 16-JAN-2006 06:30:57; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;20285
15; 3811.1; 16-JAN-2006 06:34:31; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20285
16; 3963.9; 16-JAN-2006 06:37:03; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20285
17; 4048.9; 16-JAN-2006 06:38:28; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20285
18; 4181.9; 16-JAN-2006 06:40:41; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;20285
19; 4331.5; 16-JAN-2006 06:43:11; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20285
20; 4401.9; 16-JAN-2006 06:44:21; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20285
21; 4479.4; 16-JAN-2006 06:45:39; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20285
22; 4611.7; 16-JAN-2006 06:47:51; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20285
23; 4848.6; 16-JAN-2006 06:51:48; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20285
24; 4978.1; 16-JAN-2006 06:53:58; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20285
25; 5074.5; 16-JAN-2006 06:55:34; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20285
26; 5243.1; 16-JAN-2006 06:58:23; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20285
27; 5996.6; 16-JAN-2006 07:10:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20285
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060116_195305_000040382044_00200_20294_0038.N1
1; 866.6; 16-JAN-2006 19:53:05; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 27;20294
2; 1027.5; 16-JAN-2006 19:55:46; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;20294
3; 1241.9; 16-JAN-2006 19:59:20; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20294
4; 1394.2; 16-JAN-2006 20:01:52; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20294
5; 1479.0; 16-JAN-2006 20:03:17; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20294
6; 1611.8; 16-JAN-2006 20:05:30; Dark ; 42.5; 1; 9Alp CMA ;-1.44; 11000;occ; 85; 0;20294
7; 1761.6; 16-JAN-2006 20:08:00; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20294
8; 1832.3; 16-JAN-2006 20:09:10; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20294
9; 1909.5; 16-JAN-2006 20:10:28; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20294
10; 2041.5; 16-JAN-2006 20:12:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20294
11; 2188.1; 16-JAN-2006 20:15:06; Dark ; 21.0; 44; 24Gam Gem ; 1.93; 11000;occ; 42; 0;20294
12; 2278.7; 16-JAN-2006 20:16:37; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20294
13; 2408.2; 16-JAN-2006 20:18:46; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20294
14; 2505.3; 16-JAN-2006 20:20:23; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20294
15; 2671.7; 16-JAN-2006 20:23:10; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20294
16; 3425.6; 16-JAN-2006 20:35:44; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20294
17; 4078.7; 16-JAN-2006 20:46:37; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20294
18; 4268.3; 16-JAN-2006 20:49:46; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20294
19; 4746.1; 16-JAN-2006 20:57:44; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20294
20; 4873.2; 16-JAN-2006 20:59:51; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;20294
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060116_210505_000060712044_00200_20294_0039.N1
1; -848.4; 16-JAN-2006 21:05:05; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20294
2; -580.5; 16-JAN-2006 21:09:33; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;20294
3; -481.3; 16-JAN-2006 21:11:13; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20294
4; -262.4; 16-JAN-2006 21:14:52; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20294
5; 86.8; 16-JAN-2006 21:20:41; Dark ; 39.5; 4; Alp1Cen ;-0.01; 5800;occ; 79; 0;20295
6; 284.5; 16-JAN-2006 21:23:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20295
7; 545.6; 16-JAN-2006 21:28:19; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20295
8; 623.8; 16-JAN-2006 21:29:38; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;20295
9; 741.9; 16-JAN-2006 21:31:36; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20295
10; 853.5; 16-JAN-2006 21:33:27; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20295
11; 1027.7; 16-JAN-2006 21:36:22; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;20295
12; 1242.2; 16-JAN-2006 21:39:56; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20295
13; 1394.6; 16-JAN-2006 21:42:29; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20295
14; 1479.4; 16-JAN-2006 21:43:53; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20295
15; 1612.0; 16-JAN-2006 21:46:06; Dark ; 45.0; 1; 9Alp CMA ;-1.44; 11000;occ; 90; 0;20295
16; 1761.9; 16-JAN-2006 21:48:36; Dark ; 36.5; 56; 53Kap Ori ; 2.07; 30000;occ; 73; 0;20295
17; 1832.5; 16-JAN-2006 21:49:46; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20295
18; 1909.8; 16-JAN-2006 21:51:04; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;20295
19; 2041.7; 16-JAN-2006 21:53:16; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20295

```

20; 2188.1; 16-JAN-2006 21:55:42; Dark ; 21.0; 44; 24Gam Gem ; 1.93; 11000;occ; 42; 0;20295  
 21; 2278.8; 16-JAN-2006 21:57:13; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20295  
 22; 2408.4; 16-JAN-2006 21:59:22; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20295  
 23; 2505.6; 16-JAN-2006 22:01:00; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20295  
 24; 2671.9; 16-JAN-2006 22:03:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20295  
 25; 3425.6; 16-JAN-2006 22:16:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20295  
 26; 4078.8; 16-JAN-2006 22:27:13; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20295  
 27; 4268.6; 16-JAN-2006 22:30:22; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20295  
 28; 4746.3; 16-JAN-2006 22:38:20; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20295  
 29; 4873.4; 16-JAN-2006 22:40:27; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20295  
 30; 5187.9; 16-JAN-2006 22:45:42; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20295

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDE20060116\_225010\_000058042044\_00201\_20295\_0040.N1

1; 5455.7; 16-JAN-2006 22:50:10; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;20295  
 2; 5554.9; 16-JAN-2006 22:51:49; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20295  
 3; 5774.1; 16-JAN-2006 22:55:28; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20295  
 4; 6123.1; 16-JAN-2006 23:01:17; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20295  
 5; 6320.7; 16-JAN-2006 23:04:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20295  
 6; 6581.9; 16-JAN-2006 23:08:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20295  
 7; 6660.0; 16-JAN-2006 23:10:14; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20295  
 8; 6778.2; 16-JAN-2006 23:12:12; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20295  
 9; 6889.8; 16-JAN-2006 23:14:04; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20295  
 10; 7063.7; 16-JAN-2006 23:16:58; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;20295  
 11; 7278.2; 16-JAN-2006 23:20:32; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20295  
 12; 7430.5; 16-JAN-2006 23:23:04; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20295  
 13; 7515.2; 16-JAN-2006 23:24:29; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20295  
 14; 7648.0; 16-JAN-2006 23:26:42; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20295  
 15; 7797.9; 16-JAN-2006 23:29:12; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20295  
 16; 7868.5; 16-JAN-2006 23:30:22; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20295  
 17; 7945.9; 16-JAN-2006 23:31:40; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20295  
 18; 8077.7; 16-JAN-2006 23:33:52; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20295  
 19; 8223.9; 16-JAN-2006 23:36:18; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;20295  
 20; 8314.8; 16-JAN-2006 23:37:49; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20295  
 21; 8444.4; 16-JAN-2006 23:39:58; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20295  
 22; 8541.8; 16-JAN-2006 23:41:36; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20295  
 23; 8707.8; 16-JAN-2006 23:44:22; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20295  
 24; 9461.4; 16-JAN-2006 23:56:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20295  
 25; 10114.8; 17-JAN-2006 00:07:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20295  
 26; 10304.6; 17-JAN-2006 00:10:59; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20295  
 27; 10782.4; 17-JAN-2006 00:18:56; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20295  
 28; 10909.4; 17-JAN-2006 00:21:03; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20295  
 29; 11224.0; 17-JAN-2006 00:26:18; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20295

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060116\_072149\_000036202044\_00192\_20286\_0056.N1

1; 649.3; 16-JAN-2006 07:21:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20286  
 2; 837.9; 16-JAN-2006 07:24:57; Bright; 4.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 8; 0;20286  
 3; 1315.8; 16-JAN-2006 07:32:55; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20286  
 4; 1442.8; 16-JAN-2006 07:35:02; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20286  
 5; 1755.6; 16-JAN-2006 07:40:15; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20286  
 6; 2023.4; 16-JAN-2006 07:44:43; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20286  
 7; 2123.5; 16-JAN-2006 07:46:23; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;20286  
 8; 2340.2; 16-JAN-2006 07:50:00; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20286  
 9; 2690.3; 16-JAN-2006 07:55:50; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;20286  
 10; 2889.4; 16-JAN-2006 07:59:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20286  
 11; 3148.8; 16-JAN-2006 08:03:28; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20286  
 12; 3228.5; 16-JAN-2006 08:04:48; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20286  
 13; 3345.5; 16-JAN-2006 08:06:45; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20286  
 14; 3457.3; 16-JAN-2006 08:08:37; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20286  
 15; 3633.5; 16-JAN-2006 08:11:33; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20286  
 16; 3847.3; 16-JAN-2006 08:15:07; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20286  
 17; 4000.0; 16-JAN-2006 08:17:40; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20286  
 18; 4084.9; 16-JAN-2006 08:19:04; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20286  
 19; 4217.9; 16-JAN-2006 08:21:17; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;20286

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_\_0PNPDK20060116\_082127\_000060772044\_00193\_20287\_0057.N1

1; -4414.9; 16-JAN-2006 08:21:27; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 20;20287  
 2; -4275.3; 16-JAN-2006 08:23:47; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20287  
 3; -4204.9; 16-JAN-2006 08:24:57; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;20287  
 4; -4127.4; 16-JAN-2006 08:26:15; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20287  
 5; -3995.1; 16-JAN-2006 08:28:27; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20287  
 6; -3758.2; 16-JAN-2006 08:32:24; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20287



7;-3628.7; 16-JAN-2006 08:34:34; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20287  
8;-3532.2; 16-JAN-2006 08:36:10; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;20287  
9;-3363.8; 16-JAN-2006 08:38:59; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20287  
10;-2610.3; 16-JAN-2006 08:51:32; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20287  
11;-1957.6; 16-JAN-2006 09:02:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20287  
12;-1768.8; 16-JAN-2006 09:05:34; Bright; 4.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 8; 0;20287  
13;-1291.0; 16-JAN-2006 09:13:31; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20287  
14;-1163.9; 16-JAN-2006 09:15:38; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20287  
15; -851.0; 16-JAN-2006 09:20:51; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20287  
16; -583.2; 16-JAN-2006 09:25:19; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20287  
17; -483.2; 16-JAN-2006 09:26:59; Dark ; 37.5; 75; 26Eps Sco ; 2.29; 4250;occ; 75; 0;20287  
18; -266.1; 16-JAN-2006 09:30:36; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20287  
19; 83.8; 16-JAN-2006 09:36:26; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;20288  
20; 282.7; 16-JAN-2006 09:39:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20288  
21; 542.3; 16-JAN-2006 09:44:05; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;20288  
22; 621.8; 16-JAN-2006 09:45:24; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20288  
23; 738.9; 16-JAN-2006 09:47:21; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20288  
24; 850.8; 16-JAN-2006 09:49:13; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20288  
25; 1026.7; 16-JAN-2006 09:52:09; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;20288  
26; 1240.6; 16-JAN-2006 09:55:43; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20288  
27; 1393.2; 16-JAN-2006 09:58:16; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20288  
28; 1478.2; 16-JAN-2006 09:59:41; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20288  
29; 1611.1; 16-JAN-2006 10:01:53; Dark ; 52.5; 1; 9Alp CMa ;-1.44; 11000;occ; 105; 0;20288

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_0PNPDK20060116\_100243\_000059932044\_00194\_20288\_0058.N1

1;-4375.4; 16-JAN-2006 10:02:43; Dark ; 53.0; 1; 9Alp CMa ;-1.44; 11000;occ; 106; 99;20288  
2;-4275.2; 16-JAN-2006 10:04:23; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20288  
3;-4204.6; 16-JAN-2006 10:05:34; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;20288  
4;-4127.4; 16-JAN-2006 10:06:51; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20288  
5;-3995.1; 16-JAN-2006 10:09:03; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;20288  
6;-3758.1; 16-JAN-2006 10:13:00; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20288  
7;-3628.7; 16-JAN-2006 10:15:10; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20288  
8;-3532.1; 16-JAN-2006 10:16:46; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20288  
9;-3364.0; 16-JAN-2006 10:19:34; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20288  
10;-2610.4; 16-JAN-2006 10:32:08; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20288  
11;-1957.5; 16-JAN-2006 10:43:01; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20288  
12;-1768.7; 16-JAN-2006 10:46:10; Bright; 20.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 40; 0;20288  
13;-1290.9; 16-JAN-2006 10:54:07; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20288  
14;-1163.8; 16-JAN-2006 10:56:14; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20288  
15; -850.8; 16-JAN-2006 11:01:28; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20288  
16; -582.9; 16-JAN-2006 11:05:55; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20288  
17; -483.0; 16-JAN-2006 11:07:35; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20288  
18; -265.6; 16-JAN-2006 11:11:13; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20288  
19; 84.1; 16-JAN-2006 11:17:02; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;20289  
20; 282.8; 16-JAN-2006 11:20:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20289  
21; 542.7; 16-JAN-2006 11:24:41; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20289  
22; 622.0; 16-JAN-2006 11:26:00; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20289  
23; 739.2; 16-JAN-2006 11:27:58; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20289  
24; 851.0; 16-JAN-2006 11:29:49; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20289  
25; 1026.7; 16-JAN-2006 11:32:45; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;20289  
26; 1240.8; 16-JAN-2006 11:36:19; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20289  
27; 1393.4; 16-JAN-2006 11:38:52; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;20289  
28; 1478.3; 16-JAN-2006 11:40:17; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20289  
29; 1611.1; 16-JAN-2006 11:42:29; Dark ; 7.5; 1; 9Alp CMa ;-1.44; 11000;occ; 15; 0;20289

/nas1/ENVISAT/DDS\_for\_operator/GOM\_NL\_0PNPDK20060116\_114229\_000059392044\_00195\_20289\_0059.N1

1;-4424.7; 16-JAN-2006 11:42:29; Dark ; 45.0; 1; 9Alp CMa ;-1.44; 11000;occ; 90; 0;20289  
2;-4275.1; 16-JAN-2006 11:44:59; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20289  
3;-4204.4; 16-JAN-2006 11:46:10; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20289  
4;-4127.2; 16-JAN-2006 11:47:27; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20289  
5;-3995.0; 16-JAN-2006 11:49:39; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;20289  
6;-3758.0; 16-JAN-2006 11:53:36; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20289  
7;-3628.5; 16-JAN-2006 11:55:46; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20289  
8;-3531.9; 16-JAN-2006 11:57:22; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20289  
9;-3363.9; 16-JAN-2006 12:00:10; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20289  
10;-2610.3; 16-JAN-2006 12:12:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20289  
11;-1957.6; 16-JAN-2006 12:23:37; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20289  
12;-1768.5; 16-JAN-2006 12:26:46; Bright; 20.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 40; 0;20289  
13;-1290.7; 16-JAN-2006 12:34:44; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20289  
14;-1163.7; 16-JAN-2006 12:36:51; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20289

```

15; -850.3; 16-JAN-2006 12:42:04; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20289
16; -582.5; 16-JAN-2006 12:46:32; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20289
17; -482.7; 16-JAN-2006 12:48:11; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20289
18; -265.1; 16-JAN-2006 12:51:49; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20289
19; 84.5; 16-JAN-2006 12:57:39; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20290
20; 283.1; 16-JAN-2006 13:00:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20290
21; 543.1; 16-JAN-2006 13:05:17; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20290
22; 622.3; 16-JAN-2006 13:06:36; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20290
23; 739.8; 16-JAN-2006 13:08:34; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20290
24; 851.6; 16-JAN-2006 13:10:26; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20290
25; 1026.9; 16-JAN-2006 13:13:21; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;20290
26; 1240.9; 16-JAN-2006 13:16:55; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;20290
27; 1393.6; 16-JAN-2006 13:19:28; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;20290
28; 1478.5; 16-JAN-2006 13:20:53; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20290
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060116_132127_000058072044_00196_20290_0060.N1
1; -4523.4; 16-JAN-2006 13:21:27; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 68;20290
2; -4424.5; 16-JAN-2006 13:23:06; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20290
3; -4274.9; 16-JAN-2006 13:25:35; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20290
4; -4204.3; 16-JAN-2006 13:26:46; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20290
5; -4127.0; 16-JAN-2006 13:28:03; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20290
6; -3994.9; 16-JAN-2006 13:30:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20290
7; -3757.8; 16-JAN-2006 13:34:12; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;20290
8; -3628.3; 16-JAN-2006 13:36:22; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20290
9; -3531.7; 16-JAN-2006 13:37:58; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20290
10; -3363.9; 16-JAN-2006 13:40:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20290
11; -2610.3; 16-JAN-2006 13:53:20; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20290
12; -1957.5; 16-JAN-2006 14:04:13; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20290
13; -1768.3; 16-JAN-2006 14:07:22; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20290
14; -1290.5; 16-JAN-2006 14:15:20; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20290
15; -1163.4; 16-JAN-2006 14:17:27; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20290
16; -849.9; 16-JAN-2006 14:22:40; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20290
17; -582.0; 16-JAN-2006 14:27:08; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20290
18; -482.4; 16-JAN-2006 14:28:48; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20290
19; -264.3; 16-JAN-2006 14:32:26; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20290
20; 85.1; 16-JAN-2006 14:38:15; Dark ; 39.0; 4; Alp1Cen ; -0.01; 5800;occ; 78; 0;20291
21; 283.4; 16-JAN-2006 14:41:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20291
22; 543.6; 16-JAN-2006 14:45:54; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20291
23; 622.7; 16-JAN-2006 14:47:13; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20291
24; 740.2; 16-JAN-2006 14:49:10; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20291
25; 851.9; 16-JAN-2006 14:51:02; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20291
26; 1027.1; 16-JAN-2006 14:53:57; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20291
27; 1241.2; 16-JAN-2006 14:57:31; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20291
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060116_150004_000059152044_00197_20291_0061.N1
1; -4642.2; 16-JAN-2006 15:00:04; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20291
2; -4557.3; 16-JAN-2006 15:01:29; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20291
3; -4424.5; 16-JAN-2006 15:03:42; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;20291
4; -4274.8; 16-JAN-2006 15:06:11; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20291
5; -4204.1; 16-JAN-2006 15:07:22; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20291
6; -4126.9; 16-JAN-2006 15:08:39; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;20291
7; -3994.8; 16-JAN-2006 15:10:51; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20291
8; -3757.7; 16-JAN-2006 15:14:48; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20291
9; -3628.2; 16-JAN-2006 15:16:58; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20291
10; -3531.3; 16-JAN-2006 15:18:35; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20291
11; -3364.0; 16-JAN-2006 15:21:22; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20291
12; -2610.4; 16-JAN-2006 15:33:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20291
13; -1957.4; 16-JAN-2006 15:44:49; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20291
14; -1768.1; 16-JAN-2006 15:47:58; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20291
15; -1290.3; 16-JAN-2006 15:55:56; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20291
16; -1163.3; 16-JAN-2006 15:58:03; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20291
17; -849.5; 16-JAN-2006 16:03:17; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20291
18; -581.7; 16-JAN-2006 16:07:44; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20291
19; -482.1; 16-JAN-2006 16:09:24; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20291
20; -263.8; 16-JAN-2006 16:13:02; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20291
21; 85.5; 16-JAN-2006 16:18:52; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20292
22; 283.7; 16-JAN-2006 16:22:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20292
23; 544.1; 16-JAN-2006 16:26:30; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;20292
24; 623.0; 16-JAN-2006 16:27:49; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20292
25; 740.6; 16-JAN-2006 16:29:47; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20292

```

```

26; 852.4; 16-JAN-2006 16:31:38; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;20292
27; 1027.2; 16-JAN-2006 16:34:33; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20292
28; 1241.5; 16-JAN-2006 16:38:08; Dark ; 32.0; 117; Pi Pup ; 2.71; 3800;occ; 64; 0;20292
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060116_163808_000056842044_00198_20292_0062.N1
1; -4794.5; 16-JAN-2006 16:38:08; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20292
2; -4642.1; 16-JAN-2006 16:40:40; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20292
3; -4557.1; 16-JAN-2006 16:42:05; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20292
4; -4424.3; 16-JAN-2006 16:44:18; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;20292
5; -4274.6; 16-JAN-2006 16:46:47; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20292
6; -4204.0; 16-JAN-2006 16:47:58; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20292
7; -4126.6; 16-JAN-2006 16:49:15; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20292
8; -3994.6; 16-JAN-2006 16:51:27; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20292
9; -3847.7; 16-JAN-2006 16:53:54; Dark ; 8.0; 44; 24Gam Gem ; 1.93; 11000;occ; 16; 0;20292
10; -3757.5; 16-JAN-2006 16:55:25; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20292
11; -3628.0; 16-JAN-2006 16:57:34; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20292
12; -3530.9; 16-JAN-2006 16:59:11; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20292
13; -3364.0; 16-JAN-2006 17:01:58; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20292
14; -2610.3; 16-JAN-2006 17:14:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20292
15; -1957.2; 16-JAN-2006 17:25:25; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20292
16; -1767.8; 16-JAN-2006 17:28:34; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20292
17; -1290.2; 16-JAN-2006 17:36:32; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20292
18; -1163.1; 16-JAN-2006 17:38:39; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20292
19; -849.1; 16-JAN-2006 17:43:53; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20292
20; -581.3; 16-JAN-2006 17:48:21; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20292
21; -481.8; 16-JAN-2006 17:50:00; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;20292
22; -263.4; 16-JAN-2006 17:53:39; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20292
23; 86.0; 16-JAN-2006 17:59:28; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20293
24; 284.0; 16-JAN-2006 18:02:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20293
25; 544.6; 16-JAN-2006 18:07:07; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20293
26; 623.3; 16-JAN-2006 18:08:25; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;20293
27; 741.0; 16-JAN-2006 18:10:23; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;20293
28; 852.9; 16-JAN-2006 18:12:15; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20293
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060116_181509_000058982044_00199_20293_0063.N1
1; -5008.5; 16-JAN-2006 18:15:09; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20293
2; -4794.2; 16-JAN-2006 18:18:44; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20293
3; -4641.8; 16-JAN-2006 18:21:16; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20293
4; -4557.0; 16-JAN-2006 18:22:41; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20293
5; -4424.1; 16-JAN-2006 18:24:54; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20293
6; -4274.4; 16-JAN-2006 18:27:24; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;20293
7; -4203.7; 16-JAN-2006 18:28:34; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;20293
8; -4126.5; 16-JAN-2006 18:29:52; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20293
9; -3994.5; 16-JAN-2006 18:32:04; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20293
10; -3847.8; 16-JAN-2006 18:34:30; Dark ; 8.0; 44; 24Gam Gem ; 1.93; 11000;occ; 16; 0;20293
11; -3757.4; 16-JAN-2006 18:36:01; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;20293
12; -3627.7; 16-JAN-2006 18:38:10; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20293
13; -3530.8; 16-JAN-2006 18:39:47; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20293
14; -3364.0; 16-JAN-2006 18:42:34; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20293
15; -2610.4; 16-JAN-2006 18:55:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20293
16; -1957.2; 16-JAN-2006 19:06:01; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20293
17; -1767.7; 16-JAN-2006 19:09:10; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20293
18; -1290.0; 16-JAN-2006 19:17:08; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20293
19; -1162.9; 16-JAN-2006 19:19:15; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20293
20; -848.8; 16-JAN-2006 19:24:29; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20293
21; -580.9; 16-JAN-2006 19:28:57; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;20293
22; -481.5; 16-JAN-2006 19:30:36; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20293
23; -262.7; 16-JAN-2006 19:34:15; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20293
24; 86.4; 16-JAN-2006 19:40:04; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;20294
25; 284.3; 16-JAN-2006 19:43:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20294
26; 545.1; 16-JAN-2006 19:47:43; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;20294
27; 623.6; 16-JAN-2006 19:49:02; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20294
28; 741.5; 16-JAN-2006 19:51:00; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20294
29; 853.2; 16-JAN-2006 19:52:51; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20294
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060116_034944_000000302044_00190_20284_0045.N1
1; -2610.3; 16-JAN-2006 03:49:44; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20284
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060117_124926_000058342044_00210_20304_0068.N1
1; -4547.4; 17-JAN-2006 12:49:26; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 15;20304
2; -4422.6; 17-JAN-2006 12:51:31; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;20304
3; -4272.3; 17-JAN-2006 12:54:01; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20304

```



```

4;-4201.6; 17-JAN-2006 12:55:11; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20304
5;-4124.3; 17-JAN-2006 12:56:29; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20304
6;-3993.0; 17-JAN-2006 12:58:40; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;20304
7;-3848.3; 17-JAN-2006 13:01:05; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;20304
8;-3744.3; 17-JAN-2006 13:02:49; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20304
9;-3625.9; 17-JAN-2006 13:04:47; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20304
10;-3527.9; 17-JAN-2006 13:06:25; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20304
11;-3364.0; 17-JAN-2006 13:09:09; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;20304
12;-2610.1; 17-JAN-2006 13:21:43; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20304
13;-1956.3; 17-JAN-2006 13:32:37; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20304
14;-1765.5; 17-JAN-2006 13:35:48; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;20304
15;-1287.8; 17-JAN-2006 13:43:45; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20304
16;-1160.8; 17-JAN-2006 13:45:52; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20304
17;-844.5; 17-JAN-2006 13:51:09; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20304
18;-576.4; 17-JAN-2006 13:55:37; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;20304
19;-478.2; 17-JAN-2006 13:57:15; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20304
20;-256.6; 17-JAN-2006 14:00:56; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20304
21; 91.4; 17-JAN-2006 14:06:44; Dark ; 39.5; 4; Alp1Cen ;-0.01; 5800;occ; 79; 0;20305
22; 287.1; 17-JAN-2006 14:10:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20305
23; 626.9; 17-JAN-2006 14:15:40; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20305
24; 746.3; 17-JAN-2006 14:17:39; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20305
25; 857.7; 17-JAN-2006 14:19:31; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20305
26; 1029.4; 17-JAN-2006 14:22:22; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;20305
27; 1244.8; 17-JAN-2006 14:25:58; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20305
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060117_142830_000059162044_00211_20305_0069.N1
1;-4639.3; 17-JAN-2006 14:28:30; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;20305
2;-4554.8; 17-JAN-2006 14:29:54; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;20305
3;-4422.5; 17-JAN-2006 14:32:07; Dark ; 51.0; 1; 9Alp CMa ;-1.44; 11000;occ; 102; 0;20305
4;-4272.2; 17-JAN-2006 14:34:37; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 1;20305
5;-4201.6; 17-JAN-2006 14:35:47; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20305
6;-4124.1; 17-JAN-2006 14:37:05; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20305
7;-3992.9; 17-JAN-2006 14:39:16; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20305
8;-3848.3; 17-JAN-2006 14:41:41; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;20305
9;-3744.4; 17-JAN-2006 14:43:25; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20305
10;-3625.8; 17-JAN-2006 14:45:23; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20305
11;-3527.6; 17-JAN-2006 14:47:01; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20305
12;-3364.0; 17-JAN-2006 14:49:45; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20305
13;-2610.2; 17-JAN-2006 15:02:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20305
14;-1956.3; 17-JAN-2006 15:13:13; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20305
15;-1765.3; 17-JAN-2006 15:16:24; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;20305
16;-1287.5; 17-JAN-2006 15:24:22; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20305
17;-1160.5; 17-JAN-2006 15:26:29; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20305
18;-844.1; 17-JAN-2006 15:31:45; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20305
19;-575.9; 17-JAN-2006 15:36:13; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20305
20;-477.9; 17-JAN-2006 15:37:51; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20305
21;-256.2; 17-JAN-2006 15:41:33; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20305
22; 91.8; 17-JAN-2006 15:47:21; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;20306
23; 287.4; 17-JAN-2006 15:50:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20306
24; 627.3; 17-JAN-2006 15:56:16; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20306
25; 746.7; 17-JAN-2006 15:58:16; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20306
26; 857.9; 17-JAN-2006 16:00:07; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;20306
27; 1029.5; 17-JAN-2006 16:02:59; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;20306
28; 1245.0; 17-JAN-2006 16:06:34; Dark ; 32.5; 117; Pi Pup ; 2.71; 3800;occ; 65; 0;20306
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060117_160634_000058642044_00212_20306_0070.N1
1;-4791.0; 17-JAN-2006 16:06:34; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20306
2;-4639.2; 17-JAN-2006 16:09:06; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;20306
3;-4554.6; 17-JAN-2006 16:10:30; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;20306
4;-4422.3; 17-JAN-2006 16:12:43; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;20306
5;-4272.0; 17-JAN-2006 16:15:13; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20306
6;-4201.3; 17-JAN-2006 16:16:24; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20306
7;-4124.0; 17-JAN-2006 16:17:41; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20306
8;-3992.8; 17-JAN-2006 16:19:52; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20306
9;-3848.3; 17-JAN-2006 16:22:17; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;20306
10;-3744.4; 17-JAN-2006 16:24:01; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;20306
11;-3625.6; 17-JAN-2006 16:25:59; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;20306
12;-3527.4; 17-JAN-2006 16:27:38; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20306
13;-3363.9; 17-JAN-2006 16:30:21; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20306
14;-2610.2; 17-JAN-2006 16:42:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20306

```

```

15;-1956.2; 17-JAN-2006 16:53:49; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20306
16;-1765.1; 17-JAN-2006 16:57:00; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20306
17;-1287.4; 17-JAN-2006 17:04:58; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20306
18;-1160.5; 17-JAN-2006 17:07:05; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20306
19; -843.7; 17-JAN-2006 17:12:21; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20306
20; -575.5; 17-JAN-2006 17:16:49; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20306
21; -477.6; 17-JAN-2006 17:18:27; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20306
22; -255.6; 17-JAN-2006 17:22:09; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;20306
23; 92.3; 17-JAN-2006 17:27:57; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20307
24; 287.8; 17-JAN-2006 17:31:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20307
25; 627.6; 17-JAN-2006 17:36:53; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20307
26; 747.1; 17-JAN-2006 17:38:52; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20307
27; 858.4; 17-JAN-2006 17:40:43; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20307
28; 1029.7; 17-JAN-2006 17:43:35; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20307
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060117_174335_000060532044_00213_20307_0071.N1
1;-5006.3; 17-JAN-2006 17:43:35; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20307
2;-4790.7; 17-JAN-2006 17:47:10; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20307
3;-4639.0; 17-JAN-2006 17:49:42; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20307
4;-4554.4; 17-JAN-2006 17:51:07; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;20307
5;-4422.2; 17-JAN-2006 17:53:19; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20307
6;-4271.9; 17-JAN-2006 17:55:49; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20307
7;-4201.0; 17-JAN-2006 17:57:00; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20307
8;-4123.7; 17-JAN-2006 17:58:17; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20307
9;-3992.7; 17-JAN-2006 18:00:28; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20307
10;-3848.4; 17-JAN-2006 18:02:53; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;20307
11;-3744.5; 17-JAN-2006 18:04:37; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20307
12;-3625.3; 17-JAN-2006 18:06:36; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20307
13;-3527.1; 17-JAN-2006 18:08:14; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20307
14;-3364.0; 17-JAN-2006 18:10:57; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20307
15;-2610.2; 17-JAN-2006 18:23:31; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20307
16;-1956.1; 17-JAN-2006 18:34:25; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20307
17;-1764.9; 17-JAN-2006 18:37:36; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;20307
18;-1287.2; 17-JAN-2006 18:45:34; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20307
19;-1160.3; 17-JAN-2006 18:47:41; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20307
20; -843.3; 17-JAN-2006 18:52:58; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20307
21; -575.1; 17-JAN-2006 18:57:26; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20307
22; -477.4; 17-JAN-2006 18:59:04; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20307
23; -255.1; 17-JAN-2006 19:02:46; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20307
24; 92.7; 17-JAN-2006 19:08:34; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;20308
25; 288.0; 17-JAN-2006 19:11:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20308
26; 627.8; 17-JAN-2006 19:17:29; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;20308
27; 747.5; 17-JAN-2006 19:19:29; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20308
28; 858.9; 17-JAN-2006 19:21:20; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20308
29; 1029.9; 17-JAN-2006 19:24:11; Dark ; 18.0; 2; Alp Car ; -0.74; 7000;occ; 36; 0;20308
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDK20060117_192411_000060422044_00214_20308_0072.N1
1;-5006.1; 17-JAN-2006 19:24:11; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20308
2;-4790.4; 17-JAN-2006 19:27:47; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20308
3;-4638.7; 17-JAN-2006 19:30:18; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;20308
4;-4554.2; 17-JAN-2006 19:31:43; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;20308
5;-4422.0; 17-JAN-2006 19:33:55; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;20308
6;-4271.6; 17-JAN-2006 19:36:25; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20308
7;-4201.0; 17-JAN-2006 19:37:36; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;20308
8;-4123.4; 17-JAN-2006 19:38:53; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20308
9;-3992.4; 17-JAN-2006 19:41:04; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20308
10;-3848.4; 17-JAN-2006 19:43:29; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;20308
11;-3526.7; 17-JAN-2006 19:48:50; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20308
12;-3363.9; 17-JAN-2006 19:51:33; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20308
13;-2610.1; 17-JAN-2006 20:04:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20308
14;-1956.1; 17-JAN-2006 20:15:01; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20308
15;-1764.7; 17-JAN-2006 20:18:12; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20308
16;-1287.0; 17-JAN-2006 20:26:10; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20308
17;-1160.1; 17-JAN-2006 20:28:17; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20308
18; -843.0; 17-JAN-2006 20:33:34; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;20308
19; -574.7; 17-JAN-2006 20:38:02; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20308
20; -477.1; 17-JAN-2006 20:39:40; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;20308
21; -254.4; 17-JAN-2006 20:43:22; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20308
22; 93.2; 17-JAN-2006 20:49:10; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20309
23; 288.3; 17-JAN-2006 20:52:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20309

```

```

24; 628.1; 17-JAN-2006 20:58:05; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20309
25; 747.9; 17-JAN-2006 21:00:05; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20309
26; 859.2; 17-JAN-2006 21:01:56; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20309
27; 1030.0; 17-JAN-2006 21:04:47; Dark ; 6.5; 2; Alp Car ; -0.74; 7000;occ; 13; 0;20309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060117_003046_000054852044_00202_20296_0041.N1
 1; 5456.1; 17-JAN-2006 00:30:46; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20296
 2; 5555.6; 17-JAN-2006 00:32:25; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;20296
 3; 5774.6; 17-JAN-2006 00:36:04; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20296
 4; 6123.5; 17-JAN-2006 00:41:53; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;20296
 5; 6320.9; 17-JAN-2006 00:45:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20296
 6; 6582.3; 17-JAN-2006 00:49:32; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20296
 7; 6660.3; 17-JAN-2006 00:50:50; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20296
 8; 6778.6; 17-JAN-2006 00:52:48; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20296
 9; 6890.2; 17-JAN-2006 00:54:40; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20296
10; 7063.8; 17-JAN-2006 00:57:34; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;20296
11; 7278.5; 17-JAN-2006 01:01:08; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20296
12; 7430.7; 17-JAN-2006 01:03:40; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20296
13; 7515.5; 17-JAN-2006 01:05:05; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20296
14; 7648.0; 17-JAN-2006 01:07:18; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;20296
15; 7798.0; 17-JAN-2006 01:09:48; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20296
16; 7868.6; 17-JAN-2006 01:10:58; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20296
17; 7945.9; 17-JAN-2006 01:12:16; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;20296
18; 8077.8; 17-JAN-2006 01:14:28; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;20296
19; 8223.7; 17-JAN-2006 01:16:53; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;20296
20; 8314.8; 17-JAN-2006 01:18:25; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;20296
21; 8444.6; 17-JAN-2006 01:20:34; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20296
22; 8542.0; 17-JAN-2006 01:22:12; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20296
23; 8707.7; 17-JAN-2006 01:24:57; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20296
24; 9461.5; 17-JAN-2006 01:37:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20296
25;10114.9; 17-JAN-2006 01:48:25; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20296
26;10304.9; 17-JAN-2006 01:51:35; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20296
27;10782.6; 17-JAN-2006 01:59:32; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20296
28;10909.7; 17-JAN-2006 02:01:39; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;20296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060117_020654_000043042044_00203_20297_0042.N1
 1; 5188.7; 17-JAN-2006 02:06:54; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;20297
 2; 5456.6; 17-JAN-2006 02:11:22; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20297
 3; 5555.5; 17-JAN-2006 02:13:01; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;20297
 4; 5775.2; 17-JAN-2006 02:16:41; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20297
 5; 6124.0; 17-JAN-2006 02:22:30; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20297
 6; 6321.2; 17-JAN-2006 02:25:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20297
 7; 6582.8; 17-JAN-2006 02:30:08; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;20297
 8; 6660.6; 17-JAN-2006 02:31:26; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20297
 9; 6779.1; 17-JAN-2006 02:33:25; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20297
10; 6890.7; 17-JAN-2006 02:35:16; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20297
11; 7064.0; 17-JAN-2006 02:38:10; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20297
12; 7278.8; 17-JAN-2006 02:41:44; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20297
13; 7431.0; 17-JAN-2006 02:44:17; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20297
14; 7515.8; 17-JAN-2006 02:45:41; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20297
15; 7648.3; 17-JAN-2006 02:47:54; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;20297
16; 7798.4; 17-JAN-2006 02:50:24; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20297
17; 7868.9; 17-JAN-2006 02:51:34; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20297
18; 7946.3; 17-JAN-2006 02:52:52; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20297
19; 8078.0; 17-JAN-2006 02:55:04; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20297
20; 8223.8; 17-JAN-2006 02:57:29; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;20297
21; 8315.0; 17-JAN-2006 02:59:01; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;20297
22; 8444.7; 17-JAN-2006 03:01:10; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20297
23; 8542.4; 17-JAN-2006 03:02:48; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20297
24; 8707.8; 17-JAN-2006 03:05:33; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20297
25; 9461.6; 17-JAN-2006 03:18:07; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060117_032901_000054172044_00204_20298_0043.N1
 1; -1956.9; 17-JAN-2006 03:29:01; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20298
 2; -1766.8; 17-JAN-2006 03:32:11; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20298
 3; -1289.1; 17-JAN-2006 03:40:08; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20298
 4; -1162.0; 17-JAN-2006 03:42:16; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20298
 5; -846.9; 17-JAN-2006 03:47:31; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20298
 6; -643.7; 17-JAN-2006 03:50:54; Dark ; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;20298
 7; -579.0; 17-JAN-2006 03:51:59; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20298
 8; -480.2; 17-JAN-2006 03:53:37; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20298

```



9; -260.1; 17-JAN-2006 03:57:17; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;20298  
 10; 88.7; 17-JAN-2006 04:03:06; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;20299  
 11; 285.5; 17-JAN-2006 04:06:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20299  
 12; 547.4; 17-JAN-2006 04:10:45; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;20299  
 13; 625.1; 17-JAN-2006 04:12:03; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20299  
 14; 743.7; 17-JAN-2006 04:14:01; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20299  
 15; 855.1; 17-JAN-2006 04:15:53; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;20299  
 16; 1028.4; 17-JAN-2006 04:18:46; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;20299  
 17; 1243.3; 17-JAN-2006 04:22:21; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20299  
 18; 1395.4; 17-JAN-2006 04:24:53; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20299  
 19; 1480.1; 17-JAN-2006 04:26:18; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20299  
 20; 1612.6; 17-JAN-2006 04:28:30; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;20299  
 21; 1762.7; 17-JAN-2006 04:31:00; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20299  
 22; 1833.2; 17-JAN-2006 04:32:11; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;20299  
 23; 1910.7; 17-JAN-2006 04:33:28; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20299  
 24; 2042.2; 17-JAN-2006 04:35:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20299  
 25; 2188.0; 17-JAN-2006 04:38:06; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;20299  
 26; 2279.5; 17-JAN-2006 04:39:37; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;20299  
 27; 2409.1; 17-JAN-2006 04:41:47; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20299  
 28; 2506.8; 17-JAN-2006 04:43:24; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20299  
 29; 2672.0; 17-JAN-2006 04:46:10; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20299  
 30; 3425.7; 17-JAN-2006 04:58:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20299

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060117\_050937\_000054172044\_00205\_20299\_0044.N1

1; 4079.3; 17-JAN-2006 05:09:37; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20299  
 2; 4269.6; 17-JAN-2006 05:12:47; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20299  
 3; 4747.2; 17-JAN-2006 05:20:45; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20299  
 4; 4874.4; 17-JAN-2006 05:22:52; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20299  
 5; 5189.7; 17-JAN-2006 05:28:07; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20299  
 6; 5392.9; 17-JAN-2006 05:31:30; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;20299  
 7; 5457.6; 17-JAN-2006 05:32:35; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;20299  
 8; 5556.3; 17-JAN-2006 05:34:14; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20299  
 9; 5776.5; 17-JAN-2006 05:37:54; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20299  
 10; 6125.1; 17-JAN-2006 05:43:43; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;20299  
 11; 6321.9; 17-JAN-2006 05:46:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20299  
 12; 6583.9; 17-JAN-2006 05:51:21; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;20299  
 13; 6661.5; 17-JAN-2006 05:52:39; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20299  
 14; 6780.2; 17-JAN-2006 05:54:38; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20299  
 15; 6891.7; 17-JAN-2006 05:56:29; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20299  
 16; 7064.7; 17-JAN-2006 05:59:22; Dark ; 42.5; 2; Alp Car ;-0.74; 7000;occ; 85; 0;20299  
 17; 7279.6; 17-JAN-2006 06:02:57; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20299  
 18; 7431.7; 17-JAN-2006 06:05:29; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;20299  
 19; 7516.3; 17-JAN-2006 06:06:54; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20299  
 20; 7648.8; 17-JAN-2006 06:09:06; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;20299  
 21; 7798.9; 17-JAN-2006 06:11:36; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20299  
 22; 7869.6; 17-JAN-2006 06:12:47; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20299  
 23; 7946.9; 17-JAN-2006 06:14:04; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20299  
 24; 8078.4; 17-JAN-2006 06:16:16; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;20299  
 25; 8223.9; 17-JAN-2006 06:18:41; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;20299  
 26; 8327.7; 17-JAN-2006 06:20:25; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;20299  
 27; 8445.4; 17-JAN-2006 06:22:23; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20299  
 28; 8543.2; 17-JAN-2006 06:24:01; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;20299  
 29; 8708.1; 17-JAN-2006 06:26:46; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20299  
 30; 9461.8; 17-JAN-2006 06:39:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20299

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060117\_221428\_000057322044\_00215\_20309\_0047.N1

1; -824.4; 17-JAN-2006 22:14:28; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 36;20309  
 2; -574.3; 17-JAN-2006 22:18:38; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20309  
 3; -476.8; 17-JAN-2006 22:20:16; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20309  
 4; -254.0; 17-JAN-2006 22:23:59; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20309  
 5; 93.6; 17-JAN-2006 22:29:46; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;20310  
 6; 288.5; 17-JAN-2006 22:33:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20310  
 7; 628.4; 17-JAN-2006 22:38:41; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20310  
 8; 748.4; 17-JAN-2006 22:40:41; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20310  
 9; 859.6; 17-JAN-2006 22:42:32; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20310  
 10; 1030.1; 17-JAN-2006 22:45:23; Dark ; 40.5; 2; Alp Car ;-0.74; 7000;occ; 81; 0;20310  
 11; 1246.0; 17-JAN-2006 22:48:59; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;20310  
 12; 1397.6; 17-JAN-2006 22:51:30; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20310  
 13; 1482.1; 17-JAN-2006 22:52:55; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20310  
 14; 1614.2; 17-JAN-2006 22:55:07; Dark ; 46.0; 1; 9Alp CMA ;-1.44; 11000;occ; 92; 0;20310

```

15; 1764.6; 17-JAN-2006 22:57:37; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20310
16; 1835.5; 17-JAN-2006 22:58:48; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20310
17; 1912.8; 17-JAN-2006 23:00:06; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20310
18; 2043.7; 17-JAN-2006 23:02:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20310
19; 4749.3; 17-JAN-2006 23:47:22; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20310
20; 4876.1; 17-JAN-2006 23:49:29; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;20310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060117_235915_000057772044_00216_20310_0048.N1
 1; 5461.9; 17-JAN-2006 23:59:15; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20310
 2; 5559.3; 18-JAN-2006 00:00:52; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;20310
 3; 6324.7; 18-JAN-2006 00:13:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20310
 4; 6664.5; 18-JAN-2006 00:19:17; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20310
 5; 7871.5; 18-JAN-2006 00:39:24; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20310
 6; 7948.8; 18-JAN-2006 00:40:42; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20310
 7; 8079.6; 18-JAN-2006 00:42:52; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20310
 8; 8707.8; 18-JAN-2006 00:53:21; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20310
 9; 9461.6; 18-JAN-2006 01:05:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20310
10;10116.1; 18-JAN-2006 01:16:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20310
11;10307.6; 18-JAN-2006 01:20:00; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20310
12;10785.4; 18-JAN-2006 01:27:58; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20310
13;10912.3; 18-JAN-2006 01:30:05; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20310
14;11230.1; 18-JAN-2006 01:35:23; Bright; 10.0; 98; 13Zet Oph ; 2.57; 30000;occ; 20; 0;20310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060117_065013_000036132044_00206_20300_0064.N1
 1;-1956.6; 17-JAN-2006 06:50:13; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20300
 2;-1766.2; 17-JAN-2006 06:53:23; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20300
 3;-1288.4; 17-JAN-2006 07:01:21; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20300
 4;-1161.5; 17-JAN-2006 07:03:28; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20300
 5; -846.0; 17-JAN-2006 07:08:43; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;20300
 6; -642.6; 17-JAN-2006 07:12:07; Dark ; 27.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 54; 0;20300
 7; -578.0; 17-JAN-2006 07:13:11; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20300
 8; -479.4; 17-JAN-2006 07:14:50; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;20300
 9; -258.9; 17-JAN-2006 07:18:30; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20300
10; 89.6; 17-JAN-2006 07:24:19; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;20301
11; 286.1; 17-JAN-2006 07:27:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20301
12; 548.5; 17-JAN-2006 07:31:58; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;20301
13; 625.8; 17-JAN-2006 07:33:15; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20301
14; 744.6; 17-JAN-2006 07:35:14; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20301
15; 856.0; 17-JAN-2006 07:37:05; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20301
16; 1028.8; 17-JAN-2006 07:39:58; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;20301
17; 1243.8; 17-JAN-2006 07:43:33; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20301
18; 1395.8; 17-JAN-2006 07:46:05; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;20301
19; 1480.5; 17-JAN-2006 07:47:30; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;20301
20; 1612.9; 17-JAN-2006 07:49:42; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;20301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060117_075213_000059292044_00207_20301_0065.N1
 1;-4272.7; 17-JAN-2006 07:52:13; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20301
 2;-4202.1; 17-JAN-2006 07:53:23; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20301
 3;-4124.8; 17-JAN-2006 07:54:41; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20301
 4;-3993.4; 17-JAN-2006 07:56:52; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;20301
 5;-3848.0; 17-JAN-2006 07:59:17; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;20301
 6;-3744.2; 17-JAN-2006 08:01:01; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20301
 7;-3626.4; 17-JAN-2006 08:02:59; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20301
 8;-3528.5; 17-JAN-2006 08:04:37; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;20301
 9;-3363.9; 17-JAN-2006 08:07:21; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20301
10;-2610.2; 17-JAN-2006 08:19:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20301
11;-1956.5; 17-JAN-2006 08:30:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20301
12;-1766.0; 17-JAN-2006 08:33:59; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20301
13;-1288.3; 17-JAN-2006 08:41:57; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20301
14;-1161.3; 17-JAN-2006 08:44:04; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20301
15; -845.5; 17-JAN-2006 08:49:20; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;20301
16; -642.0; 17-JAN-2006 08:52:43; Dark ; 27.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 54; 0;20301
17; -577.5; 17-JAN-2006 08:53:48; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;20301
18; -479.1; 17-JAN-2006 08:55:26; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20301
19; -258.3; 17-JAN-2006 08:59:07; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20301
20; 90.1; 17-JAN-2006 09:04:55; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;20302
21; 286.4; 17-JAN-2006 09:08:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20302
22; 626.2; 17-JAN-2006 09:13:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20302
23; 745.1; 17-JAN-2006 09:15:50; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20302
24; 856.6; 17-JAN-2006 09:17:42; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20302
25; 1029.0; 17-JAN-2006 09:20:34; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;20302

```

```

26; 1244.1; 17-JAN-2006 09:24:09; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20302
27; 1396.0; 17-JAN-2006 09:26:41; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20302
28; 1480.7; 17-JAN-2006 09:28:06; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20302
29; 1613.1; 17-JAN-2006 09:30:18; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;20302
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060117_093249_000057892044_00208_20302_0066.N1
1; -4272.6; 17-JAN-2006 09:32:49; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20302
2; -4201.9; 17-JAN-2006 09:33:59; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20302
3; -4124.6; 17-JAN-2006 09:35:17; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20302
4; -3993.2; 17-JAN-2006 09:37:28; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;20302
5; -3848.1; 17-JAN-2006 09:39:53; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;20302
6; -3744.3; 17-JAN-2006 09:41:37; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20302
7; -3626.2; 17-JAN-2006 09:43:35; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20302
8; -3528.3; 17-JAN-2006 09:45:13; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20302
9; -3364.0; 17-JAN-2006 09:47:57; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20302
10; -2610.1; 17-JAN-2006 10:00:31; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20302
11; -1956.4; 17-JAN-2006 10:11:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20302
12; -1765.8; 17-JAN-2006 10:14:35; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20302
13; -1288.1; 17-JAN-2006 10:22:33; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20302
14; -1161.1; 17-JAN-2006 10:24:40; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20302
15; -845.3; 17-JAN-2006 10:29:56; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20302
16; -641.5; 17-JAN-2006 10:33:20; Dark ; 12.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 24; 0;20302
17; -577.1; 17-JAN-2006 10:34:24; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20302
18; -478.8; 17-JAN-2006 10:36:02; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20302
19; -257.7; 17-JAN-2006 10:39:44; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20302
20; 90.6; 17-JAN-2006 10:45:32; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20303
21; 286.7; 17-JAN-2006 10:48:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20303
22; 626.4; 17-JAN-2006 10:54:28; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20303
23; 745.5; 17-JAN-2006 10:56:27; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20303
24; 856.9; 17-JAN-2006 10:58:18; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20303
25; 1029.1; 17-JAN-2006 11:01:10; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;20303
26; 1244.4; 17-JAN-2006 11:04:46; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;20303
27; 1396.2; 17-JAN-2006 11:07:17; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20303
28; 1480.9; 17-JAN-2006 11:08:42; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060117_110910_000060442044_00209_20303_0067.N1
1; 1508.9; 17-JAN-2006 11:09:10; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 56;20303
2; 1613.3; 17-JAN-2006 11:10:54; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;20303
3; 1763.4; 17-JAN-2006 11:13:25; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20303
4; 1834.1; 17-JAN-2006 11:14:35; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;20303
5; 1911.5; 17-JAN-2006 11:15:53; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20303
6; 2042.8; 17-JAN-2006 11:18:04; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;20303
7; 2187.8; 17-JAN-2006 11:20:29; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;20303
8; 2291.6; 17-JAN-2006 11:22:13; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;20303
9; 2409.9; 17-JAN-2006 11:24:11; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;20303
10; 2507.8; 17-JAN-2006 11:25:49; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20303
11; 2672.0; 17-JAN-2006 11:28:33; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20303
12; 3425.7; 17-JAN-2006 11:41:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20303
13; 4079.6; 17-JAN-2006 11:52:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20303
14; 4270.2; 17-JAN-2006 11:55:11; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20303
15; 4747.9; 17-JAN-2006 12:03:09; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20303
16; 4875.0; 17-JAN-2006 12:05:16; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20303
17; 5191.0; 17-JAN-2006 12:10:32; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20303
18; 5394.9; 17-JAN-2006 12:13:56; Dark ; 12.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 24; 0;20303
19; 5459.1; 17-JAN-2006 12:15:00; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;20303
20; 5557.4; 17-JAN-2006 12:16:39; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20303
21; 5778.6; 17-JAN-2006 12:20:20; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20303
22; 6126.8; 17-JAN-2006 12:26:08; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;20303
23; 6322.8; 17-JAN-2006 12:29:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20303
24; 6662.6; 17-JAN-2006 12:35:04; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20303
25; 6781.8; 17-JAN-2006 12:37:03; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20303
26; 6893.2; 17-JAN-2006 12:38:54; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20303
27; 7065.1; 17-JAN-2006 12:41:46; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20303
28; 7280.4; 17-JAN-2006 12:45:22; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;20303
29; 7432.3; 17-JAN-2006 12:47:54; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20303
30; 7517.0; 17-JAN-2006 12:49:18; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060118_013523_000043002044_00217_20311_0049.N1
1; 5194.2; 18-JAN-2006 01:35:23; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;20311
2; 5462.4; 18-JAN-2006 01:39:51; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20311
3; 5559.7; 18-JAN-2006 01:41:28; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20311

```



4; 6785.1; 18-JAN-2006 02:01:54; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20311  
 5; 6896.3; 18-JAN-2006 02:03:45; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20311  
 6; 7066.3; 18-JAN-2006 02:06:35; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20311  
 7; 7518.2; 18-JAN-2006 02:14:07; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20311  
 8; 7650.4; 18-JAN-2006 02:16:19; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20311  
 9; 7800.8; 18-JAN-2006 02:18:49; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20311  
 10; 7871.6; 18-JAN-2006 02:20:00; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20311  
 11; 7949.1; 18-JAN-2006 02:21:18; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;20311  
 12; 8079.8; 18-JAN-2006 02:23:28; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20311  
 13; 9461.7; 18-JAN-2006 02:46:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20311

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060118\_025725\_000054162044\_00218\_20312\_0050.N1

1; -1955.6; 18-JAN-2006 02:57:25; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20312  
 2; -1764.0; 18-JAN-2006 03:00:36; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20312  
 3; -1286.3; 18-JAN-2006 03:08:34; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20312  
 4; -1159.4; 18-JAN-2006 03:10:41; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20312  
 5; -841.4; 18-JAN-2006 03:15:59; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;20312  
 6; -573.1; 18-JAN-2006 03:20:27; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20312  
 7; -475.9; 18-JAN-2006 03:22:05; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20312  
 8; -252.0; 18-JAN-2006 03:25:48; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20312  
 9; 95.0; 18-JAN-2006 03:31:35; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;20313  
 10; 289.4; 18-JAN-2006 03:34:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20313  
 11; 629.3; 18-JAN-2006 03:40:30; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20313  
 12; 749.7; 18-JAN-2006 03:42:30; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20313  
 13; 860.8; 18-JAN-2006 03:44:21; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20313  
 14; 1030.7; 18-JAN-2006 03:47:11; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;20313  
 15; 1482.9; 18-JAN-2006 03:54:43; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20313  
 16; 1614.7; 18-JAN-2006 03:56:55; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;20313  
 17; 1765.2; 18-JAN-2006 03:59:26; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20313  
 18; 1836.3; 18-JAN-2006 04:00:37; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20313  
 19; 1913.6; 18-JAN-2006 04:01:54; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20313  
 20; 2044.3; 18-JAN-2006 04:04:05; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20313  
 21; 2672.1; 18-JAN-2006 04:14:33; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20313  
 22; 3425.9; 18-JAN-2006 04:27:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20313

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060118\_043801\_000054172044\_00219\_20313\_0051.N1

1; -1955.5; 18-JAN-2006 04:38:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20313  
 2; -1763.8; 18-JAN-2006 04:41:13; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20313  
 3; -1285.9; 18-JAN-2006 04:49:11; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20313  
 4; -1159.2; 18-JAN-2006 04:51:17; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20313  
 5; -840.8; 18-JAN-2006 04:56:36; Bright; 47.0; 98; 13Zet Oph ; 2.57; 30000;occ; 94; 0;20313  
 6; -572.6; 18-JAN-2006 05:01:04; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;20313  
 7; -475.5; 18-JAN-2006 05:02:41; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20313  
 8; -251.5; 18-JAN-2006 05:06:25; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20313  
 9; 95.4; 18-JAN-2006 05:12:12; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;20314  
 10; 289.6; 18-JAN-2006 05:15:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20314  
 11; 629.7; 18-JAN-2006 05:21:06; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20314  
 12; 750.1; 18-JAN-2006 05:23:07; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;20314  
 13; 861.2; 18-JAN-2006 05:24:58; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20314  
 14; 1030.9; 18-JAN-2006 05:27:47; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;20314  
 15; 1398.5; 18-JAN-2006 05:33:55; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20314  
 16; 1483.0; 18-JAN-2006 05:35:19; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20314  
 17; 1614.9; 18-JAN-2006 05:37:31; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20314  
 18; 1765.4; 18-JAN-2006 05:40:02; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20314  
 19; 1836.4; 18-JAN-2006 05:41:13; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;20314  
 20; 1913.6; 18-JAN-2006 05:42:30; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20314  
 21; 2044.4; 18-JAN-2006 05:44:41; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20314  
 22; 2411.9; 18-JAN-2006 05:50:48; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20314  
 23; 2510.9; 18-JAN-2006 05:52:27; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;20314  
 24; 2672.0; 18-JAN-2006 05:55:08; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20314  
 25; 3426.0; 18-JAN-2006 06:07:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20314

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060118\_203025\_000043852044\_00229\_20323\_0054.N1

1; 864.6; 18-JAN-2006 20:30:25; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20323  
 2; 1032.1; 18-JAN-2006 20:33:12; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;20323  
 3; 1400.1; 18-JAN-2006 20:39:20; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20323  
 4; 1484.4; 18-JAN-2006 20:40:44; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20323  
 5; 1616.0; 18-JAN-2006 20:42:56; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;20323  
 6; 1766.9; 18-JAN-2006 20:45:27; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20323  
 7; 1838.1; 18-JAN-2006 20:46:38; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20323  
 8; 1915.4; 18-JAN-2006 20:47:55; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20323

```

9; 2045.5; 18-JAN-2006 20:50:05; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20323
10; 2187.1; 18-JAN-2006 20:52:27; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20323
11; 2291.5; 18-JAN-2006 20:54:11; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20323
12; 2413.5; 18-JAN-2006 20:56:13; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20323
13; 2513.5; 18-JAN-2006 20:57:53; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;20323
14; 2672.0; 18-JAN-2006 21:00:32; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20323
15; 3425.8; 18-JAN-2006 21:13:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20323
16; 4081.1; 18-JAN-2006 21:24:01; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20323
17; 4274.2; 18-JAN-2006 21:27:14; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20323
18; 4751.8; 18-JAN-2006 21:35:12; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20323
19; 4878.6; 18-JAN-2006 21:37:19; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20323
20; 5199.0; 18-JAN-2006 21:42:39; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;20323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060118_214707_000058072044_00229_20323_0055.N1
1; -568.3; 18-JAN-2006 21:47:07; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;20323
2; -472.4; 18-JAN-2006 21:48:43; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20323
3; -245.7; 18-JAN-2006 21:52:30; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20323
4; 100.0; 18-JAN-2006 21:58:16; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;20324
5; 292.3; 18-JAN-2006 22:01:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20324
6; 632.6; 18-JAN-2006 22:07:08; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20324
7; 754.2; 18-JAN-2006 22:09:10; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20324
8; 865.2; 18-JAN-2006 22:11:01; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20324
9; 1032.3; 18-JAN-2006 22:13:48; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;20324
10; 1400.3; 18-JAN-2006 22:19:56; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20324
11; 1484.7; 18-JAN-2006 22:21:20; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;20324
12; 1616.2; 18-JAN-2006 22:23:32; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;20324
13; 1767.1; 18-JAN-2006 22:26:03; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20324
14; 1838.4; 18-JAN-2006 22:27:14; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;20324
15; 1915.6; 18-JAN-2006 22:28:31; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20324
16; 2045.7; 18-JAN-2006 22:30:41; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20324
17; 2187.1; 18-JAN-2006 22:33:03; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;20324
18; 2291.5; 18-JAN-2006 22:34:47; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20324
19; 2413.6; 18-JAN-2006 22:36:49; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20324
20; 2541.8; 18-JAN-2006 22:38:58; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20324
21; 2672.1; 18-JAN-2006 22:41:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20324
22; 3425.9; 18-JAN-2006 22:53:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20324
23; 4081.1; 18-JAN-2006 23:04:37; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20324
24; 4274.3; 18-JAN-2006 23:07:50; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20324
25; 4752.1; 18-JAN-2006 23:15:48; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20324
26; 4878.8; 18-JAN-2006 23:17:55; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20324
27; 5199.5; 18-JAN-2006 23:23:15; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;20324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060118_061837_000030282044_00220_20314_0073.N1
1; -1955.5; 18-JAN-2006 06:18:37; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20314
2; -1763.5; 18-JAN-2006 06:21:49; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20314
3; -1285.9; 18-JAN-2006 06:29:47; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20314
4; -1158.9; 18-JAN-2006 06:31:54; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20314
5; -840.3; 18-JAN-2006 06:37:12; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20314
6; -572.2; 18-JAN-2006 06:41:40; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20314
7; -475.2; 18-JAN-2006 06:43:17; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20314
8; -251.0; 18-JAN-2006 06:47:01; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20314
9; 95.9; 18-JAN-2006 06:52:48; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;20315
10; 289.9; 18-JAN-2006 06:56:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20315
11; 629.9; 18-JAN-2006 07:01:42; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20315
12; 750.6; 18-JAN-2006 07:03:43; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20315
13; 861.6; 18-JAN-2006 07:05:34; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20315
14; 1031.0; 18-JAN-2006 07:08:23; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060118_072517_000056562044_00221_20315_0074.N1
1; -3991.4; 18-JAN-2006 07:25:17; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;20315
2; -3623.8; 18-JAN-2006 07:31:25; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20315
3; -3524.6; 18-JAN-2006 07:33:04; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20315
4; -3363.9; 18-JAN-2006 07:35:44; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20315
5; -2610.0; 18-JAN-2006 07:48:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20315
6; -1955.3; 18-JAN-2006 07:59:13; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20315
7; -1763.3; 18-JAN-2006 08:02:25; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20315
8; -1285.5; 18-JAN-2006 08:10:23; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20315
9; -1158.7; 18-JAN-2006 08:12:30; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20315
10; -840.0; 18-JAN-2006 08:17:48; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20315
11; -571.7; 18-JAN-2006 08:22:17; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;20315
12; -474.9; 18-JAN-2006 08:23:53; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20315

```

13; -250.5; 18-JAN-2006 08:27:38; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20315  
 14; 96.4; 18-JAN-2006 08:33:25; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20316  
 15; 290.1; 18-JAN-2006 08:36:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20316  
 16; 630.2; 18-JAN-2006 08:42:19; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20316  
 17; 751.0; 18-JAN-2006 08:44:19; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20316  
 18; 862.0; 18-JAN-2006 08:46:10; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20316  
 19; 1031.2; 18-JAN-2006 08:49:00; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20316  
 20; 1398.9; 18-JAN-2006 08:55:07; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20316  
 21; 1483.3; 18-JAN-2006 08:56:32; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20316  
 22; 1615.2; 18-JAN-2006 08:58:44; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;20316

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060118\_085921\_000060312044\_00222\_20316\_0075.N1

1; -4383.2; 18-JAN-2006 08:59:21; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 75;20316  
 2; -4270.2; 18-JAN-2006 09:01:14; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20316  
 3; -4199.1; 18-JAN-2006 09:02:25; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20316  
 4; -4121.9; 18-JAN-2006 09:03:42; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20316  
 5; -3991.2; 18-JAN-2006 09:05:53; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;20316  
 6; -3363.9; 18-JAN-2006 09:16:20; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20316  
 7; -2610.0; 18-JAN-2006 09:28:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20316  
 8; -1955.2; 18-JAN-2006 09:39:49; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20316  
 9; -1763.1; 18-JAN-2006 09:43:01; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20316  
 10; -1285.3; 18-JAN-2006 09:50:59; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20316  
 11; -1158.5; 18-JAN-2006 09:53:06; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20316  
 12; -839.5; 18-JAN-2006 09:58:25; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;20316  
 13; -571.3; 18-JAN-2006 10:02:53; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20316  
 14; -474.6; 18-JAN-2006 10:04:30; Dark ; 37.5; 75; 26Eps Sco ; 2.29; 4250;occ; 75; 0;20316  
 15; -249.9; 18-JAN-2006 10:08:14; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20316  
 16; 96.8; 18-JAN-2006 10:14:01; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20317  
 17; 290.4; 18-JAN-2006 10:17:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20317  
 18; 630.5; 18-JAN-2006 10:22:55; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20317  
 19; 751.3; 18-JAN-2006 10:24:56; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20317  
 20; 862.5; 18-JAN-2006 10:26:47; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20317  
 21; 1031.3; 18-JAN-2006 10:29:36; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;20317  
 22; 1399.0; 18-JAN-2006 10:35:43; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20317  
 23; 1483.4; 18-JAN-2006 10:37:08; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;20317  
 24; 1615.3; 18-JAN-2006 10:39:20; Dark ; 34.0; 1; 9Alp CMA ; -1.44; 11000;occ; 68; 0;20317

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060118\_103920\_000055002044\_00223\_20317\_0076.N1

1; -4420.6; 18-JAN-2006 10:39:20; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;20317  
 2; -4269.9; 18-JAN-2006 10:41:50; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20317  
 3; -4198.8; 18-JAN-2006 10:43:01; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20317  
 4; -4121.6; 18-JAN-2006 10:44:18; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20317  
 5; -3991.0; 18-JAN-2006 10:46:29; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20317  
 6; -3524.0; 18-JAN-2006 10:54:16; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;20317  
 7; -3363.9; 18-JAN-2006 10:56:56; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20317  
 8; -2610.0; 18-JAN-2006 11:09:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20317  
 9; -1955.2; 18-JAN-2006 11:20:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20317  
 10; -1762.9; 18-JAN-2006 11:23:37; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20317  
 11; -1285.2; 18-JAN-2006 11:31:35; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20317  
 12; -1158.3; 18-JAN-2006 11:33:42; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20317  
 13; -839.1; 18-JAN-2006 11:39:01; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;20317  
 14; -570.8; 18-JAN-2006 11:43:29; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20317  
 15; -474.2; 18-JAN-2006 11:45:06; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20317  
 16; -249.2; 18-JAN-2006 11:48:51; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20317  
 17; 97.3; 18-JAN-2006 11:54:37; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;20318  
 18; 290.7; 18-JAN-2006 11:57:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20318  
 19; 630.8; 18-JAN-2006 12:03:31; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20318  
 20; 751.8; 18-JAN-2006 12:05:32; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20318  
 21; 862.9; 18-JAN-2006 12:07:23; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20318  
 22; 1031.5; 18-JAN-2006 12:10:12; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;20318

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060118\_122455\_000051952044\_00224\_20318\_0077.N1

1; 1914.4; 18-JAN-2006 12:24:55; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20318  
 2; 2045.0; 18-JAN-2006 12:27:05; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20318  
 3; 2187.3; 18-JAN-2006 12:29:27; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20318  
 4; 2291.5; 18-JAN-2006 12:31:12; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20318  
 5; 2412.6; 18-JAN-2006 12:33:13; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20318  
 6; 2512.0; 18-JAN-2006 12:34:52; Bright; 44.0; 114; 3Iot Aur ; 2.69; 4600;occ; 88; 0;20318  
 7; 2672.0; 18-JAN-2006 12:37:32; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20318  
 8; 3426.0; 18-JAN-2006 12:50:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20318  
 9; 4080.8; 18-JAN-2006 13:01:01; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20318



```

10; 4273.1; 18-JAN-2006 13:04:13; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20318
11; 4751.0; 18-JAN-2006 13:12:11; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20318
12; 4877.7; 18-JAN-2006 13:14:18; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20318
13; 5197.2; 18-JAN-2006 13:19:37; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;20318
14; 5465.5; 18-JAN-2006 13:24:06; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20318
15; 5562.0; 18-JAN-2006 13:25:42; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20318
16; 5787.2; 18-JAN-2006 13:29:27; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20318
17; 6133.7; 18-JAN-2006 13:35:14; Dark ; 39.5; 4; Alp1Cen ;-0.01; 5800;occ; 79; 0;20318
18; 6326.9; 18-JAN-2006 13:38:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20318
19; 6667.1; 18-JAN-2006 13:44:07; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20318
20; 6788.2; 18-JAN-2006 13:46:08; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20318
21; 6899.1; 18-JAN-2006 13:47:59; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20318
22; 7067.5; 18-JAN-2006 13:50:48; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;20318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060118_140031_000054972044_00225_20319_0078.N1
1;-4420.5; 18-JAN-2006 14:00:31; Dark ; 44.0; 1; 9Alp CMa ;-1.44; 11000;occ; 88; 0;20319
2;-4269.8; 18-JAN-2006 14:03:02; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20319
3;-4198.6; 18-JAN-2006 14:04:13; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20319
4;-4121.3; 18-JAN-2006 14:05:31; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;20319
5;-3990.9; 18-JAN-2006 14:07:41; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20319
6;-2610.0; 18-JAN-2006 14:30:42; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20319
7;-1955.0; 18-JAN-2006 14:41:37; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20319
8;-1762.5; 18-JAN-2006 14:44:50; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20319
9;-1284.7; 18-JAN-2006 14:52:47; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20319
10;-1158.0; 18-JAN-2006 14:54:54; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20319
11;-838.5; 18-JAN-2006 15:00:14; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20319
12;-570.0; 18-JAN-2006 15:04:42; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20319
13;-473.6; 18-JAN-2006 15:06:18; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20319
14;-248.2; 18-JAN-2006 15:10:04; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20319
15; 98.2; 18-JAN-2006 15:15:50; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20320
16; 291.2; 18-JAN-2006 15:19:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20320
17; 631.4; 18-JAN-2006 15:24:43; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20320
18; 752.7; 18-JAN-2006 15:26:45; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20320
19; 863.5; 18-JAN-2006 15:28:36; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20320
20; 1031.7; 18-JAN-2006 15:31:24; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;20320
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060118_154338_000053522044_00226_20320_0079.N1
1;-4269.6; 18-JAN-2006 15:43:38; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20320
2;-4198.5; 18-JAN-2006 15:44:50; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20320
3;-4121.2; 18-JAN-2006 15:46:07; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;20320
4;-3990.9; 18-JAN-2006 15:48:17; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20320
5;-3848.7; 18-JAN-2006 15:50:39; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;20320
6;-3744.4; 18-JAN-2006 15:52:24; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;20320
7;-3623.1; 18-JAN-2006 15:54:25; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;20320
8;-3523.4; 18-JAN-2006 15:56:05; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;20320
9;-3363.9; 18-JAN-2006 15:58:44; Bright; 52.0; 42; 34Bet Aur ; 1.90; 10200;occ; 104; 0;20320
10;-2610.2; 18-JAN-2006 16:11:18; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20320
11;-1955.1; 18-JAN-2006 16:22:13; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20320
12;-1762.4; 18-JAN-2006 16:25:26; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20320
13;-1284.6; 18-JAN-2006 16:33:23; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20320
14;-1157.9; 18-JAN-2006 16:35:30; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20320
15;-838.1; 18-JAN-2006 16:40:50; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;20320
16;-569.7; 18-JAN-2006 16:45:18; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20320
17;-473.4; 18-JAN-2006 16:46:55; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20320
18;-247.5; 18-JAN-2006 16:50:40; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20320
19; 98.6; 18-JAN-2006 16:56:27; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;20321
20; 291.5; 18-JAN-2006 16:59:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20321
21; 631.7; 18-JAN-2006 17:05:20; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20321
22; 753.0; 18-JAN-2006 17:07:21; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20321
23; 863.9; 18-JAN-2006 17:09:12; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20321
24; 1031.9; 18-JAN-2006 17:12:00; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;20321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060118_171932_000056312044_00227_20321_0080.N1
1;-4551.8; 18-JAN-2006 17:19:32; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20321
2;-4420.1; 18-JAN-2006 17:21:44; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;20321
3;-4269.3; 18-JAN-2006 17:24:15; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20321
4;-4198.2; 18-JAN-2006 17:25:26; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20321
5;-4121.0; 18-JAN-2006 17:26:43; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20321
6;-3990.7; 18-JAN-2006 17:28:53; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20321
7;-3848.7; 18-JAN-2006 17:31:15; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;20321
8;-3744.4; 18-JAN-2006 17:33:00; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20321

```

9; -3622.8; 18-JAN-2006 17:35:01; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20321  
 10; -3523.0; 18-JAN-2006 17:36:41; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20321  
 11; -3363.9; 18-JAN-2006 17:39:20; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20321  
 12; -2610.0; 18-JAN-2006 17:51:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20321  
 13; -1955.0; 18-JAN-2006 18:02:49; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20321  
 14; -1762.1; 18-JAN-2006 18:06:02; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20321  
 15; -1284.4; 18-JAN-2006 18:14:00; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20321  
 16; -1157.6; 18-JAN-2006 18:16:06; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20321  
 17; -837.6; 18-JAN-2006 18:21:26; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;20321  
 18; -569.2; 18-JAN-2006 18:25:55; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20321  
 19; -473.0; 18-JAN-2006 18:27:31; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;20321  
 20; -247.0; 18-JAN-2006 18:31:17; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20321  
 21; 99.2; 18-JAN-2006 18:37:03; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20322  
 22; 291.8; 18-JAN-2006 18:40:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20322  
 23; 632.0; 18-JAN-2006 18:45:56; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;20322  
 24; 753.5; 18-JAN-2006 18:47:57; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20322  
 25; 864.4; 18-JAN-2006 18:49:48; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20322  
 26; 1032.1; 18-JAN-2006 18:52:36; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;20322

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060118\_185236\_000059052044\_00228\_20322\_0081.N1

1; -5003.9; 18-JAN-2006 18:52:36; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;20322  
 2; -4420.0; 18-JAN-2006 19:02:20; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;20322  
 3; -4269.1; 18-JAN-2006 19:04:51; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20322  
 4; -4198.0; 18-JAN-2006 19:06:02; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20322  
 5; -4120.7; 18-JAN-2006 19:07:19; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20322  
 6; -3990.5; 18-JAN-2006 19:09:29; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20322  
 7; -3848.7; 18-JAN-2006 19:11:51; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;20322  
 8; -3744.4; 18-JAN-2006 19:13:35; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20322  
 9; -3622.7; 18-JAN-2006 19:15:37; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20322  
 10; -3522.7; 18-JAN-2006 19:17:17; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;20322  
 11; -3363.8; 18-JAN-2006 19:19:56; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20322  
 12; -2610.0; 18-JAN-2006 19:32:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20322  
 13; -1954.9; 18-JAN-2006 19:43:25; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20322  
 14; -1761.9; 18-JAN-2006 19:46:38; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20322  
 15; -1284.3; 18-JAN-2006 19:54:36; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20322  
 16; -1157.4; 18-JAN-2006 19:56:42; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20322  
 17; -837.3; 18-JAN-2006 20:02:03; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;20322  
 18; -568.8; 18-JAN-2006 20:06:31; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;20322  
 19; -472.7; 18-JAN-2006 20:08:07; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20322  
 20; -246.4; 18-JAN-2006 20:11:53; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20322  
 21; 99.4; 18-JAN-2006 20:17:39; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;20323  
 22; 292.0; 18-JAN-2006 20:20:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20323  
 23; 632.2; 18-JAN-2006 20:26:32; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20323  
 24; 753.8; 18-JAN-2006 20:28:34; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20323  
 25; 864.7; 18-JAN-2006 20:30:25; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20323

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060117\_210210\_000043732044\_00215\_20309\_0046.N1

1; 872.6; 17-JAN-2006 21:02:10; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 27;20309  
 2; 1029.9; 17-JAN-2006 21:04:47; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;20309  
 3; 1245.6; 17-JAN-2006 21:08:23; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20309  
 4; 1397.3; 17-JAN-2006 21:10:54; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;20309  
 5; 1481.9; 17-JAN-2006 21:12:19; Dark ; 38.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 77; 0;20309  
 6; 1614.0; 17-JAN-2006 21:14:31; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;20309  
 7; 1764.3; 17-JAN-2006 21:17:01; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20309  
 8; 1835.1; 17-JAN-2006 21:18:12; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20309  
 9; 1912.5; 17-JAN-2006 21:19:30; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20309  
 10; 2043.5; 17-JAN-2006 21:21:40; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;20309  
 11; 2187.4; 17-JAN-2006 21:24:04; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;20309  
 12; 2509.3; 17-JAN-2006 21:29:26; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;20309  
 13; 2671.8; 17-JAN-2006 21:32:09; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20309  
 14; 3425.7; 17-JAN-2006 21:44:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20309  
 15; 4079.8; 17-JAN-2006 21:55:37; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20309  
 16; 4271.3; 17-JAN-2006 21:58:48; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20309  
 17; 4748.8; 17-JAN-2006 22:06:46; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20309  
 18; 4875.9; 17-JAN-2006 22:08:53; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20309  
 19; 5193.3; 17-JAN-2006 22:14:10; Bright; 53.5; 98; 13Zet Oph ; 2.57; 30000;occ; 107; 0;20309

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060118\_232744\_000058212044\_00230\_20324\_0056.N1

1; -567.9; 18-JAN-2006 23:27:44; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20324  
 2; -472.1; 18-JAN-2006 23:29:20; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20324  
 3; -245.0; 18-JAN-2006 23:33:07; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20324

```

4; 100.4; 18-JAN-2006 23:38:52; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;20325
5; 292.6; 18-JAN-2006 23:42:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20325
6; 632.8; 18-JAN-2006 23:47:44; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20325
7; 754.7; 18-JAN-2006 23:49:46; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20325
8; 865.5; 18-JAN-2006 23:51:37; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20325
9; 1032.4; 18-JAN-2006 23:54:24; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;20325
10; 1400.5; 19-JAN-2006 00:00:32; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;20325
11; 1484.7; 19-JAN-2006 00:01:56; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;20325
12; 1616.3; 19-JAN-2006 00:04:08; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20325
13; 1767.4; 19-JAN-2006 00:06:39; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20325
14; 1838.6; 19-JAN-2006 00:07:50; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;20325
15; 1915.8; 19-JAN-2006 00:09:07; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20325
16; 2045.8; 19-JAN-2006 00:11:17; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20325
17; 2187.1; 19-JAN-2006 00:13:39; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;20325
18; 2291.5; 19-JAN-2006 00:15:23; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20325
19; 2413.9; 19-JAN-2006 00:17:26; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;20325
20; 2541.9; 19-JAN-2006 00:19:33; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20325
21; 2672.1; 19-JAN-2006 00:21:44; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20325
22; 3426.1; 19-JAN-2006 00:34:18; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20325
23; 4081.3; 19-JAN-2006 00:45:13; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;20325
24; 4274.6; 19-JAN-2006 00:48:26; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20325
25; 4752.3; 19-JAN-2006 00:56:24; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;20325
26; 4879.0; 19-JAN-2006 00:58:31; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20325
27; 5199.9; 19-JAN-2006 01:03:52; Bright; 54.5; 98; 13Zet Oph ; 2.57; 30000;occ; 109; 0;20325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060119_010820_000040262044_00231_20325_0057.N1
1; 5468.4; 19-JAN-2006 01:08:20; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20325
2; 5791.2; 19-JAN-2006 01:13:43; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20325
3; 6136.8; 19-JAN-2006 01:19:28; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20325
4; 6328.7; 19-JAN-2006 01:22:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20325
5; 6669.0; 19-JAN-2006 01:28:21; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20325
6; 6791.0; 19-JAN-2006 01:30:23; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20325
7; 6901.7; 19-JAN-2006 01:32:13; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20325
8; 7068.5; 19-JAN-2006 01:35:00; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;20325
9; 7520.7; 19-JAN-2006 01:42:32; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20325
10; 7652.4; 19-JAN-2006 01:44:44; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;20325
11; 7803.4; 19-JAN-2006 01:47:15; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20325
12; 7874.4; 19-JAN-2006 01:48:26; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;20325
13; 7951.9; 19-JAN-2006 01:49:44; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20325
14; 8081.8; 19-JAN-2006 01:51:53; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20325
15; 8222.9; 19-JAN-2006 01:54:15; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;20325
16; 8327.3; 19-JAN-2006 01:55:59; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20325
17; 8450.0; 19-JAN-2006 01:58:02; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20325
18; 8577.9; 19-JAN-2006 02:00:10; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20325
19; 8708.1; 19-JAN-2006 02:02:20; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20325
20; 9461.9; 19-JAN-2006 02:14:53; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060119_022549_000054152044_00232_20326_0058.N1
1; 4081.4; 19-JAN-2006 02:25:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20326
2; 4274.8; 19-JAN-2006 02:29:02; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20326
3; 4752.5; 19-JAN-2006 02:37:00; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20326
4; 4879.2; 19-JAN-2006 02:39:07; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20326
5; 5200.5; 19-JAN-2006 02:44:28; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20326
6; 5468.9; 19-JAN-2006 02:48:56; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20326
7; 5564.5; 19-JAN-2006 02:50:32; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20326
8; 5791.9; 19-JAN-2006 02:54:19; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20326
9; 6137.3; 19-JAN-2006 03:00:05; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;20326
10; 6329.0; 19-JAN-2006 03:03:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20326
11; 6669.4; 19-JAN-2006 03:08:57; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20326
12; 6791.5; 19-JAN-2006 03:10:59; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20326
13; 6902.2; 19-JAN-2006 03:12:50; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20326
14; 7068.7; 19-JAN-2006 03:15:36; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;20326
15; 7436.9; 19-JAN-2006 03:21:44; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20326
16; 7521.0; 19-JAN-2006 03:23:09; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20326
17; 7652.6; 19-JAN-2006 03:25:20; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;20326
18; 7803.7; 19-JAN-2006 03:27:51; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20326
19; 7874.9; 19-JAN-2006 03:29:02; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;20326
20; 7952.2; 19-JAN-2006 03:30:20; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20326
21; 8082.1; 19-JAN-2006 03:32:30; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20326
22; 8223.0; 19-JAN-2006 03:34:51; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;20326

```



```

23; 8327.5; 19-JAN-2006 03:36:35; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20326
24; 8450.2; 19-JAN-2006 03:38:38; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20326
25; 8578.1; 19-JAN-2006 03:40:46; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20326
26; 8708.2; 19-JAN-2006 03:42:56; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20326
27; 9461.9; 19-JAN-2006 03:55:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060119_040625_000054142044_00233_20327_0059.N1
 1; -1954.4; 19-JAN-2006 04:06:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20327
 2; -1761.0; 19-JAN-2006 04:09:38; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20327
 3; -1283.1; 19-JAN-2006 04:17:36; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20327
 4; -1156.4; 19-JAN-2006 04:19:43; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20327
 5; -835.1; 19-JAN-2006 04:25:04; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;20327
 6; -566.6; 19-JAN-2006 04:29:33; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;20327
 7; -471.1; 19-JAN-2006 04:31:08; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20327
 8; -243.4; 19-JAN-2006 04:34:56; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20327
 9; 101.9; 19-JAN-2006 04:40:41; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;20328
10; 293.4; 19-JAN-2006 04:43:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20328
11; 633.8; 19-JAN-2006 04:49:33; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20328
12; 756.0; 19-JAN-2006 04:51:35; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;20328
13; 866.7; 19-JAN-2006 04:53:26; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20328
14; 1033.0; 19-JAN-2006 04:56:12; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;20328
15; 2046.4; 19-JAN-2006 05:13:06; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20328
16; 2187.1; 19-JAN-2006 05:15:26; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;20328
17; 2291.6; 19-JAN-2006 05:17:11; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20328
18; 2414.6; 19-JAN-2006 05:19:14; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20328
19; 2542.2; 19-JAN-2006 05:21:22; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20328
20; 2672.3; 19-JAN-2006 05:23:32; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20328
21; 3426.1; 19-JAN-2006 05:36:05; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060119_054701_000054142044_00234_20328_0060.N1
 1; 4081.5; 19-JAN-2006 05:47:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20328
 2; 4275.2; 19-JAN-2006 05:50:15; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20328
 3; 4753.0; 19-JAN-2006 05:58:12; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20328
 4; 4879.7; 19-JAN-2006 06:00:19; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20328
 5; 5201.3; 19-JAN-2006 06:05:41; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20328
 6; 5469.9; 19-JAN-2006 06:10:09; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20328
 7; 5565.2; 19-JAN-2006 06:11:45; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20328
 8; 5793.0; 19-JAN-2006 06:15:32; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20328
 9; 6138.4; 19-JAN-2006 06:21:18; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20328
10; 6329.7; 19-JAN-2006 06:24:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20328
11; 6670.0; 19-JAN-2006 06:30:09; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20328
12; 6792.4; 19-JAN-2006 06:32:12; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20328
13; 6903.1; 19-JAN-2006 06:34:03; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20328
14; 7069.2; 19-JAN-2006 06:36:49; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;20328
15; 7437.4; 19-JAN-2006 06:42:57; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;20328
16; 7521.5; 19-JAN-2006 06:44:21; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20328
17; 7653.0; 19-JAN-2006 06:46:32; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;20328
18; 7804.1; 19-JAN-2006 06:49:04; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20328
19; 7875.4; 19-JAN-2006 06:50:15; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;20328
20; 7952.7; 19-JAN-2006 06:51:32; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;20328
21; 8082.5; 19-JAN-2006 06:53:42; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20328
22; 8223.0; 19-JAN-2006 06:56:02; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;20328
23; 8327.6; 19-JAN-2006 06:57:47; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20328
24; 8450.8; 19-JAN-2006 06:59:50; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20328
25; 8578.2; 19-JAN-2006 07:01:58; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20328
26; 8708.3; 19-JAN-2006 07:04:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20328
27; 9462.0; 19-JAN-2006 07:16:41; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060119_072737_000017492044_00235_20329_0084.N1
 1; -1954.5; 19-JAN-2006 07:27:37; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20329
 2; -1760.6; 19-JAN-2006 07:30:51; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20329
 3; -1282.9; 19-JAN-2006 07:38:48; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20329
 4; -1156.0; 19-JAN-2006 07:40:55; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20329
 5; -834.3; 19-JAN-2006 07:46:17; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;20329
 6; -565.7; 19-JAN-2006 07:50:46; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20329
 7; -470.5; 19-JAN-2006 07:52:21; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;20329
 8; -242.2; 19-JAN-2006 07:56:09; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;20329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060119_180532_000009322044_00242_20336_0085.N1
 1; 105.5; 19-JAN-2006 18:05:32; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20336
 2; 295.6; 19-JAN-2006 18:08:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20336
 3; 636.1; 19-JAN-2006 18:14:23; Dark ; 47.0; 29; Bet Car ; 1.67; 10200;occ; 94; 0;20336

```

```

4; 759.2; 19-JAN-2006 18:16:26; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20336
5; 869.7; 19-JAN-2006 18:18:17; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20336
6; 1036.6; 19-JAN-2006 18:21:04; Dark ; 1.5; 2; Alp Car ; -0.74; 7000;occ; 3; 0;20336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060119_182104_000059082044_00242_20336_0086.N1
1;-4999.3; 19-JAN-2006 18:21:04; Dark ; 28.0; 2; Alp Car ; -0.74; 7000;occ; 56; 0;20336
2;-4549.3; 19-JAN-2006 18:28:34; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20336
3;-4418.0; 19-JAN-2006 18:30:45; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20336
4;-4266.6; 19-JAN-2006 18:33:16; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20336
5;-4117.8; 19-JAN-2006 18:35:45; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20336
6;-3988.4; 19-JAN-2006 18:37:54; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20336
7;-3849.1; 19-JAN-2006 18:40:14; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;20336
8;-3744.4; 19-JAN-2006 18:41:58; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20336
9;-3619.8; 19-JAN-2006 18:44:03; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20336
10;-3493.4; 19-JAN-2006 18:46:10; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20336
11;-3363.6; 19-JAN-2006 18:48:19; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20336
12;-2610.0; 19-JAN-2006 19:00:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20336
13;-1954.1; 19-JAN-2006 19:11:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20336
14;-1759.4; 19-JAN-2006 19:15:04; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20336
15;-1281.3; 19-JAN-2006 19:23:02; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20336
16;-1154.8; 19-JAN-2006 19:25:08; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20336
17; -831.4; 19-JAN-2006 19:30:31; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;20336
18; -562.6; 19-JAN-2006 19:35:00; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20336
19; -468.2; 19-JAN-2006 19:36:35; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20336
20; -238.1; 19-JAN-2006 19:40:25; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20336
21; 106.0; 19-JAN-2006 19:46:09; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;20337
22; 295.9; 19-JAN-2006 19:49:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20337
23; 636.2; 19-JAN-2006 19:54:59; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20337
24; 759.6; 19-JAN-2006 19:57:02; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20337
25; 870.0; 19-JAN-2006 19:58:53; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060120_003220_000057442044_00245_20339_0067.N1
1; -830.0; 20-JAN-2006 00:32:20; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;20339
2; -561.2; 20-JAN-2006 00:36:49; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20339
3; -467.2; 20-JAN-2006 00:38:23; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20339
4; 107.4; 20-JAN-2006 00:47:58; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;20340
5; 296.7; 20-JAN-2006 00:51:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20340
6; 637.1; 20-JAN-2006 00:56:48; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20340
7; 760.9; 20-JAN-2006 00:58:51; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20340
8; 871.2; 20-JAN-2006 01:00:42; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20340
9; 1031.0; 20-JAN-2006 01:03:22; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20340
10; 1158.6; 20-JAN-2006 01:05:29; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20340
11; 1253.0; 20-JAN-2006 01:07:04; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20340
12; 1403.4; 20-JAN-2006 01:09:34; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20340
13; 1487.4; 20-JAN-2006 01:10:58; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20340
14; 1618.6; 20-JAN-2006 01:13:09; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;20340
15; 1770.1; 20-JAN-2006 01:15:41; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20340
16; 1918.9; 20-JAN-2006 01:18:09; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20340
17; 2048.1; 20-JAN-2006 01:20:19; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20340
18; 2186.8; 20-JAN-2006 01:22:37; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;20340
19; 2291.6; 20-JAN-2006 01:24:22; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20340
20; 2416.9; 20-JAN-2006 01:26:27; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20340
21; 2542.7; 20-JAN-2006 01:28:33; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20340
22; 2672.4; 20-JAN-2006 01:30:43; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20340
23; 3426.1; 20-JAN-2006 01:43:17; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20340
24; 4082.3; 20-JAN-2006 01:54:13; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20340
25; 4277.3; 20-JAN-2006 01:57:28; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20340
26; 4755.4; 20-JAN-2006 02:05:26; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20340
27; 4881.9; 20-JAN-2006 02:07:32; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060120_065601_000036192044_00249_20343_0097.N1
1;-1953.5; 20-JAN-2006 06:56:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20343
2;-1758.1; 20-JAN-2006 06:59:16; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20343
3;-1279.9; 20-JAN-2006 07:07:14; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20343
4;-1153.3; 20-JAN-2006 07:09:21; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20343
5; -828.4; 20-JAN-2006 07:14:46; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;20343
6; -559.4; 20-JAN-2006 07:19:15; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;20343
7; -465.8; 20-JAN-2006 07:20:49; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20343
8; -233.8; 20-JAN-2006 07:24:41; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;20343
9; 109.4; 20-JAN-2006 07:30:24; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20344
10; 297.8; 20-JAN-2006 07:33:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20344

```

11; 638.4; 20-JAN-2006 07:39:13; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20344  
 12; 762.6; 20-JAN-2006 07:41:17; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20344  
 13; 872.9; 20-JAN-2006 07:43:07; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20344  
 14; 1032.5; 20-JAN-2006 07:45:47; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20344  
 15; 1159.9; 20-JAN-2006 07:47:54; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20344  
 16; 1254.1; 20-JAN-2006 07:49:28; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;20344  
 17; 1404.3; 20-JAN-2006 07:51:59; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20344  
 18; 1488.1; 20-JAN-2006 07:53:23; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20344  
 19; 1619.2; 20-JAN-2006 07:55:34; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20344

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_075610\_000060452044\_00250\_20344\_0098.N1

1; -4380.7; 20-JAN-2006 07:56:10; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 72;20344  
 2; -4265.1; 20-JAN-2006 07:58:05; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20344  
 3; -4116.0; 20-JAN-2006 08:00:34; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;20344  
 4; -3987.1; 20-JAN-2006 08:02:43; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20344  
 5; -3849.1; 20-JAN-2006 08:05:01; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20344  
 6; -3744.1; 20-JAN-2006 08:06:46; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20344  
 7; -3618.1; 20-JAN-2006 08:08:52; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;20344  
 8; -3492.8; 20-JAN-2006 08:10:57; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20344  
 9; -3363.2; 20-JAN-2006 08:13:07; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20344  
 10; -2609.8; 20-JAN-2006 08:25:41; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20344  
 11; -1953.3; 20-JAN-2006 08:36:37; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20344  
 12; -1757.9; 20-JAN-2006 08:39:52; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20344  
 13; -1279.7; 20-JAN-2006 08:47:51; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20344  
 14; -1153.2; 20-JAN-2006 08:49:57; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20344  
 15; -827.9; 20-JAN-2006 08:55:22; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;20344  
 16; -558.9; 20-JAN-2006 08:59:51; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;20344  
 17; -465.5; 20-JAN-2006 09:01:25; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20344  
 18; -233.3; 20-JAN-2006 09:05:17; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;20344  
 19; 109.9; 20-JAN-2006 09:11:00; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;20345  
 20; 298.1; 20-JAN-2006 09:14:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20345  
 21; 638.7; 20-JAN-2006 09:19:49; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20345  
 22; 763.0; 20-JAN-2006 09:21:53; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20345  
 23; 873.3; 20-JAN-2006 09:23:44; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20345  
 24; 1032.8; 20-JAN-2006 09:26:23; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;20345  
 25; 1160.1; 20-JAN-2006 09:28:30; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20345  
 26; 1254.3; 20-JAN-2006 09:30:05; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20345  
 27; 1404.6; 20-JAN-2006 09:32:35; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20345  
 28; 1488.2; 20-JAN-2006 09:33:59; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20345  
 29; 1619.3; 20-JAN-2006 09:36:10; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20345

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_093643\_000059072044\_00251\_20345\_0099.N1

1; -4383.6; 20-JAN-2006 09:36:43; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 66;20345  
 2; -4264.9; 20-JAN-2006 09:38:41; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20345  
 3; -4115.8; 20-JAN-2006 09:41:10; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;20345  
 4; -3986.9; 20-JAN-2006 09:43:19; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20345  
 5; -3849.0; 20-JAN-2006 09:45:37; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;20345  
 6; -3744.2; 20-JAN-2006 09:47:22; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20345  
 7; -3618.0; 20-JAN-2006 09:49:28; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20345  
 8; -3492.9; 20-JAN-2006 09:51:33; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20345  
 9; -3363.2; 20-JAN-2006 09:53:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20345  
 10; -2609.8; 20-JAN-2006 10:06:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20345  
 11; -1953.2; 20-JAN-2006 10:17:13; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20345  
 12; -1757.7; 20-JAN-2006 10:20:28; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20345  
 13; -1279.5; 20-JAN-2006 10:28:27; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20345  
 14; -1152.9; 20-JAN-2006 10:30:33; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20345  
 15; -827.4; 20-JAN-2006 10:35:59; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;20345  
 16; -558.5; 20-JAN-2006 10:40:28; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;20345  
 17; -465.1; 20-JAN-2006 10:42:01; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;20345  
 18; -232.7; 20-JAN-2006 10:45:53; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20345  
 19; 110.3; 20-JAN-2006 10:51:37; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20346  
 20; 298.4; 20-JAN-2006 10:54:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20346  
 21; 638.9; 20-JAN-2006 11:00:25; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;20346  
 22; 763.4; 20-JAN-2006 11:02:30; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20346  
 23; 873.6; 20-JAN-2006 11:04:20; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;20346  
 24; 1033.1; 20-JAN-2006 11:06:59; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;20346  
 25; 1160.6; 20-JAN-2006 11:09:07; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20346  
 26; 1254.5; 20-JAN-2006 11:10:41; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20346  
 27; 1404.7; 20-JAN-2006 11:13:11; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20346  
 28; 1488.4; 20-JAN-2006 11:14:35; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;20346



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_111646\_000059432044\_00252\_20346\_0100.N1

1; 1619.4; 20-JAN-2006 11:16:46; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;20346  
 2; 1771.2; 20-JAN-2006 11:19:17; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20346  
 3; 1904.4; 20-JAN-2006 11:21:31; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;20346  
 4; 2049.1; 20-JAN-2006 11:23:55; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20346  
 5; 2186.8; 20-JAN-2006 11:26:13; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;20346  
 6; 2291.7; 20-JAN-2006 11:27:58; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20346  
 7; 2418.2; 20-JAN-2006 11:30:04; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20346  
 8; 2543.1; 20-JAN-2006 11:32:09; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20346  
 9; 2672.7; 20-JAN-2006 11:34:19; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20346  
 10; 3426.1; 20-JAN-2006 11:46:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20346  
 11; 4082.7; 20-JAN-2006 11:57:49; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20346  
 12; 4278.3; 20-JAN-2006 12:01:05; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20346  
 13; 4756.6; 20-JAN-2006 12:09:03; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20346  
 14; 4883.1; 20-JAN-2006 12:11:09; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20346  
 15; 5208.9; 20-JAN-2006 12:16:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;20346  
 16; 5477.9; 20-JAN-2006 12:21:04; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20346  
 17; 5571.2; 20-JAN-2006 12:22:37; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20346  
 18; 5803.7; 20-JAN-2006 12:26:30; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20346  
 19; 6146.7; 20-JAN-2006 12:32:13; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20346  
 20; 6334.5; 20-JAN-2006 12:35:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20346  
 21; 6675.1; 20-JAN-2006 12:41:01; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20346  
 22; 6799.7; 20-JAN-2006 12:43:06; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20346  
 23; 6909.8; 20-JAN-2006 12:44:56; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;20346  
 24; 7069.3; 20-JAN-2006 12:47:35; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;20346  
 25; 7196.8; 20-JAN-2006 12:49:43; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20346  
 26; 7290.6; 20-JAN-2006 12:51:17; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;20346  
 27; 7440.8; 20-JAN-2006 12:53:47; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;20346  
 28; 7524.6; 20-JAN-2006 12:55:11; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;20346

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_125546\_000059562044\_00253\_20347\_0103.N1

1; -4511.7; 20-JAN-2006 12:55:46; Dark ; 39.5; 179; 240mi2Cma ; 3.03; 24000;occ; 79; 71;20347  
 2; -4416.3; 20-JAN-2006 12:57:22; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20347  
 3; -4264.6; 20-JAN-2006 12:59:53; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20347  
 4; -4131.3; 20-JAN-2006 13:02:07; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;20347  
 5; -3986.6; 20-JAN-2006 13:04:31; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;20347  
 6; -3849.1; 20-JAN-2006 13:06:49; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;20347  
 7; -3744.1; 20-JAN-2006 13:08:34; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20347  
 8; -3617.5; 20-JAN-2006 13:10:41; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20347  
 9; -3492.8; 20-JAN-2006 13:12:45; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20347  
 10; -3363.1; 20-JAN-2006 13:14:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20347  
 11; -2609.8; 20-JAN-2006 13:17:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20347  
 12; -1953.3; 20-JAN-2006 13:38:25; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20347  
 13; -1757.3; 20-JAN-2006 13:41:41; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20347  
 14; -1279.0; 20-JAN-2006 13:49:39; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20347  
 15; -1152.4; 20-JAN-2006 13:51:46; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20347  
 16; -826.7; 20-JAN-2006 13:57:11; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;20347  
 17; -557.5; 20-JAN-2006 14:01:40; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20347  
 18; -464.4; 20-JAN-2006 14:03:14; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20347  
 19; 874.4; 20-JAN-2006 14:25:32; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20348  
 20; 1033.8; 20-JAN-2006 14:28:12; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20348  
 21; 1161.1; 20-JAN-2006 14:30:19; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20348  
 22; 1255.0; 20-JAN-2006 14:31:53; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20348  
 23; 1405.1; 20-JAN-2006 14:34:23; Dark ; 40.5; 23; 21Eps Cma ; 1.50; 26000;occ; 81; 0;20348

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_143423\_000059282044\_00254\_20348\_0104.N1

1; -4630.9; 20-JAN-2006 14:34:23; Dark ; 41.0; 23; 21Eps Cma ; 1.50; 26000;occ; 82; 0;20348  
 2; -4547.2; 20-JAN-2006 14:35:47; Dark ; 38.5; 179; 240mi2Cma ; 3.03; 24000;occ; 77; 0;20348  
 3; -4416.3; 20-JAN-2006 14:37:58; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20348  
 4; -4264.4; 20-JAN-2006 14:40:30; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20348  
 5; -4131.1; 20-JAN-2006 14:42:43; Dark ; 41.0; 33; 50Zet Ori ; 1.77; 30000;occ; 82; 0;20348  
 6; -3986.5; 20-JAN-2006 14:45:08; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20348  
 7; -3849.0; 20-JAN-2006 14:47:25; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;20348  
 8; -3744.1; 20-JAN-2006 14:49:10; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20348  
 9; -3617.3; 20-JAN-2006 14:51:17; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20348  
 10; -3492.7; 20-JAN-2006 14:53:21; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20348  
 11; -3363.2; 20-JAN-2006 14:55:31; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20348  
 12; -2609.8; 20-JAN-2006 15:08:04; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20348  
 13; -1953.1; 20-JAN-2006 15:19:01; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20348  
 14; -1757.1; 20-JAN-2006 15:22:17; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20348

15; -1278.8; 20-JAN-2006 15:30:15; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20348  
 16; -1152.3; 20-JAN-2006 15:32:22; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20348  
 17; -826.2; 20-JAN-2006 15:37:48; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;20348  
 18; -557.1; 20-JAN-2006 15:42:17; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20348  
 19; -464.1; 20-JAN-2006 15:43:50; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;20348  
 20; 764.6; 20-JAN-2006 16:04:19; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20349  
 21; 874.7; 20-JAN-2006 16:06:09; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20349  
 22; 1034.1; 20-JAN-2006 16:08:48; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20349  
 23; 1161.5; 20-JAN-2006 16:10:56; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20349  
 24; 1255.2; 20-JAN-2006 16:12:29; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20349

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_161229\_000043582044\_00255\_20349\_0105.N1

1; -4780.8; 20-JAN-2006 16:12:29; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20349  
 2; -4630.7; 20-JAN-2006 16:14:59; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20349  
 3; -4547.1; 20-JAN-2006 16:16:23; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20349  
 4; -4416.1; 20-JAN-2006 16:18:34; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20349  
 5; -4264.2; 20-JAN-2006 16:21:06; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20349  
 6; -4130.9; 20-JAN-2006 16:23:19; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;20349  
 7; -3986.4; 20-JAN-2006 16:25:44; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20349  
 8; -3849.1; 20-JAN-2006 16:28:01; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;20349  
 9; -3744.1; 20-JAN-2006 16:29:46; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20349  
 10; -3617.1; 20-JAN-2006 16:31:53; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20349  
 11; -3492.6; 20-JAN-2006 16:33:57; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20349  
 12; -3363.1; 20-JAN-2006 16:36:07; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20349  
 13; -2609.8; 20-JAN-2006 16:48:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20349  
 14; -1953.1; 20-JAN-2006 16:59:37; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20349  
 15; -1757.0; 20-JAN-2006 17:02:53; Bright; 50.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 100; 0;20349  
 16; -1278.6; 20-JAN-2006 17:10:51; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20349  
 17; -1152.2; 20-JAN-2006 17:12:58; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20349  
 18; -825.8; 20-JAN-2006 17:18:24; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;20349  
 19; -556.6; 20-JAN-2006 17:22:53; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20349  
 20; -463.7; 20-JAN-2006 17:24:26; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20349

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_175132\_000059502044\_00256\_20350\_0106.N1

1; -4874.2; 20-JAN-2006 17:51:32; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20350  
 2; -4780.5; 20-JAN-2006 17:53:05; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20350  
 3; -4630.6; 20-JAN-2006 17:55:35; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20350  
 4; -4546.8; 20-JAN-2006 17:56:59; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20350  
 5; -4415.9; 20-JAN-2006 17:59:10; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20350  
 6; -4264.1; 20-JAN-2006 18:01:42; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20350  
 7; -4130.7; 20-JAN-2006 18:03:55; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;20350  
 8; -3986.2; 20-JAN-2006 18:06:20; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20350  
 9; -3849.0; 20-JAN-2006 18:08:37; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;20350  
 10; -3744.1; 20-JAN-2006 18:10:22; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20350  
 11; -3616.8; 20-JAN-2006 18:12:29; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;20350  
 12; -3492.6; 20-JAN-2006 18:14:33; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20350  
 13; -3363.0; 20-JAN-2006 18:16:43; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20350  
 14; -2609.8; 20-JAN-2006 18:29:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20350  
 15; -1953.1; 20-JAN-2006 18:40:13; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20350  
 16; -1756.9; 20-JAN-2006 18:43:29; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20350  
 17; -1278.4; 20-JAN-2006 18:51:28; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20350  
 18; -1151.9; 20-JAN-2006 18:53:34; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20350  
 19; -825.3; 20-JAN-2006 18:59:01; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;20350  
 20; -556.1; 20-JAN-2006 19:03:30; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;20350  
 21; -463.4; 20-JAN-2006 19:05:03; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20350  
 22; -229.7; 20-JAN-2006 19:08:56; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20350  
 23; 175.2; 20-JAN-2006 19:15:41; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;20351  
 24; 299.7; 20-JAN-2006 19:17:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20351  
 25; 640.3; 20-JAN-2006 19:23:26; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20351  
 26; 765.3; 20-JAN-2006 19:25:31; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20351  
 27; 875.4; 20-JAN-2006 19:27:21; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20351  
 28; 1034.6; 20-JAN-2006 19:30:01; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20351

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060120\_193006\_000060672044\_00257\_20351\_0111.N1

1; -4995.8; 20-JAN-2006 19:30:06; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 11;20351  
 2; -4874.0; 20-JAN-2006 19:32:08; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;20351  
 3; -4780.3; 20-JAN-2006 19:33:42; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20351  
 4; -4630.2; 20-JAN-2006 19:36:12; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20351  
 5; -4546.7; 20-JAN-2006 19:37:35; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20351  
 6; -4415.7; 20-JAN-2006 19:39:46; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;20351  
 7; -4263.8; 20-JAN-2006 19:42:18; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20351

8; -4130.4; 20-JAN-2006 19:44:32; Dark ; 43.5; 33; 50Zet Ori ; 1.77; 30000;occ; 87; 0;20351  
9; -3985.9; 20-JAN-2006 19:46:56; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20351  
10; -3849.0; 20-JAN-2006 19:49:13; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;20351  
11; -3744.0; 20-JAN-2006 19:50:58; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20351  
12; -3616.6; 20-JAN-2006 19:53:05; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20351  
13; -3492.4; 20-JAN-2006 19:55:10; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20351  
14; -3363.0; 20-JAN-2006 19:57:19; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20351  
15; -2609.7; 20-JAN-2006 20:09:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20351  
16; -1953.0; 20-JAN-2006 20:20:49; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20351  
17; -1756.7; 20-JAN-2006 20:24:05; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20351  
18; -1278.2; 20-JAN-2006 20:32:04; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20351  
19; -1151.7; 20-JAN-2006 20:34:10; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20351  
20; -824.9; 20-JAN-2006 20:39:37; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;20351  
21; -555.7; 20-JAN-2006 20:44:06; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;20351  
22; -463.1; 20-JAN-2006 20:45:39; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20351  
23; -229.0; 20-JAN-2006 20:49:33; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20351  
24; 175.8; 20-JAN-2006 20:56:18; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;20352  
25; 299.9; 20-JAN-2006 20:58:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20352  
26; 640.6; 20-JAN-2006 21:04:03; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20352  
27; 765.8; 20-JAN-2006 21:06:08; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20352  
28; 875.8; 20-JAN-2006 21:07:58; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20352  
29; 1035.0; 20-JAN-2006 21:10:37; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20352

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060119\_211108\_000060772044\_00243\_20337\_0065.N1

1; -831.1; 19-JAN-2006 21:11:08; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;20337  
2; -562.3; 19-JAN-2006 21:15:37; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;20337  
3; -467.9; 19-JAN-2006 21:17:11; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20337  
4; -237.7; 19-JAN-2006 21:21:01; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;20337  
5; 106.4; 19-JAN-2006 21:26:45; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;20338  
6; 296.1; 19-JAN-2006 21:29:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20338  
7; 636.4; 19-JAN-2006 21:35:35; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20338  
8; 760.0; 19-JAN-2006 21:37:39; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20338  
9; 870.3; 19-JAN-2006 21:39:29; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20338  
10; 1030.2; 19-JAN-2006 21:42:09; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20338  
11; 1157.9; 19-JAN-2006 21:44:17; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20338  
12; 1252.4; 19-JAN-2006 21:45:51; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20338  
13; 1402.9; 19-JAN-2006 21:48:22; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;20338  
14; 1486.9; 19-JAN-2006 21:49:46; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20338  
15; 1618.1; 19-JAN-2006 21:51:57; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;20338  
16; 1769.6; 19-JAN-2006 21:54:28; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20338  
17; 1918.5; 19-JAN-2006 21:56:57; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20338  
18; 2047.8; 19-JAN-2006 21:59:07; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20338  
19; 2186.7; 19-JAN-2006 22:01:26; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;20338  
20; 2291.5; 19-JAN-2006 22:03:10; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20338  
21; 2416.5; 19-JAN-2006 22:05:15; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20338  
22; 2542.5; 19-JAN-2006 22:07:21; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20338  
23; 2672.2; 19-JAN-2006 22:09:31; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20338  
24; 3425.9; 19-JAN-2006 22:22:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20338  
25; 4081.9; 19-JAN-2006 22:33:01; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20338  
26; 4276.8; 19-JAN-2006 22:36:16; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20338  
27; 4754.9; 19-JAN-2006 22:44:14; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20338  
28; 4881.3; 19-JAN-2006 22:46:20; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20338  
29; 5205.2; 19-JAN-2006 22:51:44; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;20338

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060119\_225613\_000058052044\_00244\_20338\_0066.N1

1; -561.8; 19-JAN-2006 22:56:13; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20338  
2; -467.6; 19-JAN-2006 22:57:47; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;20338  
3; -237.1; 19-JAN-2006 23:01:38; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20338  
4; 106.8; 19-JAN-2006 23:07:22; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;20339  
5; 296.4; 19-JAN-2006 23:10:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20339  
6; 636.7; 19-JAN-2006 23:16:11; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20339  
7; 760.3; 19-JAN-2006 23:18:15; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20339  
8; 870.7; 19-JAN-2006 23:20:05; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;20339  
9; 1030.5; 19-JAN-2006 23:22:45; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20339  
10; 1158.3; 19-JAN-2006 23:24:53; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20339  
11; 1252.6; 19-JAN-2006 23:26:27; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20339  
12; 1403.0; 19-JAN-2006 23:28:58; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;20339  
13; 1487.1; 19-JAN-2006 23:30:22; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;20339  
14; 1618.3; 19-JAN-2006 23:32:33; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20339  
15; 1769.8; 19-JAN-2006 23:35:04; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20339



16; 1918.7; 19-JAN-2006 23:37:33; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;20339  
 17; 2047.8; 19-JAN-2006 23:39:43; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20339  
 18; 2186.7; 19-JAN-2006 23:42:01; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;20339  
 19; 2291.5; 19-JAN-2006 23:43:46; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20339  
 20; 2416.6; 19-JAN-2006 23:45:51; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20339  
 21; 2544.3; 19-JAN-2006 23:47:59; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;20339  
 22; 2672.4; 19-JAN-2006 23:50:07; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20339  
 23; 3426.0; 20-JAN-2006 00:02:41; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20339  
 24; 4082.3; 20-JAN-2006 00:13:37; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20339  
 25; 4277.1; 20-JAN-2006 00:16:52; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20339  
 26; 4755.1; 20-JAN-2006 00:24:50; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20339  
 27; 4881.7; 20-JAN-2006 00:26:56; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20339  
 28; 5205.8; 20-JAN-2006 00:32:20; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;20339

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060120\_021257\_000042892044\_00246\_20340\_0068.N1

1; -829.5; 20-JAN-2006 02:12:57; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;20340  
 2; -560.7; 20-JAN-2006 02:17:26; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;20340  
 3; -466.7; 20-JAN-2006 02:19:00; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20340  
 4; -235.7; 20-JAN-2006 02:22:51; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;20340  
 5; 108.0; 20-JAN-2006 02:28:34; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20341  
 6; 297.0; 20-JAN-2006 02:31:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20341  
 7; 637.4; 20-JAN-2006 02:37:24; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20341  
 8; 761.4; 20-JAN-2006 02:39:28; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20341  
 9; 871.7; 20-JAN-2006 02:41:18; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20341  
 10; 1031.5; 20-JAN-2006 02:43:58; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20341  
 11; 1159.1; 20-JAN-2006 02:46:05; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20341  
 12; 1253.4; 20-JAN-2006 02:47:40; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20341  
 13; 1403.7; 20-JAN-2006 02:50:10; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;20341  
 14; 1487.7; 20-JAN-2006 02:51:34; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20341  
 15; 1618.7; 20-JAN-2006 02:53:45; Dark ; 44.0; 1; 9Alp CMa ;-1.44; 11000;occ; 88; 0;20341  
 16; 1770.4; 20-JAN-2006 02:56:17; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20341  
 17; 1919.1; 20-JAN-2006 02:58:46; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;20341  
 18; 2048.2; 20-JAN-2006 03:00:55; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20341  
 19; 2186.9; 20-JAN-2006 03:03:13; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;20341  
 20; 2291.7; 20-JAN-2006 03:04:58; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20341  
 21; 2417.3; 20-JAN-2006 03:07:04; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20341  
 22; 2542.9; 20-JAN-2006 03:09:09; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20341  
 23; 2672.5; 20-JAN-2006 03:11:19; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20341  
 24; 3426.1; 20-JAN-2006 03:23:53; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20341

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060120\_033449\_000054142044\_00247\_20341\_0069.N1

1; -1953.5; 20-JAN-2006 03:34:49; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20341  
 2; -1758.4; 20-JAN-2006 03:38:04; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20341  
 3; -1280.3; 20-JAN-2006 03:46:02; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20341  
 4; -1153.8; 20-JAN-2006 03:48:09; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20341  
 5; -829.2; 20-JAN-2006 03:53:33; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;20341  
 6; -560.3; 20-JAN-2006 03:58:02; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20341  
 7; -466.5; 20-JAN-2006 03:59:36; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;20341  
 8; -235.2; 20-JAN-2006 04:03:27; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;20341  
 9; 108.5; 20-JAN-2006 04:09:11; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20342  
 10; 297.3; 20-JAN-2006 04:12:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20342  
 11; 637.8; 20-JAN-2006 04:18:00; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20342  
 12; 761.8; 20-JAN-2006 04:20:04; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20342  
 13; 872.2; 20-JAN-2006 04:21:55; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20342  
 14; 1031.8; 20-JAN-2006 04:24:34; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20342  
 15; 1159.3; 20-JAN-2006 04:26:42; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20342  
 16; 1253.6; 20-JAN-2006 04:28:16; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20342  
 17; 1404.0; 20-JAN-2006 04:30:46; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;20342  
 18; 1487.8; 20-JAN-2006 04:32:10; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20342  
 19; 1618.9; 20-JAN-2006 04:34:21; Dark ; 45.0; 1; 9Alp CMa ;-1.44; 11000;occ; 90; 0;20342  
 20; 1770.7; 20-JAN-2006 04:36:53; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20342  
 21; 1919.5; 20-JAN-2006 04:39:22; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;20342  
 22; 2048.5; 20-JAN-2006 04:41:31; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20342  
 23; 2186.9; 20-JAN-2006 04:43:49; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;20342  
 24; 2291.8; 20-JAN-2006 04:45:34; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20342  
 25; 2417.4; 20-JAN-2006 04:47:40; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20342  
 26; 2543.0; 20-JAN-2006 04:49:45; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20342  
 27; 2672.7; 20-JAN-2006 04:51:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20342  
 28; 3426.2; 20-JAN-2006 05:04:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20342

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060120\_051525\_000054142044\_00248\_20342\_0070.N1

```

1;-1953.6; 20-JAN-2006 05:15:25; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20342
2;-1758.4; 20-JAN-2006 05:18:40; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20342
3;-1280.2; 20-JAN-2006 05:26:38; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20342
4;-1153.6; 20-JAN-2006 05:28:45; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20342
5; -828.7; 20-JAN-2006 05:34:10; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;20342
6; -559.9; 20-JAN-2006 05:38:39; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20342
7; -466.2; 20-JAN-2006 05:40:12; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20342
8; -234.4; 20-JAN-2006 05:44:04; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;20342
9; 108.9; 20-JAN-2006 05:49:47; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;20343
10; 297.5; 20-JAN-2006 05:52:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20343
11; 638.1; 20-JAN-2006 05:58:37; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;20343
12; 762.1; 20-JAN-2006 06:00:41; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20343
13; 872.4; 20-JAN-2006 06:02:31; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20343
14; 1032.1; 20-JAN-2006 06:05:11; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20343
15; 1159.6; 20-JAN-2006 06:07:18; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20343
16; 1253.8; 20-JAN-2006 06:08:52; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20343
17; 1404.1; 20-JAN-2006 06:11:23; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;20343
18; 1487.9; 20-JAN-2006 06:12:46; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;20343
19; 1619.1; 20-JAN-2006 06:14:57; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;20343
20; 1770.9; 20-JAN-2006 06:17:29; Dark ; 36.5; 56; 53Kap Ori ; 2.07; 30000;occ; 73; 0;20343
21; 1919.7; 20-JAN-2006 06:19:58; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;20343
22; 2048.7; 20-JAN-2006 06:22:07; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20343
23; 2186.9; 20-JAN-2006 06:24:25; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;20343
24; 2291.8; 20-JAN-2006 06:26:10; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20343
25; 2417.7; 20-JAN-2006 06:28:16; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20343
26; 2543.1; 20-JAN-2006 06:30:21; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20343
27; 2672.7; 20-JAN-2006 06:32:31; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;20343
28; 3426.1; 20-JAN-2006 06:45:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060120_211037_000041782044_00258_20352_0071.N1
1;-5000.9; 20-JAN-2006 21:10:37; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20352
2;-4873.5; 20-JAN-2006 21:12:44; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20352
3;-4780.0; 20-JAN-2006 21:14:18; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;20352
4;-4630.0; 20-JAN-2006 21:16:48; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20352
5;-4546.3; 20-JAN-2006 21:18:11; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20352
6;-4415.5; 20-JAN-2006 21:20:22; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;20352
7;-4263.4; 20-JAN-2006 21:22:54; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;20352
8;-4130.1; 20-JAN-2006 21:25:08; Dark ; 39.5; 33; 50Zet Ori ; 1.77; 30000;occ; 79; 0;20352
9;-3985.7; 20-JAN-2006 21:27:32; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20352
10;-3849.0; 20-JAN-2006 21:29:49; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20352
11;-3743.9; 20-JAN-2006 21:31:34; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20352
12;-3616.3; 20-JAN-2006 21:33:42; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20352
13;-3492.4; 20-JAN-2006 21:35:45; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20352
14;-3362.8; 20-JAN-2006 21:37:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20352
15;-2609.7; 20-JAN-2006 21:50:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20352
16;-1952.8; 20-JAN-2006 22:01:25; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20352
17;-1756.4; 20-JAN-2006 22:04:41; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20352
18;-1277.9; 20-JAN-2006 22:12:40; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20352
19;-1151.4; 20-JAN-2006 22:14:46; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20352
20; -824.3; 20-JAN-2006 22:20:13; Bright; 2.5; 98; 13Zet Oph ; 2.57; 30000;occ; 5; 0;20352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060120_222013_000060752044_00258_20352_0072.N1
1; -824.3; 20-JAN-2006 22:20:13; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;20352
2; -555.2; 20-JAN-2006 22:24:43; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20352
3; -462.7; 20-JAN-2006 22:26:15; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20352
4; 640.9; 20-JAN-2006 22:44:39; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20353
5; 766.1; 20-JAN-2006 22:46:44; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20353
6; 876.2; 20-JAN-2006 22:48:34; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20353
7; 1035.3; 20-JAN-2006 22:51:13; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20353
8; 1162.7; 20-JAN-2006 22:53:20; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20353
9; 1256.1; 20-JAN-2006 22:54:54; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20353
10; 1406.1; 20-JAN-2006 22:57:24; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;20353
11; 1489.7; 20-JAN-2006 22:58:48; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20353
12; 1620.5; 20-JAN-2006 23:00:58; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;20353
13; 1772.6; 20-JAN-2006 23:03:30; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20353
14; 1906.0; 20-JAN-2006 23:05:44; Dark ; 39.5; 33; 50Zet Ori ; 1.77; 30000;occ; 79; 0;20353
15; 2050.3; 20-JAN-2006 23:08:08; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;20353
16; 2186.9; 20-JAN-2006 23:10:25; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;20353
17; 2292.0; 20-JAN-2006 23:12:10; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20353
18; 2419.8; 20-JAN-2006 23:14:18; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20353

```

```

19; 2543.6; 20-JAN-2006 23:16:21; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;20353
20; 2673.0; 20-JAN-2006 23:18:31; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20353
21; 3426.3; 20-JAN-2006 23:31:04; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20353
22; 4083.0; 20-JAN-2006 23:42:01; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20353
23; 4279.7; 20-JAN-2006 23:45:18; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20353
24; 4758.1; 20-JAN-2006 23:53:16; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20353
25; 4884.6; 20-JAN-2006 23:55:22; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20353
26; 5211.9; 21-JAN-2006 00:00:50; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;20353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060121_000112_000057192044_00259_20353_0073.N1
 1; -802.0; 21-JAN-2006 00:01:12; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 44;20353
 2; -554.8; 21-JAN-2006 00:05:19; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;20353
 3; -462.3; 21-JAN-2006 00:06:51; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20353
 4; 39.2; 21-JAN-2006 00:15:13; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20354
 5; 176.8; 21-JAN-2006 00:17:30; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20354
 6; 300.4; 21-JAN-2006 00:19:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20354
 7; 641.2; 21-JAN-2006 00:25:15; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20354
 8; 766.6; 21-JAN-2006 00:27:20; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20354
 9; 876.6; 21-JAN-2006 00:29:10; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20354
10; 1035.7; 21-JAN-2006 00:31:49; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20354
11; 1162.9; 21-JAN-2006 00:33:57; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20354
12; 1256.3; 21-JAN-2006 00:35:30; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20354
13; 1406.1; 21-JAN-2006 00:38:00; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20354
14; 1489.8; 21-JAN-2006 00:39:23; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20354
15; 1620.6; 21-JAN-2006 00:41:34; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20354
16; 1772.9; 21-JAN-2006 00:44:07; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20354
17; 1906.2; 21-JAN-2006 00:46:20; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;20354
18; 2050.5; 21-JAN-2006 00:48:44; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20354
19; 2186.8; 21-JAN-2006 00:51:01; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;20354
20; 2292.0; 21-JAN-2006 00:52:46; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20354
21; 2420.0; 21-JAN-2006 00:54:54; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20354
22; 2543.7; 21-JAN-2006 00:56:57; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20354
23; 2673.2; 21-JAN-2006 00:59:07; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20354
24; 3426.3; 21-JAN-2006 01:11:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20354
25; 4083.1; 21-JAN-2006 01:22:37; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20354
26; 4280.0; 21-JAN-2006 01:25:54; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20354
27; 4758.3; 21-JAN-2006 01:33:52; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20354
28; 4884.8; 21-JAN-2006 01:35:59; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060121_014126_000042812044_00260_20354_0074.N1
 1; 5212.4; 21-JAN-2006 01:41:26; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;20354
 2; 5481.7; 21-JAN-2006 01:45:55; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;20354
 3; 5574.0; 21-JAN-2006 01:47:28; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20354
 4; 5808.6; 21-JAN-2006 01:51:22; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;20354
 5; 6075.4; 21-JAN-2006 01:55:49; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20354
 6; 6213.4; 21-JAN-2006 01:58:07; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;20354
 7; 6336.6; 21-JAN-2006 02:00:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20354
 8; 6677.4; 21-JAN-2006 02:05:51; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;20354
 9; 6802.9; 21-JAN-2006 02:07:57; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20354
10; 6912.9; 21-JAN-2006 02:09:47; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20354
11; 7071.8; 21-JAN-2006 02:12:26; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20354
12; 7199.2; 21-JAN-2006 02:14:33; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;20354
13; 7292.4; 21-JAN-2006 02:16:06; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20354
14; 7442.2; 21-JAN-2006 02:18:36; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20354
15; 7525.9; 21-JAN-2006 02:20:00; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20354
16; 7656.7; 21-JAN-2006 02:22:10; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;20354
17; 7809.0; 21-JAN-2006 02:24:43; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20354
18; 7942.3; 21-JAN-2006 02:26:56; Dark ; 40.5; 33; 50Zet Ori ; 1.77; 30000;occ; 81; 0;20354
19; 8086.6; 21-JAN-2006 02:29:20; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20354
20; 8222.8; 21-JAN-2006 02:31:36; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;20354
21; 8328.0; 21-JAN-2006 02:33:22; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20354
22; 8456.1; 21-JAN-2006 02:35:30; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20354
23; 8579.6; 21-JAN-2006 02:37:33; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20354
24; 8709.1; 21-JAN-2006 02:39:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20354
25; 9462.2; 21-JAN-2006 02:52:16; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060121_030313_000054132044_00261_20355_0075.N1
 1; -1952.7; 21-JAN-2006 03:03:13; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20355
 2; -1755.7; 21-JAN-2006 03:06:30; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20355
 3; -1277.3; 21-JAN-2006 03:14:28; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20355
 4; -1150.8; 21-JAN-2006 03:16:35; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20355

```



```

5; 178.0; 21-JAN-2006 03:38:44; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;20356
6; 300.9; 21-JAN-2006 03:40:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20356
7; 641.9; 21-JAN-2006 03:46:27; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20356
8; 767.5; 21-JAN-2006 03:48:33; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20356
9; 877.5; 21-JAN-2006 03:50:23; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20356
10; 1036.5; 21-JAN-2006 03:53:02; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20356
11; 1163.7; 21-JAN-2006 03:55:09; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20356
12; 1256.9; 21-JAN-2006 03:56:42; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20356
13; 1406.7; 21-JAN-2006 03:59:12; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20356
14; 1490.4; 21-JAN-2006 04:00:36; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20356
15; 1621.1; 21-JAN-2006 04:02:47; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;20356
16; 1773.3; 21-JAN-2006 04:05:19; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20356
17; 1906.8; 21-JAN-2006 04:07:32; Dark ; 38.5; 33; 50Zet Ori ; 1.77; 30000;occ; 77; 0;20356
18; 2051.0; 21-JAN-2006 04:09:57; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20356
19; 2186.9; 21-JAN-2006 04:12:13; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;20356
20; 2292.2; 21-JAN-2006 04:13:58; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20356
21; 2420.6; 21-JAN-2006 04:16:06; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20356
22; 2544.0; 21-JAN-2006 04:18:10; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20356
23; 2673.5; 21-JAN-2006 04:20:19; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20356
24; 3426.4; 21-JAN-2006 04:32:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060121_044349_000054122044_00262_20356_0076.N1
1; -1952.6; 21-JAN-2006 04:43:49; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20356
2; -1755.5; 21-JAN-2006 04:47:06; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20356
3; -1277.2; 21-JAN-2006 04:55:04; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20356
4; -1150.6; 21-JAN-2006 04:57:11; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20356
5; 768.0; 21-JAN-2006 05:29:10; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20357
6; 877.8; 21-JAN-2006 05:30:59; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20357
7; 1036.8; 21-JAN-2006 05:33:38; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20357
8; 1163.9; 21-JAN-2006 05:35:45; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20357
9; 1257.1; 21-JAN-2006 05:37:19; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20357
10; 1406.8; 21-JAN-2006 05:39:48; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20357
11; 1490.7; 21-JAN-2006 05:41:12; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20357
12; 1621.3; 21-JAN-2006 05:43:23; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;20357
13; 1773.6; 21-JAN-2006 05:45:55; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;20357
14; 1907.1; 21-JAN-2006 05:48:09; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;20357
15; 2051.2; 21-JAN-2006 05:50:33; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20357
16; 2187.0; 21-JAN-2006 05:52:49; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;20357
17; 2292.3; 21-JAN-2006 05:54:34; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20357
18; 2421.0; 21-JAN-2006 05:56:43; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20357
19; 2544.2; 21-JAN-2006 05:58:46; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20357
20; 2673.5; 21-JAN-2006 06:00:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20357
21; 3426.4; 21-JAN-2006 06:13:28; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060121_203905_000038802044_00272_20366_0077.N1
1; 1039.6; 21-JAN-2006 20:39:05; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20366
2; 1166.7; 21-JAN-2006 20:41:12; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20366
3; 1259.1; 21-JAN-2006 20:42:44; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20366
4; 1408.4; 21-JAN-2006 20:45:14; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20366
5; 1492.0; 21-JAN-2006 20:46:37; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20366
6; 1622.4; 21-JAN-2006 20:48:48; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;20366
7; 2052.6; 21-JAN-2006 20:55:58; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;20366
8; 2187.1; 21-JAN-2006 20:58:12; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;20366
9; 2292.5; 21-JAN-2006 20:59:58; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20366
10; 2422.9; 21-JAN-2006 21:02:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20366
11; 2544.7; 21-JAN-2006 21:04:10; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20366
12; 2673.8; 21-JAN-2006 21:06:19; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20366
13; 3426.4; 21-JAN-2006 21:18:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20366
14; 4083.9; 21-JAN-2006 21:29:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20366
15; 4282.1; 21-JAN-2006 21:33:07; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20366
16; 4761.0; 21-JAN-2006 21:41:06; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20366
17; 4887.6; 21-JAN-2006 21:43:13; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060121_215443_000053772044_00272_20366_0078.N1
1; -457.7; 21-JAN-2006 21:54:43; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;20366
2; 304.0; 21-JAN-2006 22:07:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20367
3; 391.7; 21-JAN-2006 22:08:53; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20367
4; 644.9; 21-JAN-2006 22:13:06; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20367
5; 771.9; 21-JAN-2006 22:15:13; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20367
6; 881.4; 21-JAN-2006 22:17:02; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;20367
7; 1039.8; 21-JAN-2006 22:19:41; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20367

```

```

8; 1166.9; 21-JAN-2006 22:21:48; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20367
9; 1259.3; 21-JAN-2006 22:23:20; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20367
10; 1408.6; 21-JAN-2006 22:25:50; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20367
11; 1492.2; 21-JAN-2006 22:27:13; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20367
12; 1622.5; 21-JAN-2006 22:29:24; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;20367
13; 2052.8; 21-JAN-2006 22:36:34; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;20367
14; 2187.1; 21-JAN-2006 22:38:48; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;20367
15; 2292.5; 21-JAN-2006 22:40:34; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20367
16; 2423.1; 21-JAN-2006 22:42:44; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20367
17; 2544.8; 21-JAN-2006 22:44:46; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20367
18; 2673.8; 21-JAN-2006 22:46:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20367
19; 3426.4; 21-JAN-2006 22:59:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20367
20; 4084.0; 21-JAN-2006 23:10:25; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20367
21; 4282.3; 21-JAN-2006 23:13:43; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20367
22; 4761.1; 21-JAN-2006 23:21:42; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20367
23; 4887.7; 21-JAN-2006 23:23:49; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060121_062425_000036182044_00263_20357_0112.N1
1;-1952.6; 21-JAN-2006 06:24:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20357
2;-1755.4; 21-JAN-2006 06:27:42; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20357
3;-1276.9; 21-JAN-2006 06:35:41; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20357
4;-1150.4; 21-JAN-2006 06:37:47; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20357
5; 768.4; 21-JAN-2006 07:09:46; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20358
6; 878.2; 21-JAN-2006 07:11:36; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;20358
7; 1037.1; 21-JAN-2006 07:14:15; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20358
8; 1164.3; 21-JAN-2006 07:16:22; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20358
9; 1257.4; 21-JAN-2006 07:17:55; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20358
10; 1407.0; 21-JAN-2006 07:20:25; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20358
11; 1490.6; 21-JAN-2006 07:21:48; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20358
12; 1621.4; 21-JAN-2006 07:23:59; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060121_072631_000060512044_00264_20358_0113.N1
1;-4262.1; 21-JAN-2006 07:26:31; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;20358
2;-4128.7; 21-JAN-2006 07:28:45; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;20358
3;-3984.5; 21-JAN-2006 07:31:09; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20358
4;-3848.9; 21-JAN-2006 07:33:25; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;20358
5;-3743.6; 21-JAN-2006 07:35:10; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20358
6;-3614.7; 21-JAN-2006 07:37:19; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20358
7;-3491.8; 21-JAN-2006 07:39:22; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;20358
8;-3362.4; 21-JAN-2006 07:41:31; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20358
9;-2609.5; 21-JAN-2006 07:54:04; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20358
10;-1952.5; 21-JAN-2006 08:05:01; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;20358
11;-1755.1; 21-JAN-2006 08:08:18; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20358
12;-1276.6; 21-JAN-2006 08:16:17; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20358
13;-1150.0; 21-JAN-2006 08:18:23; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20358
14; 40.8; 21-JAN-2006 08:38:14; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20359
15; 179.7; 21-JAN-2006 08:40:33; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;20359
16; 301.8; 21-JAN-2006 08:42:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20359
17; 387.3; 21-JAN-2006 08:44:01; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;20359
18; 642.8; 21-JAN-2006 08:48:16; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20359
19; 768.7; 21-JAN-2006 08:50:22; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20359
20; 878.6; 21-JAN-2006 08:52:12; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;20359
21; 1037.5; 21-JAN-2006 08:54:51; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20359
22; 1164.7; 21-JAN-2006 08:56:58; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20359
23; 1257.6; 21-JAN-2006 08:58:31; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;20359
24; 1407.2; 21-JAN-2006 09:01:01; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20359
25; 1490.9; 21-JAN-2006 09:02:24; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;20359
26; 1621.6; 21-JAN-2006 09:04:35; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;20359
27; 1774.0; 21-JAN-2006 09:07:07; Dark ; 16.0; 56; 53Kap Ori ; 2.07; 30000;occ; 32; 0;20359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060121_090707_000059142044_00265_20359_0114.N1
1;-4261.9; 21-JAN-2006 09:07:07; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;20359
2;-4128.4; 21-JAN-2006 09:09:21; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;20359
3;-3984.3; 21-JAN-2006 09:11:45; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20359
4;-3848.9; 21-JAN-2006 09:14:01; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;20359
5;-3743.5; 21-JAN-2006 09:15:46; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20359
6;-3614.6; 21-JAN-2006 09:17:55; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20359
7;-3491.7; 21-JAN-2006 09:19:58; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20359
8;-3362.3; 21-JAN-2006 09:22:07; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20359
9;-2609.5; 21-JAN-2006 09:34:40; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20359
10;-1952.5; 21-JAN-2006 09:45:37; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20359

```

11;-1754.9; 21-JAN-2006 09:48:54; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20359  
 12;-1276.4; 21-JAN-2006 09:56:53; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20359  
 13;-1149.9; 21-JAN-2006 09:58:59; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20359  
 14; 41.0; 21-JAN-2006 10:18:50; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20360  
 15; 180.2; 21-JAN-2006 10:21:10; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;20360  
 16; 302.0; 21-JAN-2006 10:23:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20360  
 17; 388.0; 21-JAN-2006 10:24:37; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20360  
 18; 643.1; 21-JAN-2006 10:28:52; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20360  
 19; 769.2; 21-JAN-2006 10:30:59; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20360  
 20; 878.9; 21-JAN-2006 10:32:48; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20360  
 21; 1037.8; 21-JAN-2006 10:35:27; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;20360  
 22; 1164.9; 21-JAN-2006 10:37:34; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20360  
 23; 1257.8; 21-JAN-2006 10:39:07; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20360  
 24; 1407.4; 21-JAN-2006 10:41:37; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;20360  
 25; 1491.0; 21-JAN-2006 10:43:00; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20360  
 26; 1621.7; 21-JAN-2006 10:45:11; Dark ; 31.0; 1; 9Alp CMA ; -1.44; 11000;occ; 62; 0;20360

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060121\_104511\_000059432044\_00266\_20360\_0115.N1

1;-4414.2; 21-JAN-2006 10:45:11; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;20360  
 2;-4261.7; 21-JAN-2006 10:47:44; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;20360  
 3;-3984.1; 21-JAN-2006 10:52:21; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20360  
 4;-3848.9; 21-JAN-2006 10:54:36; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;20360  
 5;-3743.5; 21-JAN-2006 10:56:22; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20360  
 6;-3614.3; 21-JAN-2006 10:58:31; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20360  
 7;-3491.6; 21-JAN-2006 11:00:34; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20360  
 8;-3362.3; 21-JAN-2006 11:02:43; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20360  
 9;-2609.5; 21-JAN-2006 11:15:16; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20360  
 10;-1952.4; 21-JAN-2006 11:26:13; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;20360  
 11;-1754.7; 21-JAN-2006 11:29:30; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20360  
 12;-1276.2; 21-JAN-2006 11:37:29; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20360  
 13;-1149.7; 21-JAN-2006 11:39:36; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20360  
 14; 41.4; 21-JAN-2006 11:59:27; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20361  
 15; 180.8; 21-JAN-2006 12:01:46; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20361  
 16; 302.3; 21-JAN-2006 12:03:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20361  
 17; 388.5; 21-JAN-2006 12:05:14; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20361  
 18; 643.4; 21-JAN-2006 12:09:29; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20361  
 19; 769.5; 21-JAN-2006 12:11:35; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20361  
 20; 879.3; 21-JAN-2006 12:13:25; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20361  
 21; 1038.0; 21-JAN-2006 12:16:03; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20361  
 22; 1165.2; 21-JAN-2006 12:18:10; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20361  
 23; 1258.1; 21-JAN-2006 12:19:43; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20361  
 24; 1407.6; 21-JAN-2006 12:22:13; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20361  
 25; 1491.2; 21-JAN-2006 12:23:36; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20361

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060121\_122415\_000059532044\_00267\_20361\_0116.N1

1; 1530.2; 21-JAN-2006 12:24:15; Dark ; 0.0; 179; 240mi2CMA ; 3.03; 24000;occ; 0; 78;20361  
 2; 1621.9; 21-JAN-2006 12:25:47; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;20361  
 3; 1774.4; 21-JAN-2006 12:28:20; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;20361  
 4; 2051.9; 21-JAN-2006 12:32:57; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20361  
 5; 2187.0; 21-JAN-2006 12:35:12; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;20361  
 6; 2292.5; 21-JAN-2006 12:36:58; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20361  
 7; 2421.8; 21-JAN-2006 12:39:07; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20361  
 8; 2544.4; 21-JAN-2006 12:41:10; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20361  
 9; 2673.7; 21-JAN-2006 12:43:19; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20361  
 10; 3426.5; 21-JAN-2006 12:55:52; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20361  
 11; 4083.6; 21-JAN-2006 13:06:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20361  
 12; 4281.4; 21-JAN-2006 13:10:07; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20361  
 13; 4760.0; 21-JAN-2006 13:18:05; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20361  
 14; 4886.4; 21-JAN-2006 13:20:12; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20361  
 15; 6217.3; 21-JAN-2006 13:42:22; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;20361  
 16; 6338.5; 21-JAN-2006 13:44:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20361  
 17; 6425.0; 21-JAN-2006 13:45:50; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20361  
 18; 6679.5; 21-JAN-2006 13:50:05; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20361  
 19; 6805.9; 21-JAN-2006 13:52:11; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20361  
 20; 6915.7; 21-JAN-2006 13:54:01; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20361  
 21; 7074.3; 21-JAN-2006 13:56:40; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20361  
 22; 7201.6; 21-JAN-2006 13:58:47; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20361  
 23; 7294.2; 21-JAN-2006 14:00:19; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20361  
 24; 7443.7; 21-JAN-2006 14:02:49; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20361

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060121\_140300\_000059172044\_00268\_20362\_0117.N1



```

1;-4616.7; 21-JAN-2006 14:03:00; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 23;20362
2;-4544.6; 21-JAN-2006 14:04:12; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20362
3;-4414.0; 21-JAN-2006 14:06:23; Dark ; 42.5; 1; 9Alp CMA ;-1.44; 11000;occ; 85; 0;20362
4;-4261.4; 21-JAN-2006 14:08:56; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;20362
5;-3983.9; 21-JAN-2006 14:13:33; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20362
6;-3848.9; 21-JAN-2006 14:15:48; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;20362
7;-3743.4; 21-JAN-2006 14:17:34; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20362
8;-3613.8; 21-JAN-2006 14:19:43; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20362
9;-3491.5; 21-JAN-2006 14:21:46; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20362
10;-3362.2; 21-JAN-2006 14:23:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20362
11;-2609.5; 21-JAN-2006 14:36:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20362
12;-1952.2; 21-JAN-2006 14:47:25; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20362
13;-1754.4; 21-JAN-2006 14:50:43; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20362
14;-1275.7; 21-JAN-2006 14:58:41; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20362
15;-1149.1; 21-JAN-2006 15:00:48; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20362
16; 41.8; 21-JAN-2006 15:20:39; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20363
17; 181.8; 21-JAN-2006 15:22:59; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20363
18; 302.8; 21-JAN-2006 15:25:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20363
19; 389.5; 21-JAN-2006 15:26:27; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;20363
20; 643.9; 21-JAN-2006 15:30:41; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20363
21; 770.3; 21-JAN-2006 15:32:47; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20363
22; 880.0; 21-JAN-2006 15:34:37; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20363
23; 1038.5; 21-JAN-2006 15:37:16; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20363
24; 1165.8; 21-JAN-2006 15:39:23; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20363
25; 1258.5; 21-JAN-2006 15:40:56; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060121_154325_000042102044_00269_20363_0118.N1
1;-4628.1; 21-JAN-2006 15:43:25; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20363
2;-4544.4; 21-JAN-2006 15:44:49; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20363
3;-4414.0; 21-JAN-2006 15:46:59; Dark ; 51.5; 1; 9Alp CMA ;-1.44; 11000;occ; 103; 0;20363
4;-4261.2; 21-JAN-2006 15:49:32; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;20363
5;-3983.9; 21-JAN-2006 15:54:09; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20363
6;-3849.0; 21-JAN-2006 15:56:24; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20363
7;-3743.6; 21-JAN-2006 15:58:10; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20363
8;-3613.7; 21-JAN-2006 16:00:19; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20363
9;-3491.5; 21-JAN-2006 16:02:22; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20363
10;-3362.3; 21-JAN-2006 16:04:31; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20363
11;-2609.6; 21-JAN-2006 16:17:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20363
12;-1952.2; 21-JAN-2006 16:28:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20363
13;-1754.3; 21-JAN-2006 16:31:19; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20363
14;-1275.6; 21-JAN-2006 16:39:18; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20363
15;-1149.1; 21-JAN-2006 16:41:24; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20363
16; -458.7; 21-JAN-2006 16:52:54; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;20363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060121_171959_000057882044_00270_20364_0119.N1
1;-4869.8; 21-JAN-2006 17:19:59; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20364
2;-4777.3; 21-JAN-2006 17:21:32; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20364
3;-4627.9; 21-JAN-2006 17:24:01; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20364
4;-4544.4; 21-JAN-2006 17:25:25; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20364
5;-4413.9; 21-JAN-2006 17:27:35; Dark ; 47.5; 1; 9Alp CMA ;-1.44; 11000;occ; 95; 0;20364
6;-3983.8; 21-JAN-2006 17:34:45; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20364
7;-3848.9; 21-JAN-2006 17:37:00; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;20364
8;-3743.5; 21-JAN-2006 17:38:46; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20364
9;-3613.5; 21-JAN-2006 17:40:56; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20364
10;-3491.5; 21-JAN-2006 17:42:58; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20364
11;-3362.3; 21-JAN-2006 17:45:07; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20364
12;-2609.6; 21-JAN-2006 17:57:40; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20364
13;-1952.2; 21-JAN-2006 18:08:37; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20364
14;-1754.1; 21-JAN-2006 18:11:55; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20364
15;-1275.5; 21-JAN-2006 18:19:54; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20364
16;-1148.8; 21-JAN-2006 18:22:00; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20364
17; -458.4; 21-JAN-2006 18:33:31; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20364
18; 771.0; 21-JAN-2006 18:54:00; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20365
19; 880.6; 21-JAN-2006 18:55:50; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060121_185828_000059132044_00271_20365_0120.N1
1;-4996.7; 21-JAN-2006 18:58:28; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;20365
2;-4869.5; 21-JAN-2006 19:00:36; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20365
3;-4777.0; 21-JAN-2006 19:02:08; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20365
4;-4627.7; 21-JAN-2006 19:04:37; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20365
5;-4544.1; 21-JAN-2006 19:06:01; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20365

```

```

6;-4413.7; 21-JAN-2006 19:08:11; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;20365
7;-3983.5; 21-JAN-2006 19:15:22; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20365
8;-3848.8; 21-JAN-2006 19:17:36; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;20365
9;-3743.5; 21-JAN-2006 19:19:22; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20365
10;-3613.4; 21-JAN-2006 19:21:32; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20365
11;-3491.4; 21-JAN-2006 19:23:34; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20365
12;-3362.3; 21-JAN-2006 19:25:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20365
13;-2609.6; 21-JAN-2006 19:38:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20365
14;-1952.1; 21-JAN-2006 19:49:13; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20365
15;-1754.0; 21-JAN-2006 19:52:31; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20365
16;-1275.3; 21-JAN-2006 20:00:30; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;20365
17;-1148.6; 21-JAN-2006 20:02:37; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20365
18; 42.7; 21-JAN-2006 20:22:28; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20366
19; 183.4; 21-JAN-2006 20:24:49; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20366
20; 303.7; 21-JAN-2006 20:26:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20366
21; 391.2; 21-JAN-2006 20:28:16; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;20366
22; 644.6; 21-JAN-2006 20:32:30; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20366
23; 771.5; 21-JAN-2006 20:34:37; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20366
24; 881.1; 21-JAN-2006 20:36:26; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;20366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060119_200201_000038552044_00243_20337_0064.N1
1;-4977.8; 19-JAN-2006 20:02:01; Dark ; 18.5; 2; Alp Car ; -0.74; 7000;occ; 37; 0;20337
2;-4549.1; 19-JAN-2006 20:09:10; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20337
3;-4417.7; 19-JAN-2006 20:11:21; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;20337
4;-4266.5; 19-JAN-2006 20:13:52; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;20337
5;-4117.6; 19-JAN-2006 20:16:21; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;20337
6;-3988.2; 19-JAN-2006 20:18:31; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20337
7;-3849.1; 19-JAN-2006 20:20:50; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20337
8;-3744.4; 19-JAN-2006 20:22:34; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20337
9;-3619.7; 19-JAN-2006 20:24:39; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20337
10;-3493.4; 19-JAN-2006 20:26:45; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20337
11;-3363.6; 19-JAN-2006 20:28:55; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20337
12;-2610.0; 19-JAN-2006 20:41:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20337
13;-1954.0; 19-JAN-2006 20:52:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20337
14;-1759.2; 19-JAN-2006 20:55:40; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20337
15;-1281.2; 19-JAN-2006 21:03:38; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20337
16;-1154.6; 19-JAN-2006 21:05:44; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060121_233519_000053772044_00273_20367_0079.N1
1; -457.4; 21-JAN-2006 23:35:19; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;20367
2; 184.5; 21-JAN-2006 23:46:01; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;20368
3; 304.2; 21-JAN-2006 23:48:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20368
4; 392.2; 21-JAN-2006 23:49:29; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20368
5; 645.2; 21-JAN-2006 23:53:42; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20368
6; 772.2; 21-JAN-2006 23:55:49; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20368
7; 881.7; 21-JAN-2006 23:57:39; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20368
8; 1040.2; 22-JAN-2006 00:00:17; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20368
9; 1167.2; 22-JAN-2006 00:02:24; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20368
10; 1259.6; 22-JAN-2006 00:03:56; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;20368
11; 1408.8; 22-JAN-2006 00:06:26; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;20368
12; 1492.2; 22-JAN-2006 00:07:49; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;20368
13; 1622.7; 22-JAN-2006 00:10:00; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;20368
14; 2052.9; 22-JAN-2006 00:17:10; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20368
15; 2187.1; 22-JAN-2006 00:19:24; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;20368
16; 2292.5; 22-JAN-2006 00:21:09; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20368
17; 2423.3; 22-JAN-2006 00:23:20; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20368
18; 2544.7; 22-JAN-2006 00:25:22; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20368
19; 2673.8; 22-JAN-2006 00:27:31; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20368
20; 3426.4; 22-JAN-2006 00:40:03; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20368
21; 4083.9; 22-JAN-2006 00:51:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20368
22; 4282.4; 22-JAN-2006 00:54:19; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20368
23; 4761.5; 22-JAN-2006 01:02:18; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20368
24; 4887.9; 22-JAN-2006 01:04:25; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;20368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060122_011556_000039162044_00274_20368_0080.N1
1; 5578.9; 22-JAN-2006 01:15:56; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20368
2; 5674.0; 22-JAN-2006 01:17:31; Dark ; 30.0; 40; The Sco ; 1.86; 7100;occ; 60; 0;20368
3; 6220.9; 22-JAN-2006 01:26:38; Dark ; 38.0; 10; Bet Cen ; 0.61; 28000;occ; 76; 0;20368
4; 6340.4; 22-JAN-2006 01:28:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20368
5; 6428.7; 22-JAN-2006 01:30:06; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20368
6; 6681.5; 22-JAN-2006 01:34:18; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20368

```

```

7; 6808.5; 22-JAN-2006 01:36:25; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20368
8; 6918.0; 22-JAN-2006 01:38:15; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20368
9; 7076.4; 22-JAN-2006 01:40:53; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20368
10; 7203.5; 22-JAN-2006 01:43:00; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20368
11; 7295.5; 22-JAN-2006 01:44:32; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20368
12; 7444.9; 22-JAN-2006 01:47:02; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20368
13; 7528.3; 22-JAN-2006 01:48:25; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20368
14; 7658.7; 22-JAN-2006 01:50:36; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;20368
15; 8089.0; 22-JAN-2006 01:57:46; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20368
16; 8223.1; 22-JAN-2006 02:00:00; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;20368
17; 8328.5; 22-JAN-2006 02:01:45; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20368
18; 8459.5; 22-JAN-2006 02:03:56; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20368
19; 8580.8; 22-JAN-2006 02:05:58; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20368
20; 8709.8; 22-JAN-2006 02:08:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20368
21; 9462.3; 22-JAN-2006 02:20:39; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060122_023137_000054112044_00275_20369_0081.N1
1;-1951.9; 22-JAN-2006 02:31:37; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20369
2;-1753.3; 22-JAN-2006 02:34:55; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20369
3;-1274.2; 22-JAN-2006 02:42:54; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20369
4;-1147.8; 22-JAN-2006 02:45:01; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20369
5; -456.6; 22-JAN-2006 02:56:32; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20369
6; -361.6; 22-JAN-2006 02:58:07; Dark ; 30.0; 40; The Sco ; 1.86; 7100;occ; 60; 0;20369
7; 185.7; 22-JAN-2006 03:07:14; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;20370
8; 304.8; 22-JAN-2006 03:09:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20370
9; 393.4; 22-JAN-2006 03:10:42; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20370
10; 645.8; 22-JAN-2006 03:14:54; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;20370
11; 773.0; 22-JAN-2006 03:17:02; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20370
12; 882.6; 22-JAN-2006 03:18:51; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20370
13; 1040.8; 22-JAN-2006 03:21:29; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;20370
14; 1167.9; 22-JAN-2006 03:23:37; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;20370
15; 1259.9; 22-JAN-2006 03:25:09; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20370
16; 1409.2; 22-JAN-2006 03:27:38; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20370
17; 1492.5; 22-JAN-2006 03:29:01; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20370
18; 1623.1; 22-JAN-2006 03:31:12; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20370
19; 2053.4; 22-JAN-2006 03:38:22; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20370
20; 2187.3; 22-JAN-2006 03:40:36; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;20370
21; 2292.8; 22-JAN-2006 03:42:21; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20370
22; 2423.8; 22-JAN-2006 03:44:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20370
23; 2545.0; 22-JAN-2006 03:46:34; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20370
24; 2674.1; 22-JAN-2006 03:48:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20370
25; 3426.5; 22-JAN-2006 04:01:15; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060122_041213_000054112044_00276_20370_0082.N1
1;-1951.9; 22-JAN-2006 04:12:13; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20370
2;-1753.1; 22-JAN-2006 04:15:32; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20370
3;-1274.0; 22-JAN-2006 04:23:31; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20370
4;-1147.6; 22-JAN-2006 04:25:37; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20370
5; -456.3; 22-JAN-2006 04:37:08; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20370
6; -361.6; 22-JAN-2006 04:38:43; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20370
7; 186.2; 22-JAN-2006 04:47:51; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;20371
8; 305.1; 22-JAN-2006 04:49:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20371
9; 393.8; 22-JAN-2006 04:51:18; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20371
10; 646.1; 22-JAN-2006 04:55:31; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20371
11; 773.4; 22-JAN-2006 04:57:38; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20371
12; 883.0; 22-JAN-2006 04:59:28; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20371
13; 1041.1; 22-JAN-2006 05:02:06; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20371
14; 1168.3; 22-JAN-2006 05:04:13; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20371
15; 1260.1; 22-JAN-2006 05:05:45; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;20371
16; 1409.5; 22-JAN-2006 05:08:14; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20371
17; 1492.9; 22-JAN-2006 05:09:38; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20371
18; 1623.2; 22-JAN-2006 05:11:48; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;20371
19; 2053.6; 22-JAN-2006 05:18:58; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20371
20; 2187.2; 22-JAN-2006 05:21:12; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;20371
21; 2292.8; 22-JAN-2006 05:22:58; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20371
22; 2424.1; 22-JAN-2006 05:25:09; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20371
23; 2545.1; 22-JAN-2006 05:27:10; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20371
24; 2674.3; 22-JAN-2006 05:29:19; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20371
25; 3426.5; 22-JAN-2006 05:41:51; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060122_055249_000054112044_00277_20371_0083.N1

```



```

1; 4084.2; 22-JAN-2006 05:52:49; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20371
2; 4283.1; 22-JAN-2006 05:56:08; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20371
3; 4762.2; 22-JAN-2006 06:04:07; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20371
4; 4888.7; 22-JAN-2006 06:06:13; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20371
5; 5819.3; 22-JAN-2006 06:21:44; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;20371
6; 6080.6; 22-JAN-2006 06:26:05; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;20371
7; 6222.8; 22-JAN-2006 06:28:28; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;20371
8; 6341.3; 22-JAN-2006 06:30:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20371
9; 6430.4; 22-JAN-2006 06:31:55; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;20371
10; 6682.4; 22-JAN-2006 06:36:07; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;20371
11; 6809.9; 22-JAN-2006 06:38:15; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20371
12; 6919.3; 22-JAN-2006 06:40:04; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20371
13; 7077.5; 22-JAN-2006 06:42:42; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20371
14; 7204.7; 22-JAN-2006 06:44:49; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20371
15; 7296.4; 22-JAN-2006 06:46:21; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20371
16; 7445.6; 22-JAN-2006 06:48:50; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20371
17; 7529.0; 22-JAN-2006 06:50:14; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20371
18; 7659.4; 22-JAN-2006 06:52:24; Dark ; 43.0; 1; 9Alp CMA ;-1.44; 11000;occ; 86; 0;20371
19; 8089.8; 22-JAN-2006 06:59:35; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20371
20; 8223.2; 22-JAN-2006 07:01:48; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20371
21; 8328.9; 22-JAN-2006 07:03:34; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20371
22; 8460.5; 22-JAN-2006 07:05:45; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20371
23; 8581.3; 22-JAN-2006 07:07:46; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20371
24; 8710.1; 22-JAN-2006 07:09:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20371
25; 9462.5; 22-JAN-2006 07:22:27; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060122_073325_000036212044_00278_20372_0123.N1
1; -1951.7; 22-JAN-2006 07:33:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20372
2; -1752.7; 22-JAN-2006 07:36:44; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20372
3; -1273.6; 22-JAN-2006 07:44:43; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20372
4; -1147.1; 22-JAN-2006 07:46:50; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20372
5; -455.5; 22-JAN-2006 07:58:21; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20372
6; -361.3; 22-JAN-2006 07:59:55; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;20372
7; 187.3; 22-JAN-2006 08:09:04; Dark ; 53.0; 10; Bet Cen ; 0.61; 28000;occ; 106; 0;20373
8; 305.6; 22-JAN-2006 08:11:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20373
9; 395.0; 22-JAN-2006 08:12:32; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20373
10; 646.6; 22-JAN-2006 08:16:43; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;20373
11; 774.3; 22-JAN-2006 08:18:51; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20373
12; 883.6; 22-JAN-2006 08:20:40; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20373
13; 1041.8; 22-JAN-2006 08:23:18; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20373
14; 1168.9; 22-JAN-2006 08:25:26; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20373
15; 1260.6; 22-JAN-2006 08:26:57; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20373
16; 1409.8; 22-JAN-2006 08:29:27; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20373
17; 1493.2; 22-JAN-2006 08:30:50; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20373
18; 1623.5; 22-JAN-2006 08:33:00; Dark ; 46.5; 1; 9Alp CMA ;-1.44; 11000;occ; 93; 0;20373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060122_083314_000060652044_00279_20373_0124.N1
1; -4398.4; 22-JAN-2006 08:33:14; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 28;20373
2; -3981.9; 22-JAN-2006 08:40:11; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20373
3; -3848.7; 22-JAN-2006 08:42:24; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20373
4; -3743.0; 22-JAN-2006 08:44:10; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20373
5; -3611.3; 22-JAN-2006 08:46:21; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20373
6; -3490.6; 22-JAN-2006 08:48:22; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20373
7; -3361.6; 22-JAN-2006 08:50:31; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20373
8; -2609.4; 22-JAN-2006 09:03:03; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20373
9; -1951.6; 22-JAN-2006 09:14:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20373
10; -1752.6; 22-JAN-2006 09:17:20; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20373
11; -1273.3; 22-JAN-2006 09:25:19; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;20373
12; -1146.9; 22-JAN-2006 09:27:26; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20373
13; -545.1; 22-JAN-2006 09:37:27; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;20373
14; -455.1; 22-JAN-2006 09:38:57; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;20373
15; -361.1; 22-JAN-2006 09:40:31; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;20373
16; 1042.0; 22-JAN-2006 10:03:55; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;20374
17; 1410.0; 22-JAN-2006 10:10:03; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20374
18; 1493.3; 22-JAN-2006 10:11:26; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20374
19; 1623.6; 22-JAN-2006 10:13:36; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;20374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060122_101401_000059172044_00280_20374_0125.N1
1; -4387.7; 22-JAN-2006 10:14:01; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 49;20374
2; -3981.7; 22-JAN-2006 10:20:47; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20374
3; -3848.7; 22-JAN-2006 10:23:00; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;20374

```

```

4;-3742.9; 22-JAN-2006 10:24:46; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20374
5;-3611.0; 22-JAN-2006 10:26:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20374
6;-3490.5; 22-JAN-2006 10:28:58; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20374
7;-3361.6; 22-JAN-2006 10:31:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20374
8;-2609.5; 22-JAN-2006 10:43:39; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20374
9;-1951.7; 22-JAN-2006 10:54:37; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20374
10;-1752.4; 22-JAN-2006 10:57:56; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20374
11;-1273.1; 22-JAN-2006 11:05:55; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20374
12;-1146.7; 22-JAN-2006 11:08:02; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20374
13; -778.5; 22-JAN-2006 11:14:10; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;20374
14; -544.6; 22-JAN-2006 11:18:04; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;20374
15; -454.7; 22-JAN-2006 11:19:34; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20374
16; -360.9; 22-JAN-2006 11:21:08; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20374
17; 188.5; 22-JAN-2006 11:30:17; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;20375
18; 306.1; 22-JAN-2006 11:32:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20375
19; 396.1; 22-JAN-2006 11:33:45; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20375
20; 647.3; 22-JAN-2006 11:37:56; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20375
21; 775.1; 22-JAN-2006 11:40:04; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20375
22; 884.4; 22-JAN-2006 11:41:53; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20375
23; 1042.4; 22-JAN-2006 11:44:31; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20375
24; 1169.5; 22-JAN-2006 11:46:38; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;20375
25; 1261.0; 22-JAN-2006 11:48:09; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20375
26; 1410.1; 22-JAN-2006 11:50:39; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20375
27; 1493.5; 22-JAN-2006 11:52:02; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;20375
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20060122_115220_000060522044_00281_20375_0126.N1
1;-4523.9; 22-JAN-2006 11:52:20; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 37;20375
2;-4412.0; 22-JAN-2006 11:54:12; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;20375
3;-3981.5; 22-JAN-2006 12:01:23; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20375
4;-3848.6; 22-JAN-2006 12:03:36; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;20375
5;-3742.9; 22-JAN-2006 12:05:21; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20375
6;-3610.8; 22-JAN-2006 12:07:34; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20375
7;-3490.4; 22-JAN-2006 12:09:34; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20375
8;-3361.5; 22-JAN-2006 12:11:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20375
9;-2609.4; 22-JAN-2006 12:24:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20375
10;-1951.5; 22-JAN-2006 12:35:13; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20375
11;-1752.2; 22-JAN-2006 12:38:32; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20375
12;-1272.9; 22-JAN-2006 12:46:31; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20375
13;-1146.3; 22-JAN-2006 12:48:38; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20375
14; -778.1; 22-JAN-2006 12:54:46; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;20375
15; -544.0; 22-JAN-2006 12:58:40; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;20375
16; -454.3; 22-JAN-2006 13:00:10; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;20375
17; -360.8; 22-JAN-2006 13:01:44; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;20375
18; 884.8; 22-JAN-2006 13:22:29; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20376
19; 1042.7; 22-JAN-2006 13:25:07; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20376
20; 1410.4; 22-JAN-2006 13:31:15; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20376
21; 1493.9; 22-JAN-2006 13:32:38; Dark ; 35.0; 179; 240mi2CMa ; 3.03; 24000;occ; 70; 0;20376
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20060122_133238_000059872044_00282_20376_0127.N1
1; 1493.9; 22-JAN-2006 13:32:38; Dark ; 35.5; 179; 240mi2CMa ; 3.03; 24000;occ; 71; 0;20376
2; 1624.0; 22-JAN-2006 13:34:48; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;20376
3; 2054.5; 22-JAN-2006 13:41:59; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20376
4; 2187.4; 22-JAN-2006 13:44:12; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;20376
5; 2293.1; 22-JAN-2006 13:45:57; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20376
6; 2425.3; 22-JAN-2006 13:48:10; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20376
7; 2545.7; 22-JAN-2006 13:50:10; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20376
8; 2674.6; 22-JAN-2006 13:52:19; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20376
9; 3426.6; 22-JAN-2006 14:04:51; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20376
10; 4084.5; 22-JAN-2006 14:15:49; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20376
11; 4283.9; 22-JAN-2006 14:19:08; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20376
12; 4763.3; 22-JAN-2006 14:27:08; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20376
13; 4889.9; 22-JAN-2006 14:29:14; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20376
14; 5258.2; 22-JAN-2006 14:35:23; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;20376
15; 5492.4; 22-JAN-2006 14:39:17; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20376
16; 5582.0; 22-JAN-2006 14:40:46; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20376
17; 5675.3; 22-JAN-2006 14:42:20; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20376
18; 6342.6; 22-JAN-2006 14:53:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20376
19; 6433.2; 22-JAN-2006 14:54:57; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20376
20; 6683.7; 22-JAN-2006 14:59:08; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;20376
21; 6811.7; 22-JAN-2006 15:01:16; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20376

```

```

22; 6921.1; 22-JAN-2006 15:03:05; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20376
23; 7079.0; 22-JAN-2006 15:05:43; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20376
24; 7206.1; 22-JAN-2006 15:07:50; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20376
25; 7297.5; 22-JAN-2006 15:09:22; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20376
26; 7446.6; 22-JAN-2006 15:11:51; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;20376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060122_151151_000043032044_00283_20377_0128.N1
1; -4625.4; 22-JAN-2006 15:11:51; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;20377
2; -4542.1; 22-JAN-2006 15:13:14; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20377
3; -4411.8; 22-JAN-2006 15:15:24; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;20377
4; -3981.2; 22-JAN-2006 15:22:35; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20377
5; -3848.6; 22-JAN-2006 15:24:48; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;20377
6; -3742.8; 22-JAN-2006 15:26:33; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20377
7; -3610.3; 22-JAN-2006 15:28:46; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20377
8; -3490.2; 22-JAN-2006 15:30:46; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20377
9; -3361.4; 22-JAN-2006 15:32:55; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20377
10; -2609.4; 22-JAN-2006 15:45:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20377
11; -1951.4; 22-JAN-2006 15:56:25; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20377
12; -1751.8; 22-JAN-2006 15:59:44; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;20377
13; -1272.4; 22-JAN-2006 16:07:44; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20377
14; -1145.9; 22-JAN-2006 16:09:50; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20377
15; -777.4; 22-JAN-2006 16:15:59; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;20377
16; -543.0; 22-JAN-2006 16:19:53; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;20377
17; -453.5; 22-JAN-2006 16:21:23; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;20377
18; -360.5; 22-JAN-2006 16:22:56; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;20377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060123_061059_000021802044_00292_20386_0090.N1
1; 1035.6; 23-JAN-2006 06:10:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
2; 2144.6; 23-JAN-2006 06:29:28; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
3; 2333.9; 23-JAN-2006 06:32:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
4; 2587.4; 23-JAN-2006 06:36:51; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
5; 3156.9; 23-JAN-2006 06:46:21; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060123_061059_000021802044_00292_20386_0091.N1
1; 1035.6; 23-JAN-2006 06:10:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
2; 2144.6; 23-JAN-2006 06:29:28; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
3; 2333.9; 23-JAN-2006 06:32:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
4; 2587.4; 23-JAN-2006 06:36:51; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
5; 3156.9; 23-JAN-2006 06:46:21; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060123_193353_000040052044_00300_20394_0092.N1
1; 921.7; 23-JAN-2006 19:33:53; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 61;20394
2; 1048.1; 23-JAN-2006 19:36:00; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20394
3; 1413.6; 23-JAN-2006 19:42:05; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20394
4; 1496.6; 23-JAN-2006 19:43:28; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20394
5; 1626.7; 23-JAN-2006 19:45:38; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20394
6; 2058.0; 23-JAN-2006 19:52:49; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20394
7; 2187.9; 23-JAN-2006 19:54:59; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20394
8; 2294.2; 23-JAN-2006 19:56:46; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20394
9; 2430.0; 23-JAN-2006 19:59:01; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20394
10; 2547.4; 23-JAN-2006 20:00:59; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20394
11; 2675.8; 23-JAN-2006 20:03:07; Bright; 52.0; 42; 34Bet Aur ; 1.90; 10200;occ; 104; 0;20394
12; 3426.7; 23-JAN-2006 20:15:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20394
13; 4767.3; 23-JAN-2006 20:37:59; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20394
14; 4893.9; 23-JAN-2006 20:40:05; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060123_204616_000060752044_00300_20394_0093.N1
1; -771.5; 23-JAN-2006 20:46:16; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20394
2; -534.3; 23-JAN-2006 20:50:13; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;20394
3; -450.5; 23-JAN-2006 20:51:37; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20394
4; -357.6; 23-JAN-2006 20:53:10; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20394
5; -242.5; 23-JAN-2006 20:55:05; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20394
6; -147.3; 23-JAN-2006 20:56:40; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;20394
7; 51.5; 23-JAN-2006 20:59:59; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20395
8; 134.2; 23-JAN-2006 21:01:22; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20395
9; 311.6; 23-JAN-2006 21:04:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20395
10; 407.1; 23-JAN-2006 21:05:54; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20395
11; 652.8; 23-JAN-2006 21:10:00; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;20395
12; 782.7; 23-JAN-2006 21:12:10; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20395
13; 891.5; 23-JAN-2006 21:13:59; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20395
14; 1048.6; 23-JAN-2006 21:16:36; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;20395
15; 1175.1; 23-JAN-2006 21:18:42; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20395
16; 1265.4; 23-JAN-2006 21:20:13; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20395

```



```

17; 1413.9; 23-JAN-2006 21:22:41; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20395
18; 1497.0; 23-JAN-2006 21:24:04; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20395
19; 1626.8; 23-JAN-2006 21:26:14; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;20395
20; 2058.3; 23-JAN-2006 21:33:26; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20395
21; 2188.0; 23-JAN-2006 21:35:35; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20395
22; 2294.3; 23-JAN-2006 21:37:22; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20395
23; 2430.2; 23-JAN-2006 21:39:38; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20395
24; 2547.6; 23-JAN-2006 21:41:35; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20395
25; 2675.9; 23-JAN-2006 21:43:43; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20395
26; 3426.7; 23-JAN-2006 21:56:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20395
27; 4085.3; 23-JAN-2006 22:07:13; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20395
28; 4287.2; 23-JAN-2006 22:10:35; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20395
29; 4767.4; 23-JAN-2006 22:18:35; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20395
30; 4894.1; 23-JAN-2006 22:20:41; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20395
31; 5264.8; 23-JAN-2006 22:26:52; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;20395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060123_222652_000060752044_00301_20395_0094.N1
1; 5264.8; 23-JAN-2006 22:26:52; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20395
2; 5502.1; 23-JAN-2006 22:30:50; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;20395
3; 5678.5; 23-JAN-2006 22:33:46; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;20395
4; 5793.5; 23-JAN-2006 22:35:41; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20395
5; 5888.8; 23-JAN-2006 22:37:16; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20395
6; 6087.8; 23-JAN-2006 22:40:35; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20395
7; 6170.6; 23-JAN-2006 22:41:58; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20395
8; 6347.8; 23-JAN-2006 22:44:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20395
9; 6443.6; 23-JAN-2006 22:46:31; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20395
10; 6688.8; 23-JAN-2006 22:50:36; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20395
11; 6819.0; 23-JAN-2006 22:52:46; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20395
12; 6927.7; 23-JAN-2006 22:54:35; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20395
13; 7084.7; 23-JAN-2006 22:57:12; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20395
14; 7211.3; 23-JAN-2006 22:59:19; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20395
15; 7301.4; 23-JAN-2006 23:00:49; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;20395
16; 7449.9; 23-JAN-2006 23:03:17; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;20395
17; 7533.0; 23-JAN-2006 23:04:40; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20395
18; 7662.9; 23-JAN-2006 23:06:50; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;20395
19; 8094.3; 23-JAN-2006 23:14:02; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20395
20; 8223.9; 23-JAN-2006 23:16:11; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20395
21; 8330.2; 23-JAN-2006 23:17:58; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20395
22; 8466.4; 23-JAN-2006 23:20:14; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20395
23; 8583.5; 23-JAN-2006 23:22:11; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20395
24; 8712.0; 23-JAN-2006 23:24:19; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20395
25; 9462.5; 23-JAN-2006 23:36:50; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20395
26;10121.2; 23-JAN-2006 23:47:49; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20395
27;10323.3; 23-JAN-2006 23:51:11; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20395
28;10803.5; 23-JAN-2006 23:59:11; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20395
29;10930.1; 24-JAN-2006 00:01:17; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20395
30;11301.0; 24-JAN-2006 00:07:28; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;20395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPK20060123_082657_000045462044_00293_20387_0134.N1
1;-2879.0; 23-JAN-2006 08:26:57; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;20387
2;-2188.0; 23-JAN-2006 08:38:28; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;20387
3;-1911.0; 23-JAN-2006 08:43:05; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;20387
4;-1610.7; 23-JAN-2006 08:48:05; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;20387
5;-1300.5; 23-JAN-2006 08:53:15; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;20387
6; -388.6; 23-JAN-2006 09:08:27; Dark ; 35.5; 0; ; 0.00; 0;occ; 71; 0;20387
7; -79.6; 23-JAN-2006 09:13:36; Dark ; 33.0; 0; ; 0.00; 0;occ; 66; 0;20387
8; 130.7; 23-JAN-2006 09:17:06; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;20388
9; 309.7; 23-JAN-2006 09:20:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20388
10; 403.3; 23-JAN-2006 09:21:39; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;20388
11; 650.8; 23-JAN-2006 09:25:47; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20388
12; 780.2; 23-JAN-2006 09:27:56; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20388
13; 889.1; 23-JAN-2006 09:29:45; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20388
14; 1046.4; 23-JAN-2006 09:32:22; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20388
15; 1173.1; 23-JAN-2006 09:34:29; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20388
16; 1263.9; 23-JAN-2006 09:36:00; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20388
17; 1412.5; 23-JAN-2006 09:38:28; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;20388
18; 1495.8; 23-JAN-2006 09:39:52; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;20388
19; 1625.8; 23-JAN-2006 09:42:02; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;20388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPK20060123_094232_000059102044_00294_20388_0135.N1
1;-4379.6; 23-JAN-2006 09:42:32; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 61;20388

```

```

2;-3979.1; 23-JAN-2006 09:49:12; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20388
3;-3848.0; 23-JAN-2006 09:51:24; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20388
4;-3742.1; 23-JAN-2006 09:53:10; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20388
5;-3607.5; 23-JAN-2006 09:55:24; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20388
6;-3489.2; 23-JAN-2006 09:57:22; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20388
7;-3360.7; 23-JAN-2006 09:59:31; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20388
8;-2609.3; 23-JAN-2006 10:12:02; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20388
9;-1951.1; 23-JAN-2006 10:23:01; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20388
10;-1750.0; 23-JAN-2006 10:26:22; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20388
11;-1270.0; 23-JAN-2006 10:34:22; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;20388
12;-1143.5; 23-JAN-2006 10:36:28; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20388
13; -773.6; 23-JAN-2006 10:42:38; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20388
14; -537.4; 23-JAN-2006 10:46:34; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;20388
15; -451.8; 23-JAN-2006 10:48:00; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;20388
16; -358.8; 23-JAN-2006 10:49:33; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;20388
17; -243.4; 23-JAN-2006 10:51:28; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20388
18; 49.7; 23-JAN-2006 10:56:21; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20389
19; 131.2; 23-JAN-2006 10:57:43; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20389
20; 310.0; 23-JAN-2006 11:00:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20389
21; 403.8; 23-JAN-2006 11:02:15; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20389
22; 651.1; 23-JAN-2006 11:06:23; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;20389
23; 780.5; 23-JAN-2006 11:08:32; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20389
24; 889.4; 23-JAN-2006 11:10:21; Dark ; 46.5; 46; Del Vel ; 1.95; 10600;occ; 93; 0;20389
25; 1046.7; 23-JAN-2006 11:12:58; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;20389
26; 1173.3; 23-JAN-2006 11:15:05; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;20389
27; 1264.0; 23-JAN-2006 11:16:36; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20389
28; 1412.6; 23-JAN-2006 11:19:04; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;20389
29; 1495.9; 23-JAN-2006 11:20:27; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;20389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060123_112238_000059412044_00295_20389_0136.N1
1; 1625.9; 23-JAN-2006 11:22:38; Dark ; 46.0; 1; 9Alp CMa ;-1.44; 11000;occ; 92; 0;20389
2; 2056.9; 23-JAN-2006 11:29:49; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;20389
3; 2187.7; 23-JAN-2006 11:31:59; Bright; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;20389
4; 2293.8; 23-JAN-2006 11:33:45; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20389
5; 2428.6; 23-JAN-2006 11:36:00; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20389
6; 2546.8; 23-JAN-2006 11:37:58; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20389
7; 2675.4; 23-JAN-2006 11:40:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20389
8; 3426.5; 23-JAN-2006 11:52:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20389
9; 4084.8; 23-JAN-2006 12:03:36; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20389
10; 4286.0; 23-JAN-2006 12:06:58; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20389
11; 4766.1; 23-JAN-2006 12:14:58; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20389
12; 4892.6; 23-JAN-2006 12:17:04; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20389
13; 5262.6; 23-JAN-2006 12:23:14; Dark ; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;20389
14; 5498.9; 23-JAN-2006 12:27:11; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20389
15; 5584.3; 23-JAN-2006 12:28:36; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;20389
16; 5677.3; 23-JAN-2006 12:30:09; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20389
17; 5792.5; 23-JAN-2006 12:32:04; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20389
18; 6086.0; 23-JAN-2006 12:36:58; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20389
19; 6167.5; 23-JAN-2006 12:38:19; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;20389
20; 6346.1; 23-JAN-2006 12:41:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20389
21; 6440.2; 23-JAN-2006 12:42:52; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20389
22; 6687.3; 23-JAN-2006 12:46:59; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20389
23; 6816.8; 23-JAN-2006 12:49:08; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20389
24; 6925.7; 23-JAN-2006 12:50:57; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20389
25; 7082.8; 23-JAN-2006 12:53:34; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;20389
26; 7209.6; 23-JAN-2006 12:55:41; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20389
27; 7300.2; 23-JAN-2006 12:57:12; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20389
28; 7448.7; 23-JAN-2006 12:59:40; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20389
29; 7532.0; 23-JAN-2006 13:01:04; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;20389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060123_130104_000059752044_00296_20390_0137.N1
1; 1496.1; 23-JAN-2006 13:01:04; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;20390
2; 1626.1; 23-JAN-2006 13:03:14; Dark ; 42.0; 1; 9Alp CMa ;-1.44; 11000;occ; 84; 0;20390
3; 2057.2; 23-JAN-2006 13:10:25; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20390
4; 2187.8; 23-JAN-2006 13:12:35; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20390
5; 2293.9; 23-JAN-2006 13:14:21; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20390
6; 2428.9; 23-JAN-2006 13:16:36; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20390
7; 2547.0; 23-JAN-2006 13:18:34; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;20390
8; 2675.5; 23-JAN-2006 13:20:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20390
9; 3426.6; 23-JAN-2006 13:33:14; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20390

```

10; 4085.0; 23-JAN-2006 13:44:12; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20390  
 11; 4286.4; 23-JAN-2006 13:47:34; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20390  
 12; 4766.3; 23-JAN-2006 13:55:34; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20390  
 13; 4892.9; 23-JAN-2006 13:57:40; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20390  
 14; 5263.0; 23-JAN-2006 14:03:50; Dark ; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;20390  
 15; 5499.5; 23-JAN-2006 14:07:47; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20390  
 16; 5584.5; 23-JAN-2006 14:09:12; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;20390  
 17; 5677.5; 23-JAN-2006 14:10:45; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;20390  
 18; 5792.7; 23-JAN-2006 14:12:40; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20390  
 19; 5888.0; 23-JAN-2006 14:14:16; Dark ; 31.0; 141; Bet Ara ; 2.84; 4600;occ; 62; 0;20390  
 20; 6086.2; 23-JAN-2006 14:17:34; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20390  
 21; 6168.1; 23-JAN-2006 14:18:56; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20390  
 22; 6346.4; 23-JAN-2006 14:21:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20390  
 23; 6440.9; 23-JAN-2006 14:23:28; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20390  
 24; 6687.6; 23-JAN-2006 14:27:35; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20390  
 25; 6817.2; 23-JAN-2006 14:29:45; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20390  
 26; 6926.1; 23-JAN-2006 14:31:34; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20390  
 27; 7083.2; 23-JAN-2006 14:34:11; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20390  
 28; 7209.9; 23-JAN-2006 14:36:17; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20390  
 29; 7300.5; 23-JAN-2006 14:37:48; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20390  
 30; 7449.0; 23-JAN-2006 14:40:16; Dark ; 23.5; 23; 21Eps CMA ; 1.50; 26000;occ; 47; 0;20390

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060123\_144016\_000058382044\_00297\_20391\_0138.N1

1;-4622.9; 23-JAN-2006 14:40:16; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;20391  
 2;-4539.6; 23-JAN-2006 14:41:40; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20391  
 3;-4409.8; 23-JAN-2006 14:43:50; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20391  
 4;-3978.6; 23-JAN-2006 14:51:01; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20391  
 5;-3848.1; 23-JAN-2006 14:53:11; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20391  
 6;-3742.0; 23-JAN-2006 14:54:57; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20391  
 7;-3606.8; 23-JAN-2006 14:57:13; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20391  
 8;-3488.9; 23-JAN-2006 14:59:11; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20391  
 9;-3360.4; 23-JAN-2006 15:01:19; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20391  
 10;-2609.3; 23-JAN-2006 15:13:50; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20391  
 11;-1950.8; 23-JAN-2006 15:24:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20391  
 12;-1749.4; 23-JAN-2006 15:28:10; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20391  
 13;-1269.3; 23-JAN-2006 15:36:10; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20391  
 14;-1142.8; 23-JAN-2006 15:38:17; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20391  
 15;-772.6; 23-JAN-2006 15:44:27; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;20391  
 16;-535.9; 23-JAN-2006 15:48:24; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;20391  
 17;-451.2; 23-JAN-2006 15:49:48; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20391  
 18;-358.2; 23-JAN-2006 15:51:21; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20391  
 19;-242.9; 23-JAN-2006 15:53:17; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20391  
 20;-147.8; 23-JAN-2006 15:54:52; Dark ; 31.0; 141; Bet Ara ; 2.84; 4600;occ; 62; 0;20391  
 21; 50.8; 23-JAN-2006 15:58:10; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20392  
 22; 132.7; 23-JAN-2006 15:59:32; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20392  
 23; 310.8; 23-JAN-2006 16:02:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20392  
 24; 405.5; 23-JAN-2006 16:04:05; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20392  
 25; 651.9; 23-JAN-2006 16:08:11; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20392  
 26; 781.6; 23-JAN-2006 16:10:21; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20392  
 27; 890.5; 23-JAN-2006 16:12:10; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20392  
 28; 1047.6; 23-JAN-2006 16:14:47; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20392  
 29; 1174.2; 23-JAN-2006 16:16:54; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;20392

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060123\_161654\_000059442044\_00298\_20392\_0139.N1

1;-4861.8; 23-JAN-2006 16:16:54; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20392  
 2;-4771.2; 23-JAN-2006 16:18:24; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20392  
 3;-4622.7; 23-JAN-2006 16:20:53; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;20392  
 4;-4539.6; 23-JAN-2006 16:22:16; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20392  
 5;-4409.7; 23-JAN-2006 16:24:26; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;20392  
 6;-3978.4; 23-JAN-2006 16:31:37; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20392  
 7;-3848.2; 23-JAN-2006 16:33:47; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20392  
 8;-3741.9; 23-JAN-2006 16:35:33; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20392  
 9;-3606.6; 23-JAN-2006 16:37:49; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20392  
 10;-3488.9; 23-JAN-2006 16:39:46; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20392  
 11;-3360.3; 23-JAN-2006 16:41:55; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20392  
 12;-2609.3; 23-JAN-2006 16:54:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20392  
 13;-1950.8; 23-JAN-2006 17:05:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20392  
 14;-1749.2; 23-JAN-2006 17:08:46; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20392  
 15;-1269.2; 23-JAN-2006 17:16:46; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20392  
 16;-1142.7; 23-JAN-2006 17:18:53; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20392



```

17; -772.3; 23-JAN-2006 17:25:03; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20392
18; -535.4; 23-JAN-2006 17:29:00; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20392
19; -450.9; 23-JAN-2006 17:30:24; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20392
20; -358.1; 23-JAN-2006 17:31:57; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20392
21; -242.8; 23-JAN-2006 17:33:53; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20392
22; -147.6; 23-JAN-2006 17:35:28; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20392
23; 51.0; 23-JAN-2006 17:38:46; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20393
24; 133.2; 23-JAN-2006 17:40:09; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;20393
25; 311.1; 23-JAN-2006 17:43:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20393
26; 406.0; 23-JAN-2006 17:44:41; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20393
27; 652.1; 23-JAN-2006 17:48:48; Dark ; 47.0; 29; Bet Car ; 1.67; 10200;occ; 94; 0;20393
28; 782.0; 23-JAN-2006 17:50:57; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20393
29; 890.9; 23-JAN-2006 17:52:46; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20393
30; 1047.9; 23-JAN-2006 17:55:23; Dark ; 35.5; 34; Gam2Vel ; 1.79; 23000;occ; 71; 0;20393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060123_175523_000059202044_00299_20393_0140.N1
1; -4988.1; 23-JAN-2006 17:55:23; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20393
2; -4861.5; 23-JAN-2006 17:57:30; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20393
3; -4771.0; 23-JAN-2006 17:59:00; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20393
4; -4622.6; 23-JAN-2006 18:01:29; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20393
5; -4539.4; 23-JAN-2006 18:02:52; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;20393
6; -4409.4; 23-JAN-2006 18:05:02; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;20393
7; -3978.2; 23-JAN-2006 18:12:13; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;20393
8; -3848.1; 23-JAN-2006 18:14:23; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20393
9; -3741.8; 23-JAN-2006 18:16:10; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20393
10; -3606.4; 23-JAN-2006 18:18:25; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20393
11; -3488.7; 23-JAN-2006 18:20:23; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20393
12; -3360.3; 23-JAN-2006 18:22:31; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20393
13; -2609.3; 23-JAN-2006 18:35:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20393
14; -1950.8; 23-JAN-2006 18:46:01; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20393
15; -1749.1; 23-JAN-2006 18:49:22; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20393
16; -1268.9; 23-JAN-2006 18:57:23; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;20393
17; -1142.4; 23-JAN-2006 18:59:29; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20393
18; -771.9; 23-JAN-2006 19:05:40; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;20393
19; -242.6; 23-JAN-2006 19:14:29; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20393
20; -147.5; 23-JAN-2006 19:16:04; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20393
21; 51.3; 23-JAN-2006 19:19:23; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20394
22; 133.7; 23-JAN-2006 19:20:45; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20394
23; 311.3; 23-JAN-2006 19:23:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20394
24; 891.2; 23-JAN-2006 19:33:23; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_000742_000056842044_00302_20396_0095.N1
1; -756.8; 24-JAN-2006 00:07:42; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 28;20396
2; -533.3; 24-JAN-2006 00:11:26; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;20396
3; -450.1; 24-JAN-2006 00:12:49; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20396
4; -357.4; 24-JAN-2006 00:14:22; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20396
5; -147.0; 24-JAN-2006 00:17:52; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20396
6; 52.2; 24-JAN-2006 00:21:11; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20397
7; 135.2; 24-JAN-2006 00:22:34; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;20397
8; 312.2; 24-JAN-2006 00:25:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20397
9; 408.2; 24-JAN-2006 00:27:07; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20397
10; 653.3; 24-JAN-2006 00:31:12; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20397
11; 783.5; 24-JAN-2006 00:33:23; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20397
12; 892.2; 24-JAN-2006 00:35:11; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20397
13; 1049.1; 24-JAN-2006 00:37:48; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20397
14; 1175.8; 24-JAN-2006 00:39:55; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20397
15; 1265.8; 24-JAN-2006 00:41:25; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20397
16; 1414.1; 24-JAN-2006 00:43:53; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;20397
17; 1497.2; 24-JAN-2006 00:45:16; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;20397
18; 1627.1; 24-JAN-2006 00:47:26; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;20397
19; 2058.6; 24-JAN-2006 00:54:38; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;20397
20; 2188.1; 24-JAN-2006 00:56:47; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20397
21; 2294.5; 24-JAN-2006 00:58:34; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20397
22; 2430.9; 24-JAN-2006 01:00:50; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;20397
23; 2547.8; 24-JAN-2006 01:02:47; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20397
24; 2676.1; 24-JAN-2006 01:04:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20397
25; 3426.7; 24-JAN-2006 01:17:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20397
26; 4085.3; 24-JAN-2006 01:28:24; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20397
27; 4287.5; 24-JAN-2006 01:31:47; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20397
28; 4768.0; 24-JAN-2006 01:39:47; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20397

```

```

29; 4894.5; 24-JAN-2006 01:41:54; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_014805_000042282044_00303_20397_0096.N1
1; 5265.5; 24-JAN-2006 01:48:05; Dark ; 53.0; 86; 35Eta Oph ; 2.43; 10200;occ; 106; 0;20397
2; 5503.2; 24-JAN-2006 01:52:02; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;20397
3; 5586.0; 24-JAN-2006 01:53:25; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;20397
4; 5678.8; 24-JAN-2006 01:54:58; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20397
5; 5793.9; 24-JAN-2006 01:56:53; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20397
6; 5889.2; 24-JAN-2006 01:58:28; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;20397
7; 6088.5; 24-JAN-2006 02:01:48; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20397
8; 6171.6; 24-JAN-2006 02:03:11; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;20397
9; 6348.3; 24-JAN-2006 02:06:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20397
10; 6444.7; 24-JAN-2006 02:07:44; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;20397
11; 6689.4; 24-JAN-2006 02:11:48; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;20397
12; 6819.9; 24-JAN-2006 02:13:59; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20397
13; 6928.5; 24-JAN-2006 02:15:48; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;20397
14; 7085.3; 24-JAN-2006 02:18:24; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20397
15; 7212.0; 24-JAN-2006 02:20:31; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;20397
16; 7301.9; 24-JAN-2006 02:22:01; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20397
17; 7450.3; 24-JAN-2006 02:24:29; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;20397
18; 7533.4; 24-JAN-2006 02:25:52; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20397
19; 7663.2; 24-JAN-2006 02:28:02; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;20397
20; 8094.7; 24-JAN-2006 02:35:14; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20397
21; 8224.0; 24-JAN-2006 02:37:23; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20397
22; 8330.4; 24-JAN-2006 02:39:10; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20397
23; 8467.0; 24-JAN-2006 02:41:26; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20397
24; 8584.0; 24-JAN-2006 02:43:23; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20397
25; 8712.1; 24-JAN-2006 02:45:31; Bright; 51.0; 42; 34Bet Aur ; 1.90; 10200;occ; 102; 0;20397
26; 9462.6; 24-JAN-2006 02:58:02; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_025802_000000312044_00304_20398_0100.N1
1;-2609.2; 24-JAN-2006 02:58:02; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_030900_000054112044_00304_20398_0097.N1
1; 4085.5; 24-JAN-2006 03:09:00; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20398
2; 4287.7; 24-JAN-2006 03:12:23; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;20398
3; 4768.2; 24-JAN-2006 03:20:23; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20398
4; 4894.9; 24-JAN-2006 03:22:30; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20398
5; 5266.0; 24-JAN-2006 03:28:41; Dark ; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;20398
6; 5503.8; 24-JAN-2006 03:32:39; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;20398
7; 5679.0; 24-JAN-2006 03:35:34; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20398
8; 5794.2; 24-JAN-2006 03:37:29; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20398
9; 5889.4; 24-JAN-2006 03:39:04; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;20398
10; 6089.0; 24-JAN-2006 03:42:24; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;20398
11; 6172.2; 24-JAN-2006 03:43:47; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20398
12; 6348.7; 24-JAN-2006 03:46:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20398
13; 6445.4; 24-JAN-2006 03:48:20; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;20398
14; 6689.9; 24-JAN-2006 03:52:25; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;20398
15; 6820.3; 24-JAN-2006 03:54:35; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20398
16; 6929.0; 24-JAN-2006 03:56:24; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20398
17; 7085.9; 24-JAN-2006 03:59:01; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20398
18; 7212.4; 24-JAN-2006 04:01:07; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20398
19; 7302.4; 24-JAN-2006 04:02:37; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20398
20; 7450.7; 24-JAN-2006 04:05:06; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;20398
21; 7533.8; 24-JAN-2006 04:06:29; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;20398
22; 7663.6; 24-JAN-2006 04:08:39; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;20398
23; 8095.2; 24-JAN-2006 04:15:50; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20398
24; 8224.3; 24-JAN-2006 04:17:59; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20398
25; 8330.7; 24-JAN-2006 04:19:46; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20398
26; 8467.5; 24-JAN-2006 04:22:02; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20398
27; 8584.0; 24-JAN-2006 04:23:59; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20398
28; 8712.4; 24-JAN-2006 04:26:07; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20398
29; 9462.8; 24-JAN-2006 04:38:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_044937_000054132044_00305_20399_0098.N1
1; 4085.6; 24-JAN-2006 04:49:37; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20399
2; 4288.0; 24-JAN-2006 04:52:59; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20399
3; 4768.6; 24-JAN-2006 05:01:00; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20399
4; 4895.2; 24-JAN-2006 05:03:06; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20399
5; 5266.4; 24-JAN-2006 05:09:17; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20399
6; 5504.4; 24-JAN-2006 05:13:15; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;20399
7; 5679.3; 24-JAN-2006 05:16:10; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20399

```

```

8; 5794.4; 24-JAN-2006 05:18:05; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;20399
9; 5889.6; 24-JAN-2006 05:19:41; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;20399
10; 6089.4; 24-JAN-2006 05:23:00; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20399
11; 6172.8; 24-JAN-2006 05:24:24; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20399
12; 6349.0; 24-JAN-2006 05:27:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20399
13; 6446.1; 24-JAN-2006 05:28:57; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;20399
14; 6690.2; 24-JAN-2006 05:33:01; Dark ; 35.0; 29; Bet Car ; 1.67; 10200;occ; 70; 0;20399
15; 6820.8; 24-JAN-2006 05:35:12; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20399
16; 6929.5; 24-JAN-2006 05:37:00; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20399
17; 7086.2; 24-JAN-2006 05:39:37; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20399
18; 7212.7; 24-JAN-2006 05:41:44; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20399
19; 7302.6; 24-JAN-2006 05:43:14; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20399
20; 7450.9; 24-JAN-2006 05:45:42; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20399
21; 7534.0; 24-JAN-2006 05:47:05; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20399
22; 7663.9; 24-JAN-2006 05:49:15; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;20399
23; 8095.5; 24-JAN-2006 05:56:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20399
24; 8224.5; 24-JAN-2006 05:58:35; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20399
25; 8330.7; 24-JAN-2006 06:00:22; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20399
26; 8467.8; 24-JAN-2006 06:02:39; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20399
27; 8584.3; 24-JAN-2006 06:04:35; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20399
28; 8712.6; 24-JAN-2006 06:06:43; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20399
29; 9463.0; 24-JAN-2006 06:19:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_204503_000042232044_00315_20409_0101.N1
1; 1052.7; 24-JAN-2006 20:45:03; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20409
2; 1179.2; 24-JAN-2006 20:47:10; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20409
3; 1268.3; 24-JAN-2006 20:48:39; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20409
4; 1416.4; 24-JAN-2006 20:51:07; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20409
5; 1499.5; 24-JAN-2006 20:52:30; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20409
6; 1629.2; 24-JAN-2006 20:54:40; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;20409
7; 2061.2; 24-JAN-2006 21:01:52; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20409
8; 2188.7; 24-JAN-2006 21:03:59; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20409
9; 2295.6; 24-JAN-2006 21:05:46; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20409
10; 2434.2; 24-JAN-2006 21:08:05; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20409
11; 2549.2; 24-JAN-2006 21:10:00; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20409
12; 2677.3; 24-JAN-2006 21:12:08; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20409
13; 3426.8; 24-JAN-2006 21:24:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20409
14; 4085.8; 24-JAN-2006 21:35:36; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20409
15; 4289.5; 24-JAN-2006 21:39:00; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20409
16; 4770.8; 24-JAN-2006 21:47:01; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20409
17; 4897.4; 24-JAN-2006 21:49:08; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20409
18; 5270.0; 24-JAN-2006 21:55:20; Dark ; 7.0; 86; 35Eta Oph ; 2.43; 10200;occ; 14; 0;20409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_233557_000060462044_00316_20410_0103.N1
1; -765.6; 24-JAN-2006 23:35:57; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20410
2; -525.7; 24-JAN-2006 23:39:57; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20410
3; -440.4; 24-JAN-2006 23:41:22; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;20410
4; -354.7; 24-JAN-2006 23:42:48; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20410
5; -239.8; 24-JAN-2006 23:44:42; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20410
6; -144.8; 24-JAN-2006 23:46:17; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20410
7; 56.7; 24-JAN-2006 23:49:39; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;20411
8; 142.2; 24-JAN-2006 23:51:04; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;20411
9; 316.0; 24-JAN-2006 23:53:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20411
10; 416.0; 24-JAN-2006 23:55:38; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;20411
11; 657.1; 24-JAN-2006 23:59:39; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20411
12; 788.8; 25-JAN-2006 00:01:51; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20411
13; 897.1; 25-JAN-2006 00:03:39; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20411
14; 1053.3; 25-JAN-2006 00:06:16; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20411
15; 1179.7; 25-JAN-2006 00:08:22; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20411
16; 1268.8; 25-JAN-2006 00:09:51; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20411
17; 1416.7; 25-JAN-2006 00:12:19; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20411
18; 1499.8; 25-JAN-2006 00:13:42; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20411
19; 1629.5; 25-JAN-2006 00:15:52; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20411
20; 2061.6; 25-JAN-2006 00:23:04; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;20411
21; 2188.8; 25-JAN-2006 00:25:11; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20411
22; 2295.7; 25-JAN-2006 00:26:58; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20411
23; 2434.7; 25-JAN-2006 00:29:17; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20411
24; 2549.5; 25-JAN-2006 00:31:12; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20411
25; 2677.5; 25-JAN-2006 00:33:20; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20411
26; 3426.9; 25-JAN-2006 00:45:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20411

```



```

27; 4085.9; 25-JAN-2006 00:56:48; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20411
28; 4289.9; 25-JAN-2006 01:00:12; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20411
29; 4771.4; 25-JAN-2006 01:08:14; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20411
30; 4897.9; 25-JAN-2006 01:10:20; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20411
31; 5270.7; 25-JAN-2006 01:16:33; Dark ; 10.5; 86; 35Eta Oph ; 2.43; 10200;occ; 21; 0;20411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060124_063013_000036192044_00306_20400_0146.N1
1;-1950.4; 24-JAN-2006 06:30:13; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20400
2;-1747.8; 24-JAN-2006 06:33:35; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20400
3;-1267.3; 24-JAN-2006 06:41:36; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20400
4;-1140.7; 24-JAN-2006 06:43:42; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20400
5; -769.3; 24-JAN-2006 06:49:54; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;20400
6; -531.0; 24-JAN-2006 06:53:52; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;20400
7; -444.5; 24-JAN-2006 06:55:18; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20400
8; -356.5; 24-JAN-2006 06:56:46; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20400
9; -241.5; 24-JAN-2006 06:58:41; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20400
10; -146.2; 24-JAN-2006 07:00:17; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;20400
11; 137.3; 24-JAN-2006 07:05:00; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;20401
12; 313.2; 24-JAN-2006 07:07:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20401
13; 410.5; 24-JAN-2006 07:09:33; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;20401
14; 654.5; 24-JAN-2006 07:13:37; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20401
15; 785.2; 24-JAN-2006 07:15:48; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20401
16; 893.7; 24-JAN-2006 07:17:37; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20401
17; 1050.5; 24-JAN-2006 07:20:13; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20401
18; 1177.0; 24-JAN-2006 07:22:20; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20401
19; 1266.8; 24-JAN-2006 07:23:50; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20401
20; 1415.1; 24-JAN-2006 07:26:18; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20401
21; 1498.1; 24-JAN-2006 07:27:41; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20401
22; 1628.0; 24-JAN-2006 07:29:51; Dark ; 41.5; 1; 9Alp CMA ;-1.44; 11000;occ; 83; 0;20401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060124_072951_000060822044_00307_20401_0147.N1
1;-4407.9; 24-JAN-2006 07:29:51; Dark ; 42.0; 1; 9Alp CMA ;-1.44; 11000;occ; 84; 0;20401
2;-3976.3; 24-JAN-2006 07:37:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20401
3;-3847.5; 24-JAN-2006 07:39:11; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20401
4;-3741.1; 24-JAN-2006 07:40:58; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20401
5;-3603.9; 24-JAN-2006 07:43:15; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;20401
6;-3487.5; 24-JAN-2006 07:45:11; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;20401
7;-3359.3; 24-JAN-2006 07:47:20; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20401
8;-2609.2; 24-JAN-2006 07:59:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20401
9;-1950.3; 24-JAN-2006 08:10:49; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20401
10;-1747.6; 24-JAN-2006 08:14:11; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20401
11;-1266.9; 24-JAN-2006 08:22:12; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20401
12;-1140.4; 24-JAN-2006 08:24:18; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20401
13; -768.9; 24-JAN-2006 08:30:30; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20401
14; -530.5; 24-JAN-2006 08:34:28; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20401
15; -444.0; 24-JAN-2006 08:35:55; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20401
16; -356.3; 24-JAN-2006 08:37:23; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20401
17; -241.4; 24-JAN-2006 08:39:18; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20401
18; -146.0; 24-JAN-2006 08:40:53; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;20401
19; 137.8; 24-JAN-2006 08:45:37; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;20402
20; 313.5; 24-JAN-2006 08:48:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20402
21; 411.1; 24-JAN-2006 08:50:10; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;20402
22; 654.7; 24-JAN-2006 08:54:14; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20402
23; 785.5; 24-JAN-2006 08:56:24; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20402
24; 894.1; 24-JAN-2006 08:58:13; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20402
25; 1050.8; 24-JAN-2006 09:00:50; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20402
26; 1177.3; 24-JAN-2006 09:02:56; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20402
27; 1267.1; 24-JAN-2006 09:04:26; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20402
28; 1415.3; 24-JAN-2006 09:06:54; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20402
29; 1498.3; 24-JAN-2006 09:08:17; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20402
30; 1628.1; 24-JAN-2006 09:10:27; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;20402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060124_091739_000056302044_00308_20402_0148.N1
1;-3976.0; 24-JAN-2006 09:17:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20402
2;-3847.4; 24-JAN-2006 09:19:47; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20402
3;-3741.0; 24-JAN-2006 09:21:34; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20402
4;-3603.6; 24-JAN-2006 09:23:51; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20402
5;-3487.5; 24-JAN-2006 09:25:47; Bright; 52.0; 107; 37The Aur ; 2.65; 11000;occ; 104; 0;20402
6;-3359.2; 24-JAN-2006 09:27:56; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20402
7;-2609.0; 24-JAN-2006 09:40:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20402
8;-1950.3; 24-JAN-2006 09:51:24; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20402

```

9; -1747.4; 24-JAN-2006 09:54:47; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20402  
 10; -1266.8; 24-JAN-2006 10:02:48; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20402  
 11; -1140.1; 24-JAN-2006 10:04:55; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;20402  
 12; -768.5; 24-JAN-2006 10:11:06; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;20402  
 13; -529.9; 24-JAN-2006 10:15:05; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;20402  
 14; -443.7; 24-JAN-2006 10:16:31; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;20402  
 15; -356.0; 24-JAN-2006 10:17:59; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20402  
 16; -241.1; 24-JAN-2006 10:19:54; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20402  
 17; -146.0; 24-JAN-2006 10:21:29; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;20402  
 18; 54.2; 24-JAN-2006 10:24:49; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20403  
 19; 138.3; 24-JAN-2006 10:26:13; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;20403  
 20; 313.8; 24-JAN-2006 10:29:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20403  
 21; 411.7; 24-JAN-2006 10:30:46; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20403  
 22; 655.1; 24-JAN-2006 10:34:50; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20403  
 23; 786.0; 24-JAN-2006 10:37:01; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20403  
 24; 894.4; 24-JAN-2006 10:38:49; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20403  
 25; 1051.0; 24-JAN-2006 10:41:26; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20403  
 26; 1177.6; 24-JAN-2006 10:43:32; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20403  
 27; 1267.2; 24-JAN-2006 10:45:02; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20403  
 28; 1415.4; 24-JAN-2006 10:47:30; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20403  
 29; 1498.4; 24-JAN-2006 10:48:53; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20403  
 30; 1628.3; 24-JAN-2006 10:51:03; Dark ; 26.5; 1; 9Alp CMa ; -1.44; 11000;occ; 53; 0;20403

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060124\_105103\_000060842044\_00309\_20403\_0149.N1

1; 1628.3; 24-JAN-2006 10:51:03; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;20403  
 2; 2060.0; 24-JAN-2006 10:58:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20403  
 3; 2188.5; 24-JAN-2006 11:00:23; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20403  
 4; 2295.0; 24-JAN-2006 11:02:10; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20403  
 5; 2432.6; 24-JAN-2006 11:04:27; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20403  
 6; 2548.5; 24-JAN-2006 11:06:23; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20403  
 7; 2676.8; 24-JAN-2006 11:08:32; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20403  
 8; 3426.8; 24-JAN-2006 11:21:02; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20403  
 9; 4085.7; 24-JAN-2006 11:32:00; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20403  
 10; 4288.6; 24-JAN-2006 11:35:23; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20403  
 11; 4769.5; 24-JAN-2006 11:43:24; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20403  
 12; 4896.0; 24-JAN-2006 11:45:31; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20403  
 13; 5267.8; 24-JAN-2006 11:51:43; Dark ; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;20403  
 14; 5506.5; 24-JAN-2006 11:55:41; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;20403  
 15; 5592.6; 24-JAN-2006 11:57:07; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20403  
 16; 5680.0; 24-JAN-2006 11:58:35; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;20403  
 17; 5795.0; 24-JAN-2006 12:00:30; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20403  
 18; 5890.2; 24-JAN-2006 12:02:05; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;20403  
 19; 6090.4; 24-JAN-2006 12:05:25; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20403  
 20; 6174.7; 24-JAN-2006 12:06:49; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20403  
 21; 6349.9; 24-JAN-2006 12:09:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20403  
 22; 6448.1; 24-JAN-2006 12:11:23; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20403  
 23; 6691.2; 24-JAN-2006 12:15:26; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20403  
 24; 6822.2; 24-JAN-2006 12:17:37; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20403  
 25; 6930.6; 24-JAN-2006 12:19:25; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20403  
 26; 7087.3; 24-JAN-2006 12:22:02; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20403  
 27; 7213.7; 24-JAN-2006 12:24:08; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20403  
 28; 7303.3; 24-JAN-2006 12:25:38; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20403  
 29; 7451.5; 24-JAN-2006 12:28:06; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20403  
 30; 7534.4; 24-JAN-2006 12:29:29; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20403  
 31; 7664.3; 24-JAN-2006 12:31:39; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;20403

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060124\_123139\_000059162044\_00310\_20404\_0150.N1

1; 1628.5; 24-JAN-2006 12:31:39; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;20404  
 2; 2060.3; 24-JAN-2006 12:38:51; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20404  
 3; 2188.6; 24-JAN-2006 12:40:59; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20404  
 4; 2295.1; 24-JAN-2006 12:42:46; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20404  
 5; 2432.9; 24-JAN-2006 12:45:04; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20404  
 6; 2548.9; 24-JAN-2006 12:47:00; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20404  
 7; 2676.9; 24-JAN-2006 12:49:08; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20404  
 8; 3426.9; 24-JAN-2006 13:01:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20404  
 9; 4085.7; 24-JAN-2006 13:12:36; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20404  
 10; 4288.8; 24-JAN-2006 13:15:59; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20404  
 11; 4769.7; 24-JAN-2006 13:24:00; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20404  
 12; 4896.2; 24-JAN-2006 13:26:07; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20404  
 13; 5268.1; 24-JAN-2006 13:32:19; Dark ; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;20404

```

14; 5507.1; 24-JAN-2006 13:36:18; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20404
15; 5593.1; 24-JAN-2006 13:37:44; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;20404
16; 5680.2; 24-JAN-2006 13:39:11; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20404
17; 5795.3; 24-JAN-2006 13:41:06; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20404
18; 5890.4; 24-JAN-2006 13:42:41; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;20404
19; 6090.9; 24-JAN-2006 13:46:02; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20404
20; 6175.2; 24-JAN-2006 13:47:26; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;20404
21; 6350.3; 24-JAN-2006 13:50:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20404
22; 6448.7; 24-JAN-2006 13:51:59; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;20404
23; 6691.5; 24-JAN-2006 13:56:02; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20404
24; 6822.6; 24-JAN-2006 13:58:13; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20404
25; 6931.0; 24-JAN-2006 14:00:02; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20404
26; 7087.6; 24-JAN-2006 14:02:38; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20404
27; 7214.0; 24-JAN-2006 14:04:45; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20404
28; 7303.6; 24-JAN-2006 14:06:14; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;20404
29; 7451.8; 24-JAN-2006 14:08:42; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20404
30; 7534.8; 24-JAN-2006 14:10:05; Dark ; 11.0; 179; 240mi2CMA ; 3.03; 24000;occ; 22; 0;20404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060124_140911_000059032044_00311_20405_0151.N1
1;-4591.6; 24-JAN-2006 14:09:11; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 57;20405
2;-4537.1; 24-JAN-2006 14:10:05; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20405
3;-4407.4; 24-JAN-2006 14:12:15; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;20405
4;-3975.4; 24-JAN-2006 14:19:27; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;20405
5;-3847.3; 24-JAN-2006 14:21:35; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20405
6;-3740.7; 24-JAN-2006 14:23:22; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20405
7;-3602.8; 24-JAN-2006 14:25:40; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;20405
8;-3487.1; 24-JAN-2006 14:27:35; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20405
9;-3358.9; 24-JAN-2006 14:29:44; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20405
10;-2609.0; 24-JAN-2006 14:42:14; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20405
11;-1950.2; 24-JAN-2006 14:53:12; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20405
12;-1746.9; 24-JAN-2006 14:56:36; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;20405
13;-1265.9; 24-JAN-2006 15:04:37; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20405
14;-1139.4; 24-JAN-2006 15:06:43; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20405
15; -767.4; 24-JAN-2006 15:12:55; Dark ; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;20405
16; -528.3; 24-JAN-2006 15:16:54; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;20405
17; -442.4; 24-JAN-2006 15:18:20; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20405
18; -355.5; 24-JAN-2006 15:19:47; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20405
19; -240.7; 24-JAN-2006 15:21:42; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20405
20; -145.4; 24-JAN-2006 15:23:17; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;20405
21; 55.1; 24-JAN-2006 15:26:38; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20406
22; 139.8; 24-JAN-2006 15:28:02; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;20406
23; 314.6; 24-JAN-2006 15:30:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20406
24; 413.3; 24-JAN-2006 15:32:36; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20406
25; 655.8; 24-JAN-2006 15:36:38; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20406
26; 787.0; 24-JAN-2006 15:38:50; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20406
27; 895.5; 24-JAN-2006 15:40:38; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20406
28; 1052.0; 24-JAN-2006 15:43:15; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20406
29; 1178.4; 24-JAN-2006 15:45:21; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20406
30; 1267.8; 24-JAN-2006 15:46:50; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060124_154919_000058192044_00312_20406_0152.N1
1;-4620.0; 24-JAN-2006 15:49:19; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;20406
2;-4537.0; 24-JAN-2006 15:50:42; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20406
3;-4407.3; 24-JAN-2006 15:52:51; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;20406
4;-3975.3; 24-JAN-2006 16:00:03; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;20406
5;-3847.4; 24-JAN-2006 16:02:11; Bright; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;20406
6;-3740.7; 24-JAN-2006 16:03:58; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20406
7;-3602.5; 24-JAN-2006 16:06:16; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20406
8;-3486.9; 24-JAN-2006 16:08:12; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20406
9;-3358.9; 24-JAN-2006 16:10:20; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20406
10;-2609.0; 24-JAN-2006 16:22:50; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20406
11;-1950.2; 24-JAN-2006 16:33:48; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20406
12;-1746.9; 24-JAN-2006 16:37:12; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20406
13;-1265.8; 24-JAN-2006 16:45:13; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20406
14;-1139.3; 24-JAN-2006 16:47:19; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20406
15; -767.1; 24-JAN-2006 16:53:31; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20406
16; -527.8; 24-JAN-2006 16:57:31; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;20406
17; -442.1; 24-JAN-2006 16:58:56; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;20406
18; -355.3; 24-JAN-2006 17:00:23; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20406
19; -240.4; 24-JAN-2006 17:02:18; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20406

```



20; -145.3; 24-JAN-2006 17:03:53; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20406  
 21; 55.6; 24-JAN-2006 17:07:14; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20407  
 22; 140.3; 24-JAN-2006 17:08:39; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;20407  
 23; 314.9; 24-JAN-2006 17:11:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20407  
 24; 413.9; 24-JAN-2006 17:13:12; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20407  
 25; 656.1; 24-JAN-2006 17:17:15; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20407  
 26; 787.4; 24-JAN-2006 17:19:26; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20407  
 27; 895.8; 24-JAN-2006 17:21:14; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20407  
 28; 1052.2; 24-JAN-2006 17:23:51; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20407  
 29; 1178.6; 24-JAN-2006 17:25:57; Dark ; 21.5; 70; Zet Pup ; 2.25; 39000;occ; 43; 0;20407

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060124\_172557\_000057942044\_00313\_20407\_0153.N1

1; -4857.4; 24-JAN-2006 17:25:57; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20407  
 2; -4768.0; 24-JAN-2006 17:27:27; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20407  
 3; -4619.8; 24-JAN-2006 17:29:55; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20407  
 4; -4536.9; 24-JAN-2006 17:31:18; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20407  
 5; -4407.1; 24-JAN-2006 17:33:27; Dark ; 45.0; 1; 9Alp CMA ;-1.44; 11000;occ; 90; 0;20407  
 6; -3975.3; 24-JAN-2006 17:40:39; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;20407  
 7; -3847.3; 24-JAN-2006 17:42:47; Bright; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;20407  
 8; -3740.6; 24-JAN-2006 17:44:34; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20407  
 9; -3602.2; 24-JAN-2006 17:46:52; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20407  
 10; -3486.8; 24-JAN-2006 17:48:48; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20407  
 11; -3358.8; 24-JAN-2006 17:50:56; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20407  
 12; -2609.1; 24-JAN-2006 18:03:25; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20407  
 13; -1950.2; 24-JAN-2006 18:14:24; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20407  
 14; -1746.8; 24-JAN-2006 18:17:48; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20407  
 15; -1265.5; 24-JAN-2006 18:25:49; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 0;20407  
 16; -1139.1; 24-JAN-2006 18:27:56; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20407  
 17; -766.8; 24-JAN-2006 18:34:08; Dark ; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;20407  
 18; -527.2; 24-JAN-2006 18:38:07; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;20407  
 19; -441.7; 24-JAN-2006 18:39:33; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20407  
 20; -355.2; 24-JAN-2006 18:40:59; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20407  
 21; -240.3; 24-JAN-2006 18:42:54; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20407  
 22; -145.2; 24-JAN-2006 18:44:29; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20407  
 23; 55.8; 24-JAN-2006 18:47:50; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20408  
 24; 140.8; 24-JAN-2006 18:49:15; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;20408  
 25; 315.2; 24-JAN-2006 18:52:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20408  
 26; 414.4; 24-JAN-2006 18:53:49; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20408  
 27; 656.3; 24-JAN-2006 18:57:51; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;20408  
 28; 787.8; 24-JAN-2006 19:00:02; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20408  
 29; 896.2; 24-JAN-2006 19:01:51; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20408

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060124\_190221\_000062012044\_00314\_20408\_0155.N1

1; -5109.8; 24-JAN-2006 19:02:21; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 60;20408  
 2; -4983.4; 24-JAN-2006 19:04:27; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;20408  
 3; -4857.0; 24-JAN-2006 19:06:34; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;20408  
 4; -4767.8; 24-JAN-2006 19:08:03; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20408  
 5; -4619.7; 24-JAN-2006 19:10:31; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20408  
 6; -4536.6; 24-JAN-2006 19:11:54; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20408  
 7; -4406.9; 24-JAN-2006 19:14:04; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;20408  
 8; -3975.0; 24-JAN-2006 19:21:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20408  
 9; -3847.2; 24-JAN-2006 19:23:23; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20408  
 10; -3740.5; 24-JAN-2006 19:25:10; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20408  
 11; -3601.9; 24-JAN-2006 19:27:29; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;20408  
 12; -3486.6; 24-JAN-2006 19:29:24; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20408  
 13; -3358.7; 24-JAN-2006 19:31:32; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;20408  
 14; -2609.0; 24-JAN-2006 19:44:02; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20408  
 15; -1950.2; 24-JAN-2006 19:55:00; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20408  
 16; -1746.5; 24-JAN-2006 19:58:24; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;20408  
 17; -1265.2; 24-JAN-2006 20:06:25; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20408  
 18; -1138.8; 24-JAN-2006 20:08:32; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20408  
 19; -766.4; 24-JAN-2006 20:14:44; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20408  
 20; -526.7; 24-JAN-2006 20:18:44; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;20408  
 21; -441.3; 24-JAN-2006 20:20:09; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20408  
 22; -355.0; 24-JAN-2006 20:21:35; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20408  
 23; -240.2; 24-JAN-2006 20:23:30; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20408  
 24; -145.0; 24-JAN-2006 20:25:05; Dark ; 36.0; 141; Bet Ara ; 2.84; 4600;occ; 72; 0;20408  
 25; 141.3; 24-JAN-2006 20:29:52; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;20409  
 26; 315.5; 24-JAN-2006 20:32:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20409  
 27; 414.9; 24-JAN-2006 20:34:25; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;20409

```

28; 656.6; 24-JAN-2006 20:38:27; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20409
29; 788.1; 24-JAN-2006 20:40:39; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20409
30; 896.5; 24-JAN-2006 20:42:27; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20409
31; 1052.7; 24-JAN-2006 20:45:03; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060123_061059_000021802044_00292_20386_0109.N1
1; 959.9; 23-JAN-2006 06:10:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
2; 2069.0; 23-JAN-2006 06:29:28; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
3; 2258.2; 23-JAN-2006 06:32:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
4; 2511.8; 23-JAN-2006 06:36:51; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
5; 3081.2; 23-JAN-2006 06:46:21; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;20386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_025802_000000312044_00304_20398_0108.N1
1;-2609.2; 24-JAN-2006 02:58:02; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060124_215520_000000062044_00315_20409_0113.N1
1; -39.0; 24-JAN-2006 21:55:20; Dark ; 7.0; 86; 35Eta Oph ; 2.43; 10200;occ; 14; 0;20409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060125_011633_000042242044_00317_20411_0104.N1
1; -765.2; 25-JAN-2006 01:16:33; Dark ; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;20411
2; -525.1; 25-JAN-2006 01:20:33; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20411
3; -354.5; 25-JAN-2006 01:23:24; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;20411
4; -144.6; 25-JAN-2006 01:26:54; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;20411
5; 57.2; 25-JAN-2006 01:30:15; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20412
6; 142.7; 25-JAN-2006 01:31:41; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;20412
7; 316.3; 25-JAN-2006 01:34:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20412
8; 416.6; 25-JAN-2006 01:36:15; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20412
9; 657.3; 25-JAN-2006 01:40:15; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20412
10; 789.2; 25-JAN-2006 01:42:27; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20412
11; 897.5; 25-JAN-2006 01:44:16; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;20412
12; 1053.7; 25-JAN-2006 01:46:52; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;20412
13; 1180.0; 25-JAN-2006 01:48:58; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20412
14; 1269.0; 25-JAN-2006 01:50:27; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20412
15; 1417.0; 25-JAN-2006 01:52:55; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20412
16; 1500.1; 25-JAN-2006 01:54:18; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20412
17; 1629.6; 25-JAN-2006 01:56:28; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;20412
18; 2061.8; 25-JAN-2006 02:03:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20412
19; 2189.0; 25-JAN-2006 02:05:47; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20412
20; 2295.8; 25-JAN-2006 02:07:34; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20412
21; 2435.1; 25-JAN-2006 02:09:53; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;20412
22; 2549.6; 25-JAN-2006 02:11:48; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20412
23; 2677.5; 25-JAN-2006 02:13:56; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20412
24; 3426.9; 25-JAN-2006 02:26:25; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060125_024048_000052072044_00318_20412_0105.N1
1; 4290.0; 25-JAN-2006 02:40:48; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20412
2; 4771.6; 25-JAN-2006 02:48:50; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20412
3; 4898.1; 25-JAN-2006 02:50:56; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20412
4; 5271.1; 25-JAN-2006 02:57:09; Dark ; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;20412
5; 5511.4; 25-JAN-2006 03:01:10; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;20412
6; 5596.4; 25-JAN-2006 03:02:35; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;20412
7; 5681.7; 25-JAN-2006 03:04:00; Dark ; 36.0; 40; The Sco ; 1.86; 7100;occ; 72; 0;20412
8; 5796.6; 25-JAN-2006 03:05:55; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20412
9; 5891.6; 25-JAN-2006 03:07:30; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;20412
10; 6093.4; 25-JAN-2006 03:10:52; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;20412
11; 6179.3; 25-JAN-2006 03:12:17; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;20412
12; 6352.5; 25-JAN-2006 03:15:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20412
13; 6453.1; 25-JAN-2006 03:16:51; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20412
14; 6693.7; 25-JAN-2006 03:20:52; Dark ; 45.5; 29; Bet Car ; 1.67; 10200;occ; 91; 0;20412
15; 6825.6; 25-JAN-2006 03:23:04; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20412
16; 6933.8; 25-JAN-2006 03:24:52; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20412
17; 7090.0; 25-JAN-2006 03:27:28; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20412
18; 7216.3; 25-JAN-2006 03:29:34; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20412
19; 7305.2; 25-JAN-2006 03:31:03; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20412
20; 7453.2; 25-JAN-2006 03:33:31; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;20412
21; 7536.2; 25-JAN-2006 03:34:54; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20412
22; 7665.7; 25-JAN-2006 03:37:04; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;20412
23; 8098.1; 25-JAN-2006 03:44:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20412
24; 8225.0; 25-JAN-2006 03:46:23; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20412
25; 8331.9; 25-JAN-2006 03:48:10; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20412
26; 8471.4; 25-JAN-2006 03:50:30; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20412
27; 8585.8; 25-JAN-2006 03:52:24; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20412
28; 8713.8; 25-JAN-2006 03:54:32; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20412

```

```

29; 9462.9; 25-JAN-2006 04:07:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060125_041800_000054122044_00319_20413_0106.N1
1; -1950.0; 25-JAN-2006 04:18:00; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20413
2; -1745.7; 25-JAN-2006 04:21:24; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20413
3; -1264.0; 25-JAN-2006 04:29:26; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20413
4; -1137.5; 25-JAN-2006 04:31:33; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20413
5; -764.4; 25-JAN-2006 04:37:46; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20413
6; -524.0; 25-JAN-2006 04:41:46; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20413
7; -439.1; 25-JAN-2006 04:43:11; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;20413
8; -354.0; 25-JAN-2006 04:44:36; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;20413
9; -239.2; 25-JAN-2006 04:46:31; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20413
10; -144.1; 25-JAN-2006 04:48:06; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20413
11; 57.7; 25-JAN-2006 04:51:28; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;20414
12; 143.8; 25-JAN-2006 04:52:54; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20414
13; 316.8; 25-JAN-2006 04:55:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20414
14; 417.7; 25-JAN-2006 04:57:28; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20414
15; 657.9; 25-JAN-2006 05:01:28; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;20414
16; 790.0; 25-JAN-2006 05:03:40; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20414
17; 898.2; 25-JAN-2006 05:05:28; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20414
18; 1054.4; 25-JAN-2006 05:08:05; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20414
19; 1180.6; 25-JAN-2006 05:10:11; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20414
20; 1269.5; 25-JAN-2006 05:11:40; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20414
21; 1417.4; 25-JAN-2006 05:14:08; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;20414
22; 1500.4; 25-JAN-2006 05:15:31; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;20414
23; 1630.0; 25-JAN-2006 05:17:40; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;20414
24; 2062.4; 25-JAN-2006 05:24:52; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;20414
25; 2189.2; 25-JAN-2006 05:26:59; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20414
26; 2296.1; 25-JAN-2006 05:28:46; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20414
27; 2435.8; 25-JAN-2006 05:31:06; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20414
28; 2550.0; 25-JAN-2006 05:33:00; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20414
29; 2677.9; 25-JAN-2006 05:35:08; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20414
30; 3427.0; 25-JAN-2006 05:47:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060125_055836_000054122044_00320_20414_0107.N1
1; 4086.0; 25-JAN-2006 05:58:36; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20414
2; 4290.5; 25-JAN-2006 06:02:01; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20414
3; 4772.2; 25-JAN-2006 06:10:02; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20414
4; 4898.7; 25-JAN-2006 06:12:09; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20414
5; 5272.0; 25-JAN-2006 06:18:22; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20414
6; 5512.5; 25-JAN-2006 06:22:23; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;20414
7; 5597.3; 25-JAN-2006 06:23:47; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;20414
8; 5682.2; 25-JAN-2006 06:25:12; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20414
9; 5796.9; 25-JAN-2006 06:27:07; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20414
10; 5892.1; 25-JAN-2006 06:28:42; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;20414
11; 6094.1; 25-JAN-2006 06:32:04; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20414
12; 6180.3; 25-JAN-2006 06:33:30; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20414
13; 6353.1; 25-JAN-2006 06:36:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20414
14; 6454.3; 25-JAN-2006 06:38:04; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20414
15; 6694.3; 25-JAN-2006 06:42:04; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20414
16; 6826.4; 25-JAN-2006 06:44:17; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20414
17; 6934.6; 25-JAN-2006 06:46:05; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20414
18; 7090.7; 25-JAN-2006 06:48:41; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20414
19; 7217.0; 25-JAN-2006 06:50:47; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20414
20; 7305.7; 25-JAN-2006 06:52:16; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20414
21; 7453.6; 25-JAN-2006 06:54:44; Dark ; 37.0; 23; 21Eps CMa ; 1.50; 26000;occ; 74; 0;20414
22; 7536.6; 25-JAN-2006 06:56:07; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20414
23; 7666.2; 25-JAN-2006 06:58:16; Dark ; 40.5; 1; 9Alp CMa ; -1.44; 11000;occ; 81; 0;20414
24; 8098.6; 25-JAN-2006 07:05:29; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20414
25; 8225.3; 25-JAN-2006 07:07:35; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20414
26; 8332.2; 25-JAN-2006 07:09:22; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20414
27; 8472.1; 25-JAN-2006 07:11:42; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;20414
28; 8586.2; 25-JAN-2006 07:13:36; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20414
29; 8714.1; 25-JAN-2006 07:15:44; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20414
30; 9463.1; 25-JAN-2006 07:28:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060125_201055_000044022044_00329_20423_0110.N1
1; 901.2; 25-JAN-2006 20:10:55; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20423
2; 1057.0; 25-JAN-2006 20:13:31; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20423
3; 1183.1; 25-JAN-2006 20:15:37; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20423
4; 1271.4; 25-JAN-2006 20:17:05; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20423

```



```

5; 1419.0; 25-JAN-2006 20:19:33; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;20423
6; 1501.9; 25-JAN-2006 20:20:56; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20423
7; 1631.4; 25-JAN-2006 20:23:05; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;20423
8; 2064.4; 25-JAN-2006 20:30:18; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20423
9; 2189.8; 25-JAN-2006 20:32:23; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20423
10; 2296.9; 25-JAN-2006 20:34:11; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20423
11; 2551.3; 25-JAN-2006 20:38:25; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20423
12; 2679.0; 25-JAN-2006 20:40:33; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20423
13; 3427.1; 25-JAN-2006 20:53:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20423
14; 4086.4; 25-JAN-2006 21:04:00; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20423
15; 4291.9; 25-JAN-2006 21:07:26; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20423
16; 4774.3; 25-JAN-2006 21:15:28; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20423
17; 4901.0; 25-JAN-2006 21:17:35; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20423
18; 5275.4; 25-JAN-2006 21:23:49; Dark ; 29.0; 86; 35Eta Oph ; 2.43; 10200;occ; 58; 0;20423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060125_212349_000060792044_00329_20423_0111.N1
1; -760.5; 25-JAN-2006 21:23:49; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20423
2; -518.5; 25-JAN-2006 21:27:51; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;20423
3; -434.8; 25-JAN-2006 21:29:15; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;20423
4; -351.9; 25-JAN-2006 21:30:38; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20423
5; -237.3; 25-JAN-2006 21:32:32; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20423
6; -142.4; 25-JAN-2006 21:34:07; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20423
7; 61.0; 25-JAN-2006 21:37:31; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20424
8; 148.9; 25-JAN-2006 21:38:58; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20424
9; 319.6; 25-JAN-2006 21:41:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20424
10; 423.2; 25-JAN-2006 21:43:33; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20424
11; 660.6; 25-JAN-2006 21:47:30; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20424
12; 793.7; 25-JAN-2006 21:49:43; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20424
13; 901.6; 25-JAN-2006 21:51:31; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;20424
14; 1057.2; 25-JAN-2006 21:54:07; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20424
15; 1183.4; 25-JAN-2006 21:56:13; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20424
16; 1271.5; 25-JAN-2006 21:57:41; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;20424
17; 1419.1; 25-JAN-2006 22:00:09; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;20424
18; 1502.0; 25-JAN-2006 22:01:32; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20424
19; 1631.5; 25-JAN-2006 22:03:41; Dark ; 40.5; 1; 9Alp CMa ; -1.44; 11000;occ; 81; 0;20424
20; 2064.6; 25-JAN-2006 22:10:54; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20424
21; 2189.9; 25-JAN-2006 22:12:59; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20424
22; 2297.0; 25-JAN-2006 22:14:47; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20424
23; 2551.6; 25-JAN-2006 22:19:01; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20424
24; 2679.0; 25-JAN-2006 22:21:09; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20424
25; 3427.1; 25-JAN-2006 22:33:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20424
26; 4086.3; 25-JAN-2006 22:44:36; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20424
27; 4292.1; 25-JAN-2006 22:48:02; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20424
28; 4774.4; 25-JAN-2006 22:56:04; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20424
29; 4901.1; 25-JAN-2006 22:58:11; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20424
30; 5275.7; 25-JAN-2006 23:04:25; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060125_230435_000060652044_00330_20424_0112.N1
1; -750.2; 25-JAN-2006 23:04:35; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 20;20424
2; -517.9; 25-JAN-2006 23:08:28; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;20424
3; -434.5; 25-JAN-2006 23:09:51; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;20424
4; -351.8; 25-JAN-2006 23:11:14; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20424
5; -237.2; 25-JAN-2006 23:13:08; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20424
6; -142.3; 25-JAN-2006 23:14:43; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20424
7; 61.5; 25-JAN-2006 23:18:07; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20425
8; 149.4; 25-JAN-2006 23:19:35; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20425
9; 319.9; 25-JAN-2006 23:22:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20425
10; 423.7; 25-JAN-2006 23:24:09; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20425
11; 660.9; 25-JAN-2006 23:28:06; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20425
12; 794.0; 25-JAN-2006 23:30:19; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20425
13; 901.9; 25-JAN-2006 23:32:07; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20425
14; 1057.5; 25-JAN-2006 23:34:43; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20425
15; 1183.7; 25-JAN-2006 23:36:49; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20425
16; 1271.7; 25-JAN-2006 23:38:17; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20425
17; 1419.4; 25-JAN-2006 23:40:45; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;20425
18; 1502.1; 25-JAN-2006 23:42:08; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20425
19; 1631.7; 25-JAN-2006 23:44:17; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;20425
20; 2064.8; 25-JAN-2006 23:51:30; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20425
21; 2189.8; 25-JAN-2006 23:53:35; Bright; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;20425
22; 2297.1; 25-JAN-2006 23:55:22; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20425

```

```

23; 2551.5; 25-JAN-2006 23:59:37; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20425
24; 2679.2; 26-JAN-2006 00:01:45; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20425
25; 3427.1; 26-JAN-2006 00:14:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20425
26; 4086.5; 26-JAN-2006 00:25:12; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20425
27; 4292.3; 26-JAN-2006 00:28:38; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20425
28; 4774.8; 26-JAN-2006 00:36:40; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20425
29; 4901.3; 26-JAN-2006 00:38:47; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20425
30; 5276.0; 26-JAN-2006 00:45:01; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;20425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_073912_000036232044_00321_20415_0158.N1
1; -1949.9; 25-JAN-2006 07:39:12; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20415
2; -1745.4; 25-JAN-2006 07:42:37; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20415
3; -1263.5; 25-JAN-2006 07:50:38; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20415
4; -1137.1; 25-JAN-2006 07:52:45; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20415
5; -763.6; 25-JAN-2006 07:58:58; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20415
6; -522.9; 25-JAN-2006 08:02:59; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20415
7; -438.3; 25-JAN-2006 08:04:24; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;20415
8; -353.6; 25-JAN-2006 08:05:48; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20415
9; -238.8; 25-JAN-2006 08:07:43; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20415
10; -143.8; 25-JAN-2006 08:09:18; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;20415
11; 58.4; 25-JAN-2006 08:12:40; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20416
12; 144.8; 25-JAN-2006 08:14:07; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;20416
13; 317.4; 25-JAN-2006 08:16:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20416
14; 418.8; 25-JAN-2006 08:18:41; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20416
15; 658.5; 25-JAN-2006 08:22:41; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20416
16; 790.8; 25-JAN-2006 08:24:53; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20416
17; 898.9; 25-JAN-2006 08:26:41; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20416
18; 1054.9; 25-JAN-2006 08:29:17; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20416
19; 1181.3; 25-JAN-2006 08:31:23; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20416
20; 1269.9; 25-JAN-2006 08:32:52; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20416
21; 1417.9; 25-JAN-2006 08:35:20; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;20416
22; 1500.7; 25-JAN-2006 08:36:43; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20416
23; 1630.2; 25-JAN-2006 08:38:52; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;20416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_083852_000060762044_00322_20416_0159.N1
1; -4405.7; 25-JAN-2006 08:38:52; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20416
2; -3973.1; 25-JAN-2006 08:46:05; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20416
3; -3846.6; 25-JAN-2006 08:48:11; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20416
4; -3739.7; 25-JAN-2006 08:49:58; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20416
5; -3599.6; 25-JAN-2006 08:52:18; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20416
6; -3485.6; 25-JAN-2006 08:54:12; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20416
7; -3357.7; 25-JAN-2006 08:56:20; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20416
8; -2608.8; 25-JAN-2006 09:08:49; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20416
9; -1949.9; 25-JAN-2006 09:19:48; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20416
10; -1745.2; 25-JAN-2006 09:23:13; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20416
11; -1263.3; 25-JAN-2006 09:31:15; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20416
12; -1136.8; 25-JAN-2006 09:33:21; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20416
13; -763.3; 25-JAN-2006 09:39:35; Dark ; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;20416
14; -507.3; 25-JAN-2006 09:43:51; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;20416
15; -421.4; 25-JAN-2006 09:45:17; Dark ; 38.0; 85; Kap Sco ; 2.41; 28000;occ; 76; 0;20416
16; -353.4; 25-JAN-2006 09:46:25; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;20416
17; -238.6; 25-JAN-2006 09:48:19; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20416
18; -143.7; 25-JAN-2006 09:49:54; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20416
19; 58.8; 25-JAN-2006 09:53:17; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20417
20; 145.3; 25-JAN-2006 09:54:43; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20417
21; 317.7; 25-JAN-2006 09:57:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20417
22; 419.4; 25-JAN-2006 09:59:17; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20417
23; 658.8; 25-JAN-2006 10:03:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20417
24; 791.1; 25-JAN-2006 10:05:29; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20417
25; 899.2; 25-JAN-2006 10:07:17; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20417
26; 1055.3; 25-JAN-2006 10:09:53; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;20417
27; 1181.6; 25-JAN-2006 10:12:00; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20417
28; 1270.0; 25-JAN-2006 10:13:28; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20417
29; 1418.0; 25-JAN-2006 10:15:56; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;20417
30; 1500.9; 25-JAN-2006 10:17:19; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;20417
31; 1630.3; 25-JAN-2006 10:19:28; Dark ; 41.0; 1; 9Alp CMa ; -1.44; 11000;occ; 82; 0;20417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_102641_000056132044_00323_20417_0160.N1
1; 2063.0; 25-JAN-2006 10:26:41; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20417
2; 2189.4; 25-JAN-2006 10:28:47; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20417
3; 2296.3; 25-JAN-2006 10:30:34; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20417

```

```

4; 2436.6; 25-JAN-2006 10:32:55; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;20417
5; 2550.4; 25-JAN-2006 10:34:48; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;20417
6; 2678.2; 25-JAN-2006 10:36:56; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20417
7; 4086.0; 25-JAN-2006 11:00:24; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20417
8; 4290.9; 25-JAN-2006 11:03:49; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20417
9; 4772.8; 25-JAN-2006 11:11:51; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20417
10; 4899.4; 25-JAN-2006 11:13:57; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20417
11; 5273.0; 25-JAN-2006 11:20:11; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20417
12; 5529.3; 25-JAN-2006 11:24:27; Dark ; 39.0; 136; 23Tau Sco ; 2.82; 30000;occ; 78; 0;20417
13; 5614.9; 25-JAN-2006 11:25:53; Dark ; 35.0; 85; Kap Sco ; 2.41; 28000;occ; 70; 0;20417
14; 5682.7; 25-JAN-2006 11:27:01; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20417
15; 5797.5; 25-JAN-2006 11:28:55; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20417
16; 5892.4; 25-JAN-2006 11:30:30; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;20417
17; 6094.9; 25-JAN-2006 11:33:53; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20417
18; 6181.7; 25-JAN-2006 11:35:20; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20417
19; 6353.8; 25-JAN-2006 11:38:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20417
20; 6455.7; 25-JAN-2006 11:39:54; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20417
21; 6694.9; 25-JAN-2006 11:43:53; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20417
22; 6827.4; 25-JAN-2006 11:46:05; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20417
23; 6935.5; 25-JAN-2006 11:47:53; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20417
24; 7091.4; 25-JAN-2006 11:50:29; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20417
25; 7217.6; 25-JAN-2006 11:52:36; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20417
26; 7306.2; 25-JAN-2006 11:54:04; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20417
27; 7454.1; 25-JAN-2006 11:56:32; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20417
28; 7537.0; 25-JAN-2006 11:57:55; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;20417
29; 7666.5; 25-JAN-2006 12:00:04; Dark ; 11.0; 1; 9Alp CMA ;-1.44; 11000;occ; 22; 0;20417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_073912_000036232044_00321_20415_0167.N1
1;-1950.0; 25-JAN-2006 07:39:12; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20415
2;-1745.4; 25-JAN-2006 07:42:37; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20415
3;-1263.6; 25-JAN-2006 07:50:38; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20415
4;-1137.1; 25-JAN-2006 07:52:45; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20415
5;-763.6; 25-JAN-2006 07:58:58; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20415
6;-522.9; 25-JAN-2006 08:02:59; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;20415
7;-438.3; 25-JAN-2006 08:04:24; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;20415
8;-353.6; 25-JAN-2006 08:05:48; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20415
9;-238.8; 25-JAN-2006 08:07:43; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20415
10;-143.8; 25-JAN-2006 08:09:18; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;20415
11; 58.4; 25-JAN-2006 08:12:40; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20416
12; 144.8; 25-JAN-2006 08:14:07; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;20416
13; 317.4; 25-JAN-2006 08:16:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20416
14; 418.8; 25-JAN-2006 08:18:41; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20416
15; 658.5; 25-JAN-2006 08:22:41; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20416
16; 790.8; 25-JAN-2006 08:24:53; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20416
17; 898.9; 25-JAN-2006 08:26:41; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20416
18; 1054.9; 25-JAN-2006 08:29:17; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20416
19; 1181.3; 25-JAN-2006 08:31:23; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20416
20; 1269.9; 25-JAN-2006 08:32:52; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20416
21; 1417.8; 25-JAN-2006 08:35:20; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20416
22; 1500.7; 25-JAN-2006 08:36:43; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20416
23; 1630.2; 25-JAN-2006 08:38:52; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;20416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_083852_000060762044_00322_20416_0166.N1
1;-4405.7; 25-JAN-2006 08:38:52; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;20416
2;-3973.1; 25-JAN-2006 08:46:05; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20416
3;-3846.6; 25-JAN-2006 08:48:11; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20416
4;-3739.7; 25-JAN-2006 08:49:58; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20416
5;-3599.6; 25-JAN-2006 08:52:18; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;20416
6;-3485.6; 25-JAN-2006 08:54:12; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20416
7;-3357.7; 25-JAN-2006 08:56:20; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20416
8;-2608.8; 25-JAN-2006 09:08:49; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20416
9;-1949.9; 25-JAN-2006 09:19:48; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20416
10;-1745.2; 25-JAN-2006 09:23:13; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20416
11;-1263.3; 25-JAN-2006 09:31:15; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20416
12;-1136.8; 25-JAN-2006 09:33:21; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20416
13;-763.3; 25-JAN-2006 09:39:35; Dark ; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;20416
14;-507.3; 25-JAN-2006 09:43:51; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;20416
15;-421.4; 25-JAN-2006 09:45:17; Dark ; 38.0; 85; Kap Sco ; 2.41; 28000;occ; 76; 0;20416
16;-353.4; 25-JAN-2006 09:46:25; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;20416
17;-238.6; 25-JAN-2006 09:48:19; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20416

```



```

18; -143.7; 25-JAN-2006 09:49:54; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20416
19; 58.8; 25-JAN-2006 09:53:17; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20417
20; 145.3; 25-JAN-2006 09:54:43; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20417
21; 317.7; 25-JAN-2006 09:57:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20417
22; 419.4; 25-JAN-2006 09:59:17; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20417
23; 658.8; 25-JAN-2006 10:03:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20417
24; 791.1; 25-JAN-2006 10:05:29; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20417
25; 899.2; 25-JAN-2006 10:07:17; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20417
26; 1055.3; 25-JAN-2006 10:09:53; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;20417
27; 1181.6; 25-JAN-2006 10:12:00; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20417
28; 1270.0; 25-JAN-2006 10:13:28; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20417
29; 1418.0; 25-JAN-2006 10:15:56; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20417
30; 1500.9; 25-JAN-2006 10:17:19; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20417
31; 1630.3; 25-JAN-2006 10:19:28; Dark ; 41.0; 1; 9Alp CMA ;-1.44; 11000;occ; 82; 0;20417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_120004_000059192044_00324_20418_0161.N1
1; -4405.3; 25-JAN-2006 12:00:04; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;20418
2; -3972.6; 25-JAN-2006 12:07:17; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;20418
3; -3846.4; 25-JAN-2006 12:09:23; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20418
4; -3739.5; 25-JAN-2006 12:11:10; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20418
5; -3485.4; 25-JAN-2006 12:15:24; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20418
6; -3357.5; 25-JAN-2006 12:17:32; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20418
7; -2608.9; 25-JAN-2006 12:30:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20418
8; -1949.7; 25-JAN-2006 12:41:00; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20418
9; -1744.8; 25-JAN-2006 12:44:25; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20418
10; -1262.8; 25-JAN-2006 12:52:27; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20418
11; -1136.3; 25-JAN-2006 12:54:33; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20418
12; -762.5; 25-JAN-2006 13:00:47; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20418
13; -506.1; 25-JAN-2006 13:05:04; Dark ; 37.5; 136; 23Tau Sco ; 2.82; 30000;occ; 75; 0;20418
14; -421.0; 25-JAN-2006 13:06:29; Dark ; 37.0; 85; Kap Sco ; 2.41; 28000;occ; 74; 0;20418
15; -353.0; 25-JAN-2006 13:07:37; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20418
16; -238.2; 25-JAN-2006 13:09:31; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20418
17; -143.2; 25-JAN-2006 13:11:06; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;20418
18; 59.4; 25-JAN-2006 13:14:29; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20419
19; 146.4; 25-JAN-2006 13:15:56; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;20419
20; 318.2; 25-JAN-2006 13:18:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20419
21; 420.5; 25-JAN-2006 13:20:30; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20419
22; 659.4; 25-JAN-2006 13:24:29; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20419
23; 792.0; 25-JAN-2006 13:26:42; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20419
24; 899.9; 25-JAN-2006 13:28:30; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20419
25; 1055.9; 25-JAN-2006 13:31:06; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20419
26; 1182.0; 25-JAN-2006 13:33:12; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;20419
27; 1270.5; 25-JAN-2006 13:34:40; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20419
28; 1418.3; 25-JAN-2006 13:37:08; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20419
29; 1501.4; 25-JAN-2006 13:38:31; Dark ; 13.5; 179; 240mi2CMA ; 3.03; 24000;occ; 27; 0;20419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_133738_000060092044_00325_20419_0162.N1
1; 1448.7; 25-JAN-2006 13:37:38; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 61;20419
2; 1501.4; 25-JAN-2006 13:38:31; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20419
3; 1630.8; 25-JAN-2006 13:40:41; Dark ; 42.5; 1; 9Alp CMA ;-1.44; 11000;occ; 85; 0;20419
4; 2063.5; 25-JAN-2006 13:47:53; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;20419
5; 2189.6; 25-JAN-2006 13:49:59; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;20419
6; 2296.5; 25-JAN-2006 13:51:46; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20419
7; 2550.7; 25-JAN-2006 13:56:00; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20419
8; 2678.5; 25-JAN-2006 13:58:08; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20419
9; 4086.3; 25-JAN-2006 14:21:36; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20419
10; 4291.4; 25-JAN-2006 14:25:01; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20419
11; 4773.3; 25-JAN-2006 14:33:03; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20419
12; 4900.0; 25-JAN-2006 14:35:10; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20419
13; 5273.9; 25-JAN-2006 14:41:24; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20419
14; 5530.4; 25-JAN-2006 14:45:40; Dark ; 39.5; 136; 23Tau Sco ; 2.82; 30000;occ; 79; 0;20419
15; 5615.3; 25-JAN-2006 14:47:05; Dark ; 38.0; 85; Kap Sco ; 2.41; 28000;occ; 76; 0;20419
16; 5683.2; 25-JAN-2006 14:48:13; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20419
17; 5797.9; 25-JAN-2006 14:50:08; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20419
18; 5892.8; 25-JAN-2006 14:51:43; Dark ; 36.0; 141; Bet Ara ; 2.84; 4600;occ; 72; 0;20419
19; 6095.7; 25-JAN-2006 14:55:05; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20419
20; 6182.8; 25-JAN-2006 14:56:33; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20419
21; 6354.4; 25-JAN-2006 14:59:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20419
22; 6456.9; 25-JAN-2006 15:01:07; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;20419
23; 6695.5; 25-JAN-2006 15:05:05; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;20419

```

```

24; 6828.2; 25-JAN-2006 15:07:18; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20419
25; 6936.2; 25-JAN-2006 15:09:06; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20419
26; 7092.0; 25-JAN-2006 15:11:42; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20419
27; 7218.3; 25-JAN-2006 15:13:48; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;20419
28; 7306.7; 25-JAN-2006 15:15:16; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20419
29; 7454.5; 25-JAN-2006 15:17:44; Dark ; 4.0; 23; 21Eps CMA ; 1.50; 26000;occ; 8; 0;20419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_151744_000058422044_00326_20420_0163.N1
1;-4617.5; 25-JAN-2006 15:17:44; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20420
2;-4534.7; 25-JAN-2006 15:19:07; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20420
3;-4405.1; 25-JAN-2006 15:21:17; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;20420
4;-3972.3; 25-JAN-2006 15:28:29; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20420
5;-3846.4; 25-JAN-2006 15:30:35; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20420
6;-3739.4; 25-JAN-2006 15:32:22; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;20420
7;-3485.0; 25-JAN-2006 15:36:37; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20420
8;-3357.4; 25-JAN-2006 15:38:44; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20420
9;-2608.9; 25-JAN-2006 15:51:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20420
10;-1949.6; 25-JAN-2006 16:02:12; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;20420
11;-1744.5; 25-JAN-2006 16:05:37; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20420
12;-1262.4; 25-JAN-2006 16:13:39; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20420
13;-1135.7; 25-JAN-2006 16:15:46; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20420
14; -761.6; 25-JAN-2006 16:22:00; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20420
15; -520.0; 25-JAN-2006 16:26:02; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;20420
16; -436.2; 25-JAN-2006 16:27:25; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;20420
17; -352.6; 25-JAN-2006 16:28:49; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;20420
18; -237.9; 25-JAN-2006 16:30:44; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20420
19; -142.9; 25-JAN-2006 16:32:19; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20420
20; 60.0; 25-JAN-2006 16:35:42; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20421
21; 147.4; 25-JAN-2006 16:37:09; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;20421
22; 318.8; 25-JAN-2006 16:40:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20421
23; 421.6; 25-JAN-2006 16:41:43; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20421
24; 659.9; 25-JAN-2006 16:45:42; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20421
25; 792.7; 25-JAN-2006 16:47:54; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20421
26; 900.6; 25-JAN-2006 16:49:42; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;20421
27; 1056.5; 25-JAN-2006 16:52:18; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;20421
28; 1182.6; 25-JAN-2006 16:54:24; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;20421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_165435_000057792044_00327_20421_0164.N1
1;-4842.4; 25-JAN-2006 16:54:35; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 22;20421
2;-4765.1; 25-JAN-2006 16:55:53; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20421
3;-4617.4; 25-JAN-2006 16:58:20; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20421
4;-4534.3; 25-JAN-2006 16:59:43; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20421
5;-4404.9; 25-JAN-2006 17:01:53; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;20421
6;-3972.0; 25-JAN-2006 17:09:06; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;20421
7;-3846.3; 25-JAN-2006 17:11:11; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20421
8;-3739.3; 25-JAN-2006 17:12:58; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20421
9;-3485.1; 25-JAN-2006 17:17:13; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20421
10;-3357.3; 25-JAN-2006 17:19:20; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20421
11;-2608.9; 25-JAN-2006 17:31:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20421
12;-1949.7; 25-JAN-2006 17:42:48; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20421
13;-1744.5; 25-JAN-2006 17:46:13; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20421
14;-1262.1; 25-JAN-2006 17:54:16; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20421
15;-1135.5; 25-JAN-2006 17:56:22; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20421
16; -761.3; 25-JAN-2006 18:02:36; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20421
17; -519.5; 25-JAN-2006 18:06:38; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;20421
18; -435.7; 25-JAN-2006 18:08:02; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;20421
19; -352.3; 25-JAN-2006 18:09:25; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20421
20; -237.7; 25-JAN-2006 18:11:20; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20421
21; -142.8; 25-JAN-2006 18:12:55; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;20421
22; 60.5; 25-JAN-2006 18:16:18; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20422
23; 147.9; 25-JAN-2006 18:17:46; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;20422
24; 319.0; 25-JAN-2006 18:20:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20422
25; 422.2; 25-JAN-2006 18:22:20; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20422
26; 660.1; 25-JAN-2006 18:26:18; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;20422
27; 793.0; 25-JAN-2006 18:28:31; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20422
28; 901.0; 25-JAN-2006 18:30:19; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060125_183254_000059182044_00328_20422_0165.N1
1;-4979.3; 25-JAN-2006 18:32:54; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20422
2;-4853.0; 25-JAN-2006 18:35:01; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20422
3;-4764.8; 25-JAN-2006 18:36:29; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20422

```

```

4;-4617.2; 25-JAN-2006 18:38:56; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20422
5;-4534.4; 25-JAN-2006 18:40:19; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20422
6;-4404.7; 25-JAN-2006 18:42:29; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;20422
7;-3971.8; 25-JAN-2006 18:49:42; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;20422
8;-3846.2; 25-JAN-2006 18:51:47; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20422
9;-3739.2; 25-JAN-2006 18:53:35; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20422
10;-3484.6; 25-JAN-2006 18:57:49; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20422
11;-3357.2; 25-JAN-2006 18:59:57; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20422
12;-2608.9; 25-JAN-2006 19:12:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20422
13;-1949.6; 25-JAN-2006 19:23:24; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;20422
14;-1744.3; 25-JAN-2006 19:26:49; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20422
15;-1261.9; 25-JAN-2006 19:34:52; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20422
16;-1135.3; 25-JAN-2006 19:36:58; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20422
17;-760.9; 25-JAN-2006 19:43:13; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20422
18;-519.1; 25-JAN-2006 19:47:15; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;20422
19;-435.3; 25-JAN-2006 19:48:38; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;20422
20;-352.2; 25-JAN-2006 19:50:01; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20422
21;-237.5; 25-JAN-2006 19:51:56; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20422
22;-142.6; 25-JAN-2006 19:53:31; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;20422
23; 60.7; 25-JAN-2006 19:56:54; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20423
24; 148.4; 25-JAN-2006 19:58:22; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20423
25; 319.3; 25-JAN-2006 20:01:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20423
26; 422.7; 25-JAN-2006 20:02:56; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;20423
27; 660.3; 25-JAN-2006 20:06:54; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20423
28; 793.4; 25-JAN-2006 20:09:07; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;20423
29; 901.2; 25-JAN-2006 20:10:55; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060126_004501_000056952044_00331_20425_0115.N1
1; 5276.0; 26-JAN-2006 00:45:01; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20425
2; 5518.5; 26-JAN-2006 00:49:04; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;20425
3; 5601.9; 26-JAN-2006 00:50:27; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;20425
4; 5684.3; 26-JAN-2006 00:51:50; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20425
5; 5893.8; 26-JAN-2006 00:55:19; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;20425
6; 6097.6; 26-JAN-2006 00:58:43; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20425
7; 6185.8; 26-JAN-2006 01:00:11; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;20425
8; 6356.0; 26-JAN-2006 01:03:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20425
9; 6460.2; 26-JAN-2006 01:04:46; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20425
10; 6697.1; 26-JAN-2006 01:08:42; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20425
11; 6830.3; 26-JAN-2006 01:10:56; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20425
12; 6938.1; 26-JAN-2006 01:12:44; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20425
13; 7093.6; 26-JAN-2006 01:15:19; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20425
14; 7219.8; 26-JAN-2006 01:17:25; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20425
15; 7307.7; 26-JAN-2006 01:18:53; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20425
16; 7455.3; 26-JAN-2006 01:21:21; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20425
17; 7538.2; 26-JAN-2006 01:22:44; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20425
18; 7667.8; 26-JAN-2006 01:24:53; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20425
19; 8101.0; 26-JAN-2006 01:32:06; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20425
20; 8225.8; 26-JAN-2006 01:34:11; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20425
21; 8333.0; 26-JAN-2006 01:35:58; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20425
22; 8587.5; 26-JAN-2006 01:40:13; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20425
23; 8715.1; 26-JAN-2006 01:42:21; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20425
24;10122.3; 26-JAN-2006 02:05:48; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20425
25;10328.3; 26-JAN-2006 02:09:14; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20425
26;10810.9; 26-JAN-2006 02:17:16; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20425
27;10937.6; 26-JAN-2006 02:19:23; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060126_022538_000042222044_00332_20426_0116.N1
1; 5276.4; 26-JAN-2006 02:25:38; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20426
2; 5519.2; 26-JAN-2006 02:29:40; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;20426
3; 5592.9; 26-JAN-2006 02:30:54; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20426
4; 5684.6; 26-JAN-2006 02:32:26; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20426
5; 5799.2; 26-JAN-2006 02:34:21; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20426
6; 5894.1; 26-JAN-2006 02:35:55; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;20426
7; 6098.1; 26-JAN-2006 02:39:19; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20426
8; 6186.3; 26-JAN-2006 02:40:48; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20426
9; 6356.3; 26-JAN-2006 02:43:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20426
10; 6460.8; 26-JAN-2006 02:45:22; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20426
11; 6697.4; 26-JAN-2006 02:49:19; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20426
12; 6830.8; 26-JAN-2006 02:51:32; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20426
13; 6938.5; 26-JAN-2006 02:53:20; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20426

```



14; 7094.0; 26-JAN-2006 02:55:55; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20426  
 15; 7220.2; 26-JAN-2006 02:58:01; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20426  
 16; 7308.1; 26-JAN-2006 02:59:29; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20426  
 17; 7455.6; 26-JAN-2006 03:01:57; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;20426  
 18; 7538.4; 26-JAN-2006 03:03:20; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20426  
 19; 7667.9; 26-JAN-2006 03:05:29; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;20426  
 20; 8101.3; 26-JAN-2006 03:12:43; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20426  
 21; 8333.3; 26-JAN-2006 03:16:35; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20426  
 22; 8587.8; 26-JAN-2006 03:20:49; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20426  
 23; 8715.3; 26-JAN-2006 03:22:57; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20426  
 24; 9463.1; 26-JAN-2006 03:35:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20426

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060126\_034624\_000054102044\_00333\_20427\_0117.N1

1; 4086.5; 26-JAN-2006 03:46:24; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20427  
 2; 4292.6; 26-JAN-2006 03:49:50; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20427  
 3; 4775.3; 26-JAN-2006 03:57:52; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20427  
 4; 4902.0; 26-JAN-2006 03:59:59; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20427  
 5; 5276.9; 26-JAN-2006 04:06:14; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20427  
 6; 5519.8; 26-JAN-2006 04:10:17; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;20427  
 7; 5593.2; 26-JAN-2006 04:11:30; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20427  
 8; 5684.8; 26-JAN-2006 04:13:02; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20427  
 9; 5799.5; 26-JAN-2006 04:14:57; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20427  
 10; 5894.3; 26-JAN-2006 04:16:31; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;20427  
 11; 6098.4; 26-JAN-2006 04:19:56; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20427  
 12; 6186.9; 26-JAN-2006 04:21:24; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;20427  
 13; 6356.7; 26-JAN-2006 04:24:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20427  
 14; 6461.4; 26-JAN-2006 04:25:59; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20427  
 15; 6697.6; 26-JAN-2006 04:29:55; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20427  
 16; 6831.2; 26-JAN-2006 04:32:08; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20427  
 17; 6938.9; 26-JAN-2006 04:33:56; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20427  
 18; 7094.3; 26-JAN-2006 04:36:32; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20427  
 19; 7220.4; 26-JAN-2006 04:38:38; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20427  
 20; 7308.3; 26-JAN-2006 04:40:06; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20427  
 21; 7455.8; 26-JAN-2006 04:42:33; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;20427  
 22; 7538.7; 26-JAN-2006 04:43:56; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20427  
 23; 7668.2; 26-JAN-2006 04:46:05; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;20427  
 24; 8101.6; 26-JAN-2006 04:53:19; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20427  
 25; 8226.1; 26-JAN-2006 04:55:23; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20427  
 26; 8333.5; 26-JAN-2006 04:57:11; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20427  
 27; 8588.0; 26-JAN-2006 05:01:25; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20427  
 28; 8715.6; 26-JAN-2006 05:03:33; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20427  
 29; 9463.2; 26-JAN-2006 05:16:00; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20427

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060126\_052700\_000054102044\_00334\_20428\_0118.N1

1; 4086.5; 26-JAN-2006 05:27:00; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20428  
 2; 4292.8; 26-JAN-2006 05:30:26; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20428  
 3; 4775.5; 26-JAN-2006 05:38:29; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20428  
 4; 4902.2; 26-JAN-2006 05:40:35; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20428  
 5; 5277.4; 26-JAN-2006 05:46:51; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20428  
 6; 5520.3; 26-JAN-2006 05:50:54; Dark ; 29.0; 16; 21Alp Sco ; 1.02; 3000;occ; 58; 0;20428  
 7; 5593.4; 26-JAN-2006 05:52:07; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20428  
 8; 5685.1; 26-JAN-2006 05:53:38; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20428  
 9; 5799.7; 26-JAN-2006 05:55:33; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20428  
 10; 5894.5; 26-JAN-2006 05:57:08; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20428  
 11; 6098.7; 26-JAN-2006 06:00:32; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20428  
 12; 6187.4; 26-JAN-2006 06:02:01; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;20428  
 13; 6357.0; 26-JAN-2006 06:04:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20428  
 14; 6462.0; 26-JAN-2006 06:06:35; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20428  
 15; 6697.9; 26-JAN-2006 06:10:31; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20428  
 16; 6831.5; 26-JAN-2006 06:12:45; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;20428  
 17; 6939.3; 26-JAN-2006 06:14:33; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20428  
 18; 7094.7; 26-JAN-2006 06:17:08; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20428  
 19; 7220.7; 26-JAN-2006 06:19:14; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20428  
 20; 7308.6; 26-JAN-2006 06:20:42; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;20428  
 21; 7456.1; 26-JAN-2006 06:23:09; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20428  
 22; 7539.0; 26-JAN-2006 06:24:32; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;20428  
 23; 7668.4; 26-JAN-2006 06:26:42; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;20428  
 24; 8101.7; 26-JAN-2006 06:33:55; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20428  
 25; 8226.3; 26-JAN-2006 06:35:59; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20428  
 26; 8333.6; 26-JAN-2006 06:37:47; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20428

```

27; 8588.3; 26-JAN-2006 06:42:01; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20428
28; 8715.7; 26-JAN-2006 06:44:09; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20428
29; 9463.2; 26-JAN-2006 06:56:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060126_194427_000037282044_00343_20437_0119.N1
1; -4825.6; 26-JAN-2006 19:44:27; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 47;20437
2; -4761.9; 26-JAN-2006 19:45:31; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20437
3; -4614.6; 26-JAN-2006 19:47:58; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;20437
4; -4531.8; 26-JAN-2006 19:49:21; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20437
5; -4402.3; 26-JAN-2006 19:51:30; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;20437
6; -3968.4; 26-JAN-2006 19:58:44; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20437
7; -3845.1; 26-JAN-2006 20:00:48; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20437
8; -3737.5; 26-JAN-2006 20:02:35; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20437
9; -3482.6; 26-JAN-2006 20:06:50; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20437
10; -3355.4; 26-JAN-2006 20:08:57; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20437
11; -2608.8; 26-JAN-2006 20:21:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20437
12; -1949.4; 26-JAN-2006 20:32:23; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20437
13; -1741.9; 26-JAN-2006 20:35:51; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20437
14; -1258.3; 26-JAN-2006 20:43:54; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20437
15; -1131.5; 26-JAN-2006 20:46:01; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060126_205218_000060532044_00343_20437_0120.N1
1; -755.1; 26-JAN-2006 20:52:18; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20437
2; -440.4; 26-JAN-2006 20:57:32; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20437
3; -349.1; 26-JAN-2006 20:59:04; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;20437
4; -234.6; 26-JAN-2006 21:00:58; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20437
5; -140.0; 26-JAN-2006 21:02:33; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;20437
6; 65.5; 26-JAN-2006 21:05:58; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20438
7; 156.0; 26-JAN-2006 21:07:29; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;20438
8; 323.5; 26-JAN-2006 21:10:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20438
9; 430.8; 26-JAN-2006 21:12:03; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20438
10; 664.3; 26-JAN-2006 21:15:57; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20438
11; 798.7; 26-JAN-2006 21:18:11; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20438
12; 906.1; 26-JAN-2006 21:19:59; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20438
13; 1061.1; 26-JAN-2006 21:22:34; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20438
14; 1187.1; 26-JAN-2006 21:24:40; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20438
15; 1274.2; 26-JAN-2006 21:26:07; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20438
16; 1421.5; 26-JAN-2006 21:28:34; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;20438
17; 1504.4; 26-JAN-2006 21:29:57; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;20438
18; 1633.7; 26-JAN-2006 21:32:06; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20438
19; 2067.7; 26-JAN-2006 21:39:20; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;20438
20; 2190.8; 26-JAN-2006 21:41:24; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20438
21; 2298.4; 26-JAN-2006 21:43:11; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20438
22; 2553.3; 26-JAN-2006 21:47:26; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20438
23; 2680.6; 26-JAN-2006 21:49:33; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20438
24; 3427.1; 26-JAN-2006 22:02:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20438
25; 4086.6; 26-JAN-2006 22:12:59; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20438
26; 4294.1; 26-JAN-2006 22:16:27; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20438
27; 4777.7; 26-JAN-2006 22:24:30; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20438
28; 4904.6; 26-JAN-2006 22:26:37; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20438
29; 5281.2; 26-JAN-2006 22:32:54; Dark ; 17.5; 86; 35Eta Oph ; 2.43; 10200;occ; 35; 0;20438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060126_223254_000060762044_00344_20438_0121.N1
1; -754.6; 26-JAN-2006 22:32:54; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20438
2; -440.1; 26-JAN-2006 22:38:08; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20438
3; -348.9; 26-JAN-2006 22:39:40; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20438
4; -234.5; 26-JAN-2006 22:41:34; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20438
5; -139.8; 26-JAN-2006 22:43:09; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;20438
6; 66.0; 26-JAN-2006 22:46:35; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20439
7; 156.5; 26-JAN-2006 22:48:05; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;20439
8; 323.7; 26-JAN-2006 22:50:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20439
9; 431.3; 26-JAN-2006 22:52:40; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20439
10; 664.5; 26-JAN-2006 22:56:33; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20439
11; 799.1; 26-JAN-2006 22:58:48; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20439
12; 906.4; 26-JAN-2006 23:00:35; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20439
13; 1061.2; 26-JAN-2006 23:03:10; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;20439
14; 1187.3; 26-JAN-2006 23:05:16; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20439
15; 1274.4; 26-JAN-2006 23:06:43; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20439
16; 1421.6; 26-JAN-2006 23:09:10; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;20439
17; 1504.5; 26-JAN-2006 23:10:33; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;20439
18; 1633.8; 26-JAN-2006 23:12:42; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;20439

```

19; 2067.9; 26-JAN-2006 23:19:57; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20439  
 20; 2191.0; 26-JAN-2006 23:22:00; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20439  
 21; 2298.5; 26-JAN-2006 23:23:47; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20439  
 22; 2553.6; 26-JAN-2006 23:28:02; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20439  
 23; 2680.8; 26-JAN-2006 23:30:09; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20439  
 24; 3427.2; 26-JAN-2006 23:42:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20439  
 25; 4086.6; 26-JAN-2006 23:53:35; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20439  
 26; 4294.3; 26-JAN-2006 23:57:03; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20439  
 27; 4778.0; 27-JAN-2006 00:05:07; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20439  
 28; 4904.9; 27-JAN-2006 00:07:13; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20439  
 29; 5281.6; 27-JAN-2006 00:13:30; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20439

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060126\_070736\_000036232044\_00335\_20429\_0168.N1

1;-1949.4; 26-JAN-2006 07:07:36; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20429  
 2;-1743.1; 26-JAN-2006 07:11:02; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20429  
 3;-1260.2; 26-JAN-2006 07:19:05; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20429  
 4;-1133.6; 26-JAN-2006 07:21:12; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20429  
 5; -758.3; 26-JAN-2006 07:27:27; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20429  
 6; -236.1; 26-JAN-2006 07:36:09; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20429  
 7; -141.4; 26-JAN-2006 07:37:44; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;20429  
 8; 63.0; 26-JAN-2006 07:41:08; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20430  
 9; 151.9; 26-JAN-2006 07:42:37; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20430  
 10; 321.2; 26-JAN-2006 07:45:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20430  
 11; 1184.9; 26-JAN-2006 07:59:50; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20430  
 12; 1272.7; 26-JAN-2006 08:01:18; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;20430  
 13; 1397.4; 26-JAN-2006 08:03:23; Dark ; 39.0; 88; 31Eta CMa ; 2.45; 20000;occ; 78; 0;20430  
 14; 1503.1; 26-JAN-2006 08:05:08; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;20430  
 15; 1632.5; 26-JAN-2006 08:07:18; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;20430

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060126\_080718\_000060772044\_00336\_20430\_0170.N1

1;-4403.4; 26-JAN-2006 08:07:18; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;20430  
 2;-3970.0; 26-JAN-2006 08:14:31; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20430  
 3;-3845.7; 26-JAN-2006 08:16:35; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20430  
 4;-3738.3; 26-JAN-2006 08:18:23; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20430  
 5;-3483.6; 26-JAN-2006 08:22:37; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20430  
 6;-3356.1; 26-JAN-2006 08:24:45; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20430  
 7;-2608.9; 26-JAN-2006 08:37:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20430  
 8; -442.2; 26-JAN-2006 09:13:19; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20430  
 9; -350.6; 26-JAN-2006 09:14:51; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20430  
 10; -236.1; 26-JAN-2006 09:16:45; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;20430  
 11; -141.3; 26-JAN-2006 09:18:20; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;20430  
 12; 63.4; 26-JAN-2006 09:21:44; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;20431  
 13; 152.4; 26-JAN-2006 09:23:14; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20431  
 14; 321.5; 26-JAN-2006 09:26:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20431  
 15; 1397.6; 26-JAN-2006 09:43:59; Dark ; 39.0; 88; 31Eta CMa ; 2.45; 20000;occ; 78; 0;20431  
 16; 1503.1; 26-JAN-2006 09:45:44; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;20431  
 17; 1632.6; 26-JAN-2006 09:47:54; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;20431

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060126\_095507\_000056412044\_00337\_20431\_0171.N1

1;-3969.8; 26-JAN-2006 09:55:07; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20431  
 2;-3845.6; 26-JAN-2006 09:57:11; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20431  
 3;-3738.2; 26-JAN-2006 09:58:59; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20431  
 4;-3483.5; 26-JAN-2006 10:03:14; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20431  
 5;-3356.0; 26-JAN-2006 10:05:21; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20431  
 6;-2608.8; 26-JAN-2006 10:17:48; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20431  
 7; -141.0; 26-JAN-2006 10:58:56; Dark ; 36.5; 141; Bet Ara ; 2.84; 4600;occ; 73; 0;20431  
 8; 63.7; 26-JAN-2006 11:02:21; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20432  
 9; 152.9; 26-JAN-2006 11:03:50; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20432  
 10; 321.8; 26-JAN-2006 11:06:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20432  
 11; 662.7; 26-JAN-2006 11:12:20; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20432  
 12; 796.6; 26-JAN-2006 11:14:34; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;20432  
 13; 904.2; 26-JAN-2006 11:16:21; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20432  
 14; 1059.5; 26-JAN-2006 11:18:56; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20432  
 15; 1185.4; 26-JAN-2006 11:21:02; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20432  
 16; 1273.0; 26-JAN-2006 11:22:30; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20432  
 17; 1420.5; 26-JAN-2006 11:24:57; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;20432  
 18; 1503.3; 26-JAN-2006 11:26:20; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;20432  
 19; 1632.7; 26-JAN-2006 11:28:30; Dark ; 39.0; 1; 9Alp CMa ; -1.44; 11000;occ; 78; 0;20432

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060126\_112830\_000059432044\_00338\_20432\_0172.N1

1; 1632.7; 26-JAN-2006 11:28:30; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;20432  
 2; 2066.3; 26-JAN-2006 11:35:43; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;20432



```

3; 2190.4; 26-JAN-2006 11:37:47; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20432
4; 2297.9; 26-JAN-2006 11:39:35; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20432
5; 2552.4; 26-JAN-2006 11:43:49; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20432
6; 2679.9; 26-JAN-2006 11:45:57; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20432
7; 3427.0; 26-JAN-2006 11:58:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20432
8; 4086.5; 26-JAN-2006 12:09:23; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20432
9; 4293.2; 26-JAN-2006 12:12:50; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20432
10; 4776.3; 26-JAN-2006 12:20:53; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20432
11; 4903.2; 26-JAN-2006 12:23:00; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20432
12; 5278.7; 26-JAN-2006 12:29:16; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20432
13; 5522.5; 26-JAN-2006 12:33:19; Dark ; 1.0; 16; 21Alp Sco ; 1.02; 3000;occ; 2; 0;20432
14; 5594.2; 26-JAN-2006 12:34:31; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;20432
15; 5685.7; 26-JAN-2006 12:36:03; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;20432
16; 5800.2; 26-JAN-2006 12:37:57; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20432
17; 5895.0; 26-JAN-2006 12:39:32; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;20432
18; 6099.9; 26-JAN-2006 12:42:57; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20432
19; 6189.3; 26-JAN-2006 12:44:26; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20432
20; 6357.9; 26-JAN-2006 12:47:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20432
21; 6464.0; 26-JAN-2006 12:49:01; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20432
22; 6698.8; 26-JAN-2006 12:52:56; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20432
23; 6832.8; 26-JAN-2006 12:55:10; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20432
24; 6940.4; 26-JAN-2006 12:56:57; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20432
25; 7095.7; 26-JAN-2006 12:59:33; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20432
26; 7221.6; 26-JAN-2006 13:01:39; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20432
27; 7309.2; 26-JAN-2006 13:03:06; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;20432
28; 7456.6; 26-JAN-2006 13:05:34; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20432
29; 7539.4; 26-JAN-2006 13:06:56; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060126_130730_000058122044_00339_20433_0173.N1
1; -4498.8; 26-JAN-2006 13:07:30; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 67;20433
2; -4402.9; 26-JAN-2006 13:09:06; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;20433
3; -3969.4; 26-JAN-2006 13:16:19; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;20433
4; -3845.4; 26-JAN-2006 13:18:23; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20433
5; -3738.0; 26-JAN-2006 13:20:11; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20433
6; -3483.3; 26-JAN-2006 13:24:25; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20433
7; -3355.8; 26-JAN-2006 13:26:33; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20433
8; -2608.8; 26-JAN-2006 13:39:00; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20433
9; -1949.4; 26-JAN-2006 13:49:59; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20433
10; -1742.5; 26-JAN-2006 13:53:26; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20433
11; -1259.3; 26-JAN-2006 14:01:29; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20433
12; -1132.5; 26-JAN-2006 14:03:36; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20433
13; -756.6; 26-JAN-2006 14:09:52; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20433
14; -512.7; 26-JAN-2006 14:13:56; Dark ; 1.0; 16; 21Alp Sco ; 1.02; 3000;occ; 2; 0;20433
15; -441.4; 26-JAN-2006 14:15:07; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20433
16; -349.9; 26-JAN-2006 14:16:39; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20433
17; -235.4; 26-JAN-2006 14:18:33; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20433
18; -140.6; 26-JAN-2006 14:20:08; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;20433
19; 64.4; 26-JAN-2006 14:23:33; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20434
20; 154.0; 26-JAN-2006 14:25:03; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20434
21; 322.4; 26-JAN-2006 14:27:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20434
22; 428.7; 26-JAN-2006 14:29:37; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20434
23; 663.4; 26-JAN-2006 14:33:32; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20434
24; 797.3; 26-JAN-2006 14:35:46; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20434
25; 905.0; 26-JAN-2006 14:37:34; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20434
26; 1059.9; 26-JAN-2006 14:40:09; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;20434
27; 1186.1; 26-JAN-2006 14:42:15; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20434
28; 1273.5; 26-JAN-2006 14:43:42; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060126_144610_000059242044_00340_20434_0174.N1
1; -4615.2; 26-JAN-2006 14:46:10; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20434
2; -4532.1; 26-JAN-2006 14:47:33; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20434
3; -4402.9; 26-JAN-2006 14:49:42; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;20434
4; -3969.2; 26-JAN-2006 14:56:56; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;20434
5; -3845.4; 26-JAN-2006 14:58:59; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20434
6; -3737.9; 26-JAN-2006 15:00:47; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20434
7; -3483.3; 26-JAN-2006 15:05:02; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20434
8; -3355.8; 26-JAN-2006 15:07:09; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20434
9; -2608.7; 26-JAN-2006 15:19:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20434
10; -1949.4; 26-JAN-2006 15:30:35; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20434
11; -1742.3; 26-JAN-2006 15:34:02; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20434

```

12;-1259.1; 26-JAN-2006 15:42:06; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20434  
 13;-1132.2; 26-JAN-2006 15:44:13; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20434  
 14; -756.2; 26-JAN-2006 15:50:29; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20434  
 15; -441.1; 26-JAN-2006 15:55:44; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20434  
 16; -349.7; 26-JAN-2006 15:57:15; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20434  
 17; -235.2; 26-JAN-2006 15:59:10; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20434  
 18; -140.3; 26-JAN-2006 16:00:44; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;20434  
 19; 64.7; 26-JAN-2006 16:04:09; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20435  
 20; 154.5; 26-JAN-2006 16:05:39; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20435  
 21; 322.6; 26-JAN-2006 16:08:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20435  
 22; 429.2; 26-JAN-2006 16:10:14; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20435  
 23; 663.6; 26-JAN-2006 16:14:08; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20435  
 24; 797.7; 26-JAN-2006 16:16:22; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20435  
 25; 905.3; 26-JAN-2006 16:18:10; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20435  
 26; 1060.2; 26-JAN-2006 16:20:45; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20435  
 27; 1186.4; 26-JAN-2006 16:22:51; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20435  
 28; 1273.7; 26-JAN-2006 16:24:18; Dark ; 36.5; 117; Pi Pup ; 2.71; 3800;occ; 73; 0;20435

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060126\_162418\_000058602044\_00341\_20435\_0175.N1

1;-4762.3; 26-JAN-2006 16:24:18; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20435  
 2;-4615.0; 26-JAN-2006 16:26:46; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20435  
 3;-4532.1; 26-JAN-2006 16:28:09; Dark ; 35.5; 179; 240mi2CMa ; 3.03; 24000;occ; 71; 0;20435  
 4;-4402.7; 26-JAN-2006 16:30:18; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;20435  
 5;-3968.9; 26-JAN-2006 16:37:32; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20435  
 6;-3845.3; 26-JAN-2006 16:39:35; Bright; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;20435  
 7;-3737.8; 26-JAN-2006 16:41:23; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20435  
 8;-3483.0; 26-JAN-2006 16:45:38; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20435  
 9;-3355.6; 26-JAN-2006 16:47:45; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20435  
 10;-2608.8; 26-JAN-2006 17:00:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20435  
 11;-1949.4; 26-JAN-2006 17:11:11; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20435  
 12;-1742.2; 26-JAN-2006 17:14:39; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20435  
 13;-1258.8; 26-JAN-2006 17:22:42; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20435  
 14;-1131.9; 26-JAN-2006 17:24:49; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20435  
 15; -755.9; 26-JAN-2006 17:31:05; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20435  
 16; -440.9; 26-JAN-2006 17:36:20; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20435  
 17; -349.5; 26-JAN-2006 17:37:51; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20435  
 18; -234.9; 26-JAN-2006 17:39:46; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20435  
 19; -140.3; 26-JAN-2006 17:41:21; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;20435  
 20; 65.0; 26-JAN-2006 17:44:46; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20436  
 21; 155.0; 26-JAN-2006 17:46:16; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20436  
 22; 322.9; 26-JAN-2006 17:49:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20436  
 23; 429.8; 26-JAN-2006 17:50:51; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;20436  
 24; 663.8; 26-JAN-2006 17:54:45; Dark ; 35.5; 29; Bet Car ; 1.67; 10200;occ; 71; 0;20436  
 25; 798.1; 26-JAN-2006 17:56:59; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20436  
 26; 905.5; 26-JAN-2006 17:58:46; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20436  
 27; 1060.5; 26-JAN-2006 18:01:21; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;20436

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060126\_180128\_000060402044\_00342\_20436\_0176.N1

1;-4968.6; 26-JAN-2006 18:01:28; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 14;20436  
 2;-4849.5; 26-JAN-2006 18:03:27; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20436  
 3;-4762.1; 26-JAN-2006 18:04:55; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20436  
 4;-4614.7; 26-JAN-2006 18:07:22; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;20436  
 5;-4531.8; 26-JAN-2006 18:08:45; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20436  
 6;-4402.5; 26-JAN-2006 18:10:54; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;20436  
 7;-3968.7; 26-JAN-2006 18:18:08; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;20436  
 8;-3845.2; 26-JAN-2006 18:20:12; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20436  
 9;-3737.6; 26-JAN-2006 18:21:59; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20436  
 10;-3482.9; 26-JAN-2006 18:26:14; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20436  
 11;-3355.6; 26-JAN-2006 18:28:21; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20436  
 12;-2608.8; 26-JAN-2006 18:40:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20436  
 13;-1949.4; 26-JAN-2006 18:51:47; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;20436  
 14;-1742.1; 26-JAN-2006 18:55:15; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20436  
 15;-1258.6; 26-JAN-2006 19:03:18; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20436  
 16;-1131.7; 26-JAN-2006 19:05:25; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20436  
 17; -755.5; 26-JAN-2006 19:11:41; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20436  
 18; -440.6; 26-JAN-2006 19:16:56; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;20436  
 19; -349.3; 26-JAN-2006 19:18:27; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;20436  
 20; -234.8; 26-JAN-2006 19:20:22; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20436  
 21; -140.1; 26-JAN-2006 19:21:57; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;20436  
 22; 65.3; 26-JAN-2006 19:25:22; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20437

```

23; 155.5; 26-JAN-2006 19:26:52; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;20437
24; 323.2; 26-JAN-2006 19:29:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20437
25; 430.2; 26-JAN-2006 19:31:27; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;20437
26; 664.1; 26-JAN-2006 19:35:21; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20437
27; 798.4; 26-JAN-2006 19:37:35; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20437
28; 905.8; 26-JAN-2006 19:39:23; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20437
29; 1060.7; 26-JAN-2006 19:41:57; Dark ; 12.0; 34; Gam2Vel ; 1.79; 23000;occ; 24; 0;20437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060126_194427_000000142044_00343_20437_0126.N1
1; -4825.6; 26-JAN-2006 19:44:27; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 47;20437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060127_001352_000056712044_00345_20439_0122.N1
1; -732.3; 27-JAN-2006 00:13:52; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 44;20439
2; -439.9; 27-JAN-2006 00:18:45; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;20439
3; -348.6; 27-JAN-2006 00:20:16; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20439
4; -139.6; 27-JAN-2006 00:23:45; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20439
5; 66.2; 27-JAN-2006 00:27:11; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;20440
6; 156.9; 27-JAN-2006 00:28:41; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20440
7; 324.0; 27-JAN-2006 00:31:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20440
8; 431.8; 27-JAN-2006 00:33:16; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;20440
9; 664.7; 27-JAN-2006 00:37:09; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20440
10; 799.4; 27-JAN-2006 00:39:24; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20440
11; 906.7; 27-JAN-2006 00:41:11; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20440
12; 1061.5; 27-JAN-2006 00:43:46; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;20440
13; 1187.6; 27-JAN-2006 00:45:52; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20440
14; 1274.6; 27-JAN-2006 00:47:19; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20440
15; 1421.8; 27-JAN-2006 00:49:46; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20440
16; 1504.6; 27-JAN-2006 00:51:09; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20440
17; 1633.9; 27-JAN-2006 00:53:18; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20440
18; 2068.2; 27-JAN-2006 01:00:33; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;20440
19; 2190.9; 27-JAN-2006 01:02:35; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20440
20; 2298.6; 27-JAN-2006 01:04:23; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20440
21; 2553.7; 27-JAN-2006 01:08:38; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20440
22; 2680.9; 27-JAN-2006 01:10:45; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20440
23; 3427.1; 27-JAN-2006 01:23:12; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20440
24; 4086.6; 27-JAN-2006 01:34:11; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20440
25; 4294.4; 27-JAN-2006 01:37:39; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20440
26; 4778.3; 27-JAN-2006 01:45:43; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20440
27; 4905.2; 27-JAN-2006 01:47:50; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060127_015407_000042132044_00346_20440_0123.N1
1; 5282.1; 27-JAN-2006 01:54:07; Dark ; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;20440
2; 5687.4; 27-JAN-2006 02:00:52; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20440
3; 5896.6; 27-JAN-2006 02:04:21; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20440
4; 6102.5; 27-JAN-2006 02:07:47; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20440
5; 6193.4; 27-JAN-2006 02:09:18; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20440
6; 6360.2; 27-JAN-2006 02:12:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20440
7; 6468.3; 27-JAN-2006 02:13:53; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;20440
8; 6700.9; 27-JAN-2006 02:17:45; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20440
9; 6835.6; 27-JAN-2006 02:20:00; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20440
10; 6943.0; 27-JAN-2006 02:21:47; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20440
11; 7097.6; 27-JAN-2006 02:24:22; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;20440
12; 7223.8; 27-JAN-2006 02:26:28; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20440
13; 7310.7; 27-JAN-2006 02:27:55; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20440
14; 7458.0; 27-JAN-2006 02:30:22; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20440
15; 7540.8; 27-JAN-2006 02:31:45; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20440
16; 7670.0; 27-JAN-2006 02:33:54; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;20440
17; 8104.3; 27-JAN-2006 02:41:09; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;20440
18; 8227.0; 27-JAN-2006 02:43:11; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20440
19; 8334.7; 27-JAN-2006 02:44:59; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20440
20; 8589.8; 27-JAN-2006 02:49:14; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20440
21; 8716.9; 27-JAN-2006 02:51:21; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20440
22; 9463.0; 27-JAN-2006 03:03:48; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060127_031447_000054112044_00347_20441_0124.N1
1; 4086.7; 27-JAN-2006 03:14:47; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20441
2; 4294.6; 27-JAN-2006 03:18:15; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20441
3; 4778.7; 27-JAN-2006 03:26:19; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20441
4; 4905.6; 27-JAN-2006 03:28:26; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;20441
5; 5282.4; 27-JAN-2006 03:34:43; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20441
6; 5596.6; 27-JAN-2006 03:39:57; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;20441
7; 5687.8; 27-JAN-2006 03:41:28; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20441

```



```

8; 5802.3; 27-JAN-2006 03:43:23; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20441
9; 5896.9; 27-JAN-2006 03:44:57; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;20441
10; 6103.1; 27-JAN-2006 03:48:23; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20441
11; 6194.1; 27-JAN-2006 03:49:54; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;20441
12; 6360.5; 27-JAN-2006 03:52:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20441
13; 6469.0; 27-JAN-2006 03:54:29; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20441
14; 6701.4; 27-JAN-2006 03:58:22; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20441
15; 6836.2; 27-JAN-2006 04:00:37; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20441
16; 6943.6; 27-JAN-2006 04:02:24; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20441
17; 7098.2; 27-JAN-2006 04:04:59; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20441
18; 7224.2; 27-JAN-2006 04:07:05; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20441
19; 7311.1; 27-JAN-2006 04:08:31; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20441
20; 7458.3; 27-JAN-2006 04:10:59; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20441
21; 7541.1; 27-JAN-2006 04:12:21; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20441
22; 7670.4; 27-JAN-2006 04:14:31; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20441
23; 8227.2; 27-JAN-2006 04:23:48; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20441
24; 8335.1; 27-JAN-2006 04:25:35; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;20441
25; 8590.1; 27-JAN-2006 04:29:50; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20441
26; 8717.2; 27-JAN-2006 04:31:58; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20441
27; 9463.2; 27-JAN-2006 04:44:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060127_045523_000054102044_00348_20442_0125.N1
1; 4086.8; 27-JAN-2006 04:55:23; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20442
2; 4294.9; 27-JAN-2006 04:58:51; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20442
3; 4779.0; 27-JAN-2006 05:06:55; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;20442
4; 4905.9; 27-JAN-2006 05:09:02; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20442
5; 5283.0; 27-JAN-2006 05:15:19; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20442
6; 5597.1; 27-JAN-2006 05:20:33; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;20442
7; 5688.1; 27-JAN-2006 05:22:04; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20442
8; 5802.4; 27-JAN-2006 05:23:59; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20442
9; 5897.1; 27-JAN-2006 05:25:33; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;20442
10; 6103.4; 27-JAN-2006 05:29:00; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20442
11; 6194.6; 27-JAN-2006 05:30:31; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;20442
12; 6360.9; 27-JAN-2006 05:33:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20442
13; 6469.6; 27-JAN-2006 05:35:06; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;20442
14; 6701.6; 27-JAN-2006 05:38:58; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20442
15; 6836.7; 27-JAN-2006 05:41:13; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20442
16; 6943.9; 27-JAN-2006 05:43:00; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20442
17; 7098.6; 27-JAN-2006 05:45:35; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20442
18; 7224.6; 27-JAN-2006 05:47:41; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;20442
19; 7311.3; 27-JAN-2006 05:49:08; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20442
20; 7458.6; 27-JAN-2006 05:51:35; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20442
21; 7541.4; 27-JAN-2006 05:52:58; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20442
22; 7670.6; 27-JAN-2006 05:55:07; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;20442
23; 8227.4; 27-JAN-2006 06:04:24; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20442
24; 8335.2; 27-JAN-2006 06:06:11; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20442
25; 8590.4; 27-JAN-2006 06:10:27; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20442
26; 8717.4; 27-JAN-2006 06:12:34; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20442
27; 9463.3; 27-JAN-2006 06:25:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060127_205101_000038782044_00358_20452_0127.N1
1; 1064.9; 27-JAN-2006 20:51:01; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20452
2; 1190.8; 27-JAN-2006 20:53:07; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20452
3; 1277.1; 27-JAN-2006 20:54:33; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20452
4; 1424.1; 27-JAN-2006 20:57:00; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20452
5; 1506.8; 27-JAN-2006 20:58:23; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;20452
6; 1636.0; 27-JAN-2006 21:00:32; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;20452
7; 2192.1; 27-JAN-2006 21:09:48; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20452
8; 2300.3; 27-JAN-2006 21:11:36; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20452
9; 2555.9; 27-JAN-2006 21:15:52; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20452
10; 2682.7; 27-JAN-2006 21:17:58; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20452
11; 3427.3; 27-JAN-2006 21:30:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20452
12; 4086.9; 27-JAN-2006 21:41:23; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;20452
13; 4296.3; 27-JAN-2006 21:44:52; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20452
14; 4781.4; 27-JAN-2006 21:52:57; Bright; 54.0; 59; 55Alp Oph ; 2.08; 8900;occ; 108; 0;20452
15; 4908.5; 27-JAN-2006 21:55:04; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060127_220123_000060742044_00358_20452_0128.N1
1; -748.8; 27-JAN-2006 22:01:23; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20452
2; -436.3; 27-JAN-2006 22:06:35; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;20452
3; -345.6; 27-JAN-2006 22:08:06; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20452

```

4;	-136.9;	27-JAN-2006	22:11:35;	Dark	;	42.5;	141;	Bet Ara	;	2.84;	4600;occ;	85;	0;	20452
5;	70.8;	27-JAN-2006	22:15:03;	Dark	;	36.5;	134;	Bet TrA	;	2.81;	6600;occ;	73;	0;	20453
6;	163.8;	27-JAN-2006	22:16:36;	Dark	;	42.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	84;	0;	20453
7;	327.6;	27-JAN-2006	22:19:19;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	20453
8;	439.0;	27-JAN-2006	22:21:11;	Dark	;	40.5;	12;	Alp1Cru	;	0.77;	30000;occ;	81;	0;	20453
9;	668.2;	27-JAN-2006	22:25:00;	Dark	;	41.5;	29;	Bet Car	;	1.67;	10200;occ;	83;	0;	20453
10;	804.2;	27-JAN-2006	22:27:16;	Dark	;	36.5;	71;	Iot Car	;	2.25;	7700;occ;	73;	0;	20453
11;	911.0;	27-JAN-2006	22:29:03;	Dark	;	41.0;	46;	Del Vel	;	1.95;	10600;occ;	82;	0;	20453
12;	1065.2;	27-JAN-2006	22:31:37;	Dark	;	40.5;	34;	Gam2Vel	;	1.79;	23000;occ;	81;	0;	20453
13;	1191.0;	27-JAN-2006	22:33:43;	Dark	;	40.0;	70;	Zet Pup	;	2.25;	39000;occ;	80;	0;	20453
14;	1277.2;	27-JAN-2006	22:35:09;	Dark	;	39.5;	117;	Pi Pup	;	2.71;	3800;occ;	79;	0;	20453
15;	1424.2;	27-JAN-2006	22:37:36;	Dark	;	40.0;	23;	21Eps CMA	;	1.50;	26000;occ;	80;	0;	20453
16;	1506.9;	27-JAN-2006	22:38:59;	Dark	;	39.0;	179;	240mi2CMA	;	3.03;	24000;occ;	78;	0;	20453
17;	1636.1;	27-JAN-2006	22:41:08;	Dark	;	45.0;	1;	9Alp CMA	;	-1.44;	11000;occ;	90;	0;	20453
18;	2192.3;	27-JAN-2006	22:50:24;	Bright;		36.5;	44;	24Gam Gem	;	1.93;	11000;occ;	73;	0;	20453
19;	2300.4;	27-JAN-2006	22:52:12;	Bright;		39.0;	151;	13Mu Gem	;	2.89;	3000;occ;	78;	0;	20453
20;	2556.0;	27-JAN-2006	22:56:28;	Bright;		35.5;	107;	37The Aur	;	2.65;	11000;occ;	71;	0;	20453
21;	2682.7;	27-JAN-2006	22:58:34;	Bright;		35.0;	42;	34Bet Aur	;	1.90;	10200;occ;	70;	0;	20453
22;	3427.4;	27-JAN-2006	23:10:59;	Bright;		35.5;	49;	1Alp UMi	;	1.99;	6300;occ;	71;	0;	20453
23;	4086.9;	27-JAN-2006	23:21:59;	Bright;		35.0;	130;	23Bet Dra	;	2.80;	5800;occ;	70;	0;	20453
24;	4296.5;	27-JAN-2006	23:25:28;	Bright;		37.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	75;	0;	20453
25;	4781.6;	27-JAN-2006	23:33:33;	Bright;		35.0;	59;	55Alp Oph	;	2.08;	8900;occ;	70;	0;	20453
26;	4908.7;	27-JAN-2006	23:35:40;	Bright;		35.5;	126;	60Bet Oph	;	2.77;	4250;occ;	71;	0;	20453
27;	5287.6;	27-JAN-2006	23:41:59;	Dark	;	38.5;	86;	35Eta Oph	;	2.43;	10200;occ;	77;	0;	20453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060127_234159_000056912044_00359_20453_0129.N1														
1;	-748.3;	27-JAN-2006	23:41:59;	Dark	;	39.0;	86;	35Eta Oph	;	2.43;	10200;occ;	78;	0;	20453
2;	-436.1;	27-JAN-2006	23:47:11;	Dark	;	42.0;	25;	35Lam Sco	;	1.62;	28000;occ;	84;	0;	20453
3;	-345.5;	27-JAN-2006	23:48:42;	Dark	;	40.5;	40;	The Sco	;	1.86;	7100;occ;	81;	0;	20453
4;	-136.7;	27-JAN-2006	23:52:11;	Dark	;	38.5;	141;	Bet Ara	;	2.84;	4600;occ;	77;	0;	20453
5;	71.2;	27-JAN-2006	23:55:39;	Dark	;	40.0;	134;	Bet TrA	;	2.81;	6600;occ;	80;	0;	20454
6;	164.3;	27-JAN-2006	23:57:12;	Dark	;	55.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	110;	0;	20454
7;	327.9;	27-JAN-2006	23:59:56;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	20454
8;	439.5;	28-JAN-2006	00:01:47;	Dark	;	39.0;	12;	Alp1Cru	;	0.77;	30000;occ;	78;	0;	20454
9;	668.4;	28-JAN-2006	00:05:36;	Dark	;	45.0;	29;	Bet Car	;	1.67;	10200;occ;	90;	0;	20454
10;	804.4;	28-JAN-2006	00:07:52;	Dark	;	43.0;	71;	Iot Car	;	2.25;	7700;occ;	86;	0;	20454
11;	911.3;	28-JAN-2006	00:09:39;	Dark	;	40.0;	46;	Del Vel	;	1.95;	10600;occ;	80;	0;	20454
12;	1065.4;	28-JAN-2006	00:12:13;	Dark	;	42.5;	34;	Gam2Vel	;	1.79;	23000;occ;	85;	0;	20454
13;	1191.3;	28-JAN-2006	00:14:19;	Dark	;	38.0;	70;	Zet Pup	;	2.25;	39000;occ;	76;	0;	20454
14;	1277.3;	28-JAN-2006	00:15:45;	Dark	;	42.5;	117;	Pi Pup	;	2.71;	3800;occ;	85;	0;	20454
15;	1424.4;	28-JAN-2006	00:18:12;	Dark	;	40.5;	23;	21Eps CMA	;	1.50;	26000;occ;	81;	0;	20454
16;	1507.1;	28-JAN-2006	00:19:35;	Dark	;	38.5;	179;	240mi2CMA	;	3.03;	24000;occ;	77;	0;	20454
17;	1636.3;	28-JAN-2006	00:21:44;	Dark	;	50.0;	1;	9Alp CMA	;	-1.44;	11000;occ;	100;	0;	20454
18;	2047.1;	28-JAN-2006	00:28:35;	Dark	;	10.0;	153;	3Bet CMI	;	2.89;	13100;occ;	20;	0;	20454
19;	2192.4;	28-JAN-2006	00:31:00;	Bright;		35.5;	44;	24Gam Gem	;	1.93;	11000;occ;	71;	0;	20454
20;	2300.5;	28-JAN-2006	00:32:48;	Bright;		39.0;	151;	13Mu Gem	;	2.89;	3000;occ;	78;	0;	20454
21;	2556.2;	28-JAN-2006	00:37:04;	Bright;		34.5;	107;	37The Aur	;	2.65;	11000;occ;	69;	0;	20454
22;	2682.9;	28-JAN-2006	00:39:11;	Bright;		36.0;	42;	34Bet Aur	;	1.90;	10200;occ;	72;	0;	20454
23;	3427.4;	28-JAN-2006	00:51:35;	Bright;		32.0;	49;	1Alp UMi	;	1.99;	6300;occ;	64;	0;	20454
24;	4087.0;	28-JAN-2006	01:02:35;	Bright;		37.5;	130;	23Bet Dra	;	2.80;	5800;occ;	75;	0;	20454
25;	4296.7;	28-JAN-2006	01:06:04;	Bright;		36.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	72;	0;	20454
26;	4781.9;	28-JAN-2006	01:14:09;	Bright;		35.5;	59;	55Alp Oph	;	2.08;	8900;occ;	71;	0;	20454
27;	4908.9;	28-JAN-2006	01:16:17;	Bright;		35.0;	126;	60Bet Oph	;	2.77;	4250;occ;	70;	0;	20454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060127_063559_000034922044_00349_20443_0177.N1														
1;	-1949.1;	27-JAN-2006	06:35:59;	Bright;		36.5;	130;	23Bet Dra	;	2.80;	5800;occ;	73;	0;	20443
2;	-1740.9;	27-JAN-2006	06:39:27;	Bright;		35.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	71;	0;	20443
3;	-1256.7;	27-JAN-2006	06:47:32;	Bright;		35.0;	59;	55Alp Oph	;	2.08;	8900;occ;	70;	0;	20443
4;	-1129.8;	27-JAN-2006	06:49:38;	Bright;		35.0;	126;	60Bet Oph	;	2.77;	4250;occ;	70;	0;	20443
5;	-752.5;	27-JAN-2006	06:55:56;	Dark	;	41.5;	86;	35Eta Oph	;	2.43;	10200;occ;	83;	0;	20443
6;	-438.7;	27-JAN-2006	07:01:10;	Dark	;	39.5;	25;	35Lam Sco	;	1.62;	28000;occ;	79;	0;	20443
7;	-347.6;	27-JAN-2006	07:02:41;	Dark	;	45.5;	40;	The Sco	;	1.86;	7100;occ;	91;	0;	20443
8;	-233.3;	27-JAN-2006	07:04:35;	Dark	;	37.5;	147;	Alp Ara	;	2.88;	26000;occ;	75;	0;	20443
9;	-138.6;	27-JAN-2006	07:06:10;	Dark	;	39.0;	141;	Bet Ara	;	2.84;	4600;occ;	78;	0;	20443
10;	67.9;	27-JAN-2006	07:09:36;	Dark	;	39.5;	134;	Bet TrA	;	2.81;	6600;occ;	79;	0;	20444
11;	159.2;	27-JAN-2006	07:11:07;	Dark	;	43.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	87;	0;	20444
12;	325.1;	27-JAN-2006	07:13:53;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	20444
13;	434.2;	27-JAN-2006	07:15:42;	Dark	;	39.5;	12;	Alp1Cru	;	0.77;	30000;occ;	79;	0;	20444
14;	666.0;	27-JAN-2006	07:19:34;	Dark	;	38.0;	29;	Bet Car	;	1.67;	10200;occ;	76;	0;	20444
15;	801.0;	27-JAN-2006	07:21:49;	Dark	;	39.5;	71;	Iot Car	;	2.25;	7700;occ;	79;	0;	20444

```

16; 908.2; 27-JAN-2006 07:23:37; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20444
17; 1062.8; 27-JAN-2006 07:26:11; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20444
18; 1188.8; 27-JAN-2006 07:28:17; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20444
19; 1275.6; 27-JAN-2006 07:29:44; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20444
20; 1422.8; 27-JAN-2006 07:32:11; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20444
21; 1505.6; 27-JAN-2006 07:33:34; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060127_073543_000060852044_00350_20444_0178.N1
 1;-4401.2; 27-JAN-2006 07:35:43; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20444
 2;-3844.5; 27-JAN-2006 07:45:00; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20444
 3;-3736.6; 27-JAN-2006 07:46:48; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20444
 4;-3481.3; 27-JAN-2006 07:51:03; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20444
 5;-3354.3; 27-JAN-2006 07:53:10; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20444
 6;-2608.6; 27-JAN-2006 08:05:36; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20444
 7;-1949.2; 27-JAN-2006 08:16:35; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20444
 8;-1740.7; 27-JAN-2006 08:20:03; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20444
 9;-1256.5; 27-JAN-2006 08:28:08; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20444
10;-1129.6; 27-JAN-2006 08:30:15; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20444
11; -752.0; 27-JAN-2006 08:36:32; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20444
12; -438.5; 27-JAN-2006 08:41:46; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20444
13; -347.4; 27-JAN-2006 08:43:17; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;20444
14; -233.0; 27-JAN-2006 08:45:11; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20444
15; -138.4; 27-JAN-2006 08:46:46; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;20444
16; 68.0; 27-JAN-2006 08:50:12; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20445
17; 159.7; 27-JAN-2006 08:51:44; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20445
18; 325.4; 27-JAN-2006 08:54:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20445
19; 434.7; 27-JAN-2006 08:56:19; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20445
20; 666.2; 27-JAN-2006 09:00:10; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20445
21; 801.4; 27-JAN-2006 09:02:26; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;20445
22; 908.5; 27-JAN-2006 09:04:13; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20445
23; 1063.1; 27-JAN-2006 09:06:47; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20445
24; 1189.0; 27-JAN-2006 09:08:53; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20445
25; 1275.8; 27-JAN-2006 09:10:20; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;20445
26; 1422.9; 27-JAN-2006 09:12:47; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20445
27; 1505.7; 27-JAN-2006 09:14:10; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20445
28; 1634.9; 27-JAN-2006 09:16:19; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;20445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060127_091707_000060292044_00351_20445_0179.N1
 1;-4353.0; 27-JAN-2006 09:17:07; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 96;20445
 2;-3844.4; 27-JAN-2006 09:25:36; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20445
 3;-3736.5; 27-JAN-2006 09:27:24; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20445
 4;-3481.2; 27-JAN-2006 09:31:39; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20445
 5;-3354.2; 27-JAN-2006 09:33:46; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20445
 6;-2608.6; 27-JAN-2006 09:46:12; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20445
 7;-1949.2; 27-JAN-2006 09:57:11; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;20445
 8;-1740.6; 27-JAN-2006 10:00:40; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20445
 9;-1256.2; 27-JAN-2006 10:08:44; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20445
10;-1129.2; 27-JAN-2006 10:10:51; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20445
11; -751.7; 27-JAN-2006 10:17:08; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20445
12; -438.2; 27-JAN-2006 10:22:22; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20445
13; -347.3; 27-JAN-2006 10:23:53; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;20445
14; -232.8; 27-JAN-2006 10:25:47; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20445
15; -138.2; 27-JAN-2006 10:27:22; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20445
16; 68.5; 27-JAN-2006 10:30:49; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20446
17; 160.2; 27-JAN-2006 10:32:20; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20446
18; 325.7; 27-JAN-2006 10:35:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20446
19; 435.2; 27-JAN-2006 10:36:55; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20446
20; 666.4; 27-JAN-2006 10:40:47; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20446
21; 801.8; 27-JAN-2006 10:43:02; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20446
22; 908.9; 27-JAN-2006 10:44:49; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;20446
23; 1063.3; 27-JAN-2006 10:47:23; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20446
24; 1189.3; 27-JAN-2006 10:49:29; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20446
25; 1276.0; 27-JAN-2006 10:50:56; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20446
26; 1423.1; 27-JAN-2006 10:53:23; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20446
27; 1505.9; 27-JAN-2006 10:54:46; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20446
28; 1635.1; 27-JAN-2006 10:56:55; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;20446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060127_110612_000054982044_00352_20446_0180.N1
 1;-3844.3; 27-JAN-2006 11:06:12; Bright; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;20446
 2;-3736.3; 27-JAN-2006 11:08:00; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;20446
 3;-3481.1; 27-JAN-2006 11:12:15; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20446

```



4; -3354.0; 27-JAN-2006 11:14:22; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20446  
5; -2608.6; 27-JAN-2006 11:26:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20446  
6; -1949.1; 27-JAN-2006 11:37:47; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20446  
7; -1740.4; 27-JAN-2006 11:41:16; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20446  
8; -1255.9; 27-JAN-2006 11:49:20; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20446  
9; -1129.0; 27-JAN-2006 11:51:27; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;20446  
10; -751.3; 27-JAN-2006 11:57:45; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20446  
11; -437.9; 27-JAN-2006 12:02:58; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;20446  
12; -347.0; 27-JAN-2006 12:04:29; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;20446  
13; -232.6; 27-JAN-2006 12:06:23; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20446  
14; -138.0; 27-JAN-2006 12:07:58; Dark ; 36.0; 141; Bet Ara ; 2.84; 4600;occ; 72; 0;20446  
15; 68.8; 27-JAN-2006 12:11:25; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20447  
16; 160.8; 27-JAN-2006 12:12:57; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20447  
17; 326.0; 27-JAN-2006 12:15:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20447  
18; 435.8; 27-JAN-2006 12:17:32; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20447  
19; 666.7; 27-JAN-2006 12:21:23; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20447  
20; 802.1; 27-JAN-2006 12:23:38; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20447  
21; 909.2; 27-JAN-2006 12:25:25; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;20447  
22; 1063.6; 27-JAN-2006 12:28:00; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20447  
23; 1189.5; 27-JAN-2006 12:30:05; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20447  
24; 1276.1; 27-JAN-2006 12:31:32; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20447  
25; 1423.2; 27-JAN-2006 12:33:59; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;20447  
26; 1506.1; 27-JAN-2006 12:35:22; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;20447  
27; 1635.2; 27-JAN-2006 12:37:31; Dark ; 19.5; 1; 9Alp CMa ; -1.44; 11000;occ; 39; 0;20447

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060127\_123731\_000059392044\_00353\_20447\_0181.N1

1; 1635.2; 27-JAN-2006 12:37:31; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;20447  
2; 2191.7; 27-JAN-2006 12:46:48; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20447  
3; 2299.7; 27-JAN-2006 12:48:36; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20447  
4; 2555.0; 27-JAN-2006 12:52:51; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;20447  
5; 2682.1; 27-JAN-2006 12:54:58; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20447  
6; 3427.3; 27-JAN-2006 13:07:23; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20447  
7; 4086.9; 27-JAN-2006 13:18:23; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20447  
8; 4295.6; 27-JAN-2006 13:21:52; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20447  
9; 4780.2; 27-JAN-2006 13:29:56; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20447  
10; 4907.2; 27-JAN-2006 13:32:03; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20447  
11; 5285.1; 27-JAN-2006 13:38:21; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20447  
12; 5598.2; 27-JAN-2006 13:43:34; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20447  
13; 5689.2; 27-JAN-2006 13:45:05; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20447  
14; 5803.5; 27-JAN-2006 13:47:00; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20447  
15; 5898.1; 27-JAN-2006 13:48:34; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;20447  
16; 6105.0; 27-JAN-2006 13:52:01; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20447  
17; 6197.2; 27-JAN-2006 13:53:33; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20447  
18; 6362.1; 27-JAN-2006 13:56:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20447  
19; 6472.2; 27-JAN-2006 13:58:08; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;20447  
20; 6702.9; 27-JAN-2006 14:01:59; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20447  
21; 6838.3; 27-JAN-2006 14:04:14; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20447  
22; 6945.4; 27-JAN-2006 14:06:01; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20447  
23; 7099.8; 27-JAN-2006 14:08:36; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20447  
24; 7225.8; 27-JAN-2006 14:10:42; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20447  
25; 7312.2; 27-JAN-2006 14:12:08; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;20447  
26; 7459.3; 27-JAN-2006 14:14:35; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;20447  
27; 7542.2; 27-JAN-2006 14:15:58; Dark ; 32.5; 179; 240mi2CMa ; 3.03; 24000;occ; 65; 0;20447

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060127\_141558\_000058452044\_00354\_20448\_0182.N1

1; -4529.6; 27-JAN-2006 14:15:58; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;20448  
2; -4400.5; 27-JAN-2006 14:18:07; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;20448  
3; -3844.1; 27-JAN-2006 14:27:24; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20448  
4; -3736.1; 27-JAN-2006 14:29:12; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20448  
5; -3480.7; 27-JAN-2006 14:33:27; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20448  
6; -3353.7; 27-JAN-2006 14:35:34; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20448  
7; -2608.6; 27-JAN-2006 14:47:59; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20448  
8; -1949.0; 27-JAN-2006 14:58:59; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;20448  
9; -1740.1; 27-JAN-2006 15:02:28; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;20448  
10; -1255.4; 27-JAN-2006 15:10:32; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20448  
11; -1128.5; 27-JAN-2006 15:12:39; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20448  
12; -750.5; 27-JAN-2006 15:18:57; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20448  
13; -437.3; 27-JAN-2006 15:24:11; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;20448  
14; -346.5; 27-JAN-2006 15:25:41; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20448  
15; -232.3; 27-JAN-2006 15:27:36; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20448

16; -137.7; 27-JAN-2006 15:29:10; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;20448  
 17; 69.6; 27-JAN-2006 15:32:37; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20449  
 18; 161.8; 27-JAN-2006 15:34:10; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;20449  
 19; 326.5; 27-JAN-2006 15:36:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20449  
 20; 436.9; 27-JAN-2006 15:38:45; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20449  
 21; 667.3; 27-JAN-2006 15:42:35; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20449  
 22; 802.9; 27-JAN-2006 15:44:51; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20449  
 23; 909.9; 27-JAN-2006 15:46:38; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20449  
 24; 1064.2; 27-JAN-2006 15:49:12; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20449  
 25; 1190.1; 27-JAN-2006 15:51:18; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20449  
 26; 1276.6; 27-JAN-2006 15:52:44; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20449

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060127\_155244\_000058642044\_00355\_20449\_0183.N1

1;-4759.4; 27-JAN-2006 15:52:44; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20449  
 2;-4612.4; 27-JAN-2006 15:55:11; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20449  
 3;-4529.8; 27-JAN-2006 15:56:34; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20449  
 4;-4400.5; 27-JAN-2006 15:58:43; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;20449  
 5;-3844.1; 27-JAN-2006 16:08:00; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20449  
 6;-3736.0; 27-JAN-2006 16:09:48; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20449  
 7;-3480.7; 27-JAN-2006 16:14:03; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20449  
 8;-3353.7; 27-JAN-2006 16:16:10; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20449  
 9;-2608.6; 27-JAN-2006 16:28:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20449  
 10;-1949.0; 27-JAN-2006 16:39:35; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20449  
 11;-1740.0; 27-JAN-2006 16:43:04; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20449  
 12;-1255.2; 27-JAN-2006 16:51:09; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20449  
 13;-1128.3; 27-JAN-2006 16:53:16; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;20449  
 14; -750.1; 27-JAN-2006 16:59:34; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20449  
 15; -437.2; 27-JAN-2006 17:04:47; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;20449  
 16; -346.3; 27-JAN-2006 17:06:18; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;20449  
 17; -232.0; 27-JAN-2006 17:08:12; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20449  
 18; -137.5; 27-JAN-2006 17:09:46; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;20449  
 19; 69.8; 27-JAN-2006 17:13:14; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20450  
 20; 162.3; 27-JAN-2006 17:14:46; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;20450  
 21; 326.8; 27-JAN-2006 17:17:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20450  
 22; 437.4; 27-JAN-2006 17:19:21; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20450  
 23; 667.5; 27-JAN-2006 17:23:11; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;20450  
 24; 803.2; 27-JAN-2006 17:25:27; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20450  
 25; 910.2; 27-JAN-2006 17:27:14; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20450  
 26; 1064.5; 27-JAN-2006 17:29:48; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20450

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060127\_173007\_000059032044\_00356\_20450\_0184.N1

1; 1082.9; 27-JAN-2006 17:30:07; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 37;20450  
 2; 1190.4; 27-JAN-2006 17:31:54; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20450  
 3; 1276.7; 27-JAN-2006 17:33:21; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20450  
 4; 1423.8; 27-JAN-2006 17:35:48; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20450  
 5; 1506.4; 27-JAN-2006 17:37:10; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;20450  
 6; 1635.7; 27-JAN-2006 17:39:20; Dark ; 42.5; 1; 9Alp CMA ;-1.44; 11000;occ; 85; 0;20450  
 7; 2191.9; 27-JAN-2006 17:48:36; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20450  
 8; 2300.1; 27-JAN-2006 17:50:24; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20450  
 9; 2555.6; 27-JAN-2006 17:54:40; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20450  
 10; 2682.5; 27-JAN-2006 17:56:46; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20450  
 11; 3427.3; 27-JAN-2006 18:09:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20450  
 12; 4087.0; 27-JAN-2006 18:20:11; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;20450  
 13; 4296.1; 27-JAN-2006 18:23:40; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20450  
 14; 4781.1; 27-JAN-2006 18:31:45; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20450  
 15; 4908.0; 27-JAN-2006 18:33:52; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;20450  
 16; 5286.4; 27-JAN-2006 18:40:10; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20450  
 17; 5599.2; 27-JAN-2006 18:45:23; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20450  
 18; 5689.9; 27-JAN-2006 18:46:54; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;20450  
 19; 5804.2; 27-JAN-2006 18:48:48; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20450  
 20; 5898.7; 27-JAN-2006 18:50:23; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;20450  
 21; 6106.2; 27-JAN-2006 18:53:50; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20450  
 22; 6198.8; 27-JAN-2006 18:55:23; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;20450  
 23; 6363.1; 27-JAN-2006 18:58:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20450  
 24; 6473.9; 27-JAN-2006 18:59:58; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20450  
 25; 6703.7; 27-JAN-2006 19:03:48; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20450  
 26; 6839.5; 27-JAN-2006 19:06:03; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20450  
 27; 6946.4; 27-JAN-2006 19:07:50; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20450

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060127\_190804\_000061802044\_00357\_20451\_0185.N1

1;-5111.5; 27-JAN-2006 19:08:04; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 28;20451

```

2;-4971.2; 27-JAN-2006 19:10:25; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20451
3;-4845.3; 27-JAN-2006 19:12:31; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20451
4;-4759.1; 27-JAN-2006 19:13:57; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20451
5;-4612.0; 27-JAN-2006 19:16:24; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20451
6;-4529.4; 27-JAN-2006 19:17:46; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20451
7;-4400.1; 27-JAN-2006 19:19:56; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;20451
8;-3843.9; 27-JAN-2006 19:29:12; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20451
9;-3735.7; 27-JAN-2006 19:31:00; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20451
10;-3480.2; 27-JAN-2006 19:35:16; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20451
11;-3353.3; 27-JAN-2006 19:37:23; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20451
12;-2608.6; 27-JAN-2006 19:49:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20451
13;-1949.0; 27-JAN-2006 20:00:47; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;20451
14;-1739.8; 27-JAN-2006 20:04:16; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20451
15;-1254.6; 27-JAN-2006 20:12:21; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20451
16;-1127.7; 27-JAN-2006 20:14:28; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20451
17; -749.3; 27-JAN-2006 20:20:47; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20451
18; -436.7; 27-JAN-2006 20:25:59; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;20451
19; -345.9; 27-JAN-2006 20:27:30; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20451
20; -231.7; 27-JAN-2006 20:29:24; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20451
21; -137.1; 27-JAN-2006 20:30:59; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;20451
22; 70.5; 27-JAN-2006 20:34:26; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20452
23; 163.3; 27-JAN-2006 20:35:59; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20452
24; 327.3; 27-JAN-2006 20:38:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20452
25; 438.5; 27-JAN-2006 20:40:34; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20452
26; 667.9; 27-JAN-2006 20:44:24; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20452
27; 803.8; 27-JAN-2006 20:46:40; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20452
28; 910.8; 27-JAN-2006 20:48:27; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20452
29; 1064.9; 27-JAN-2006 20:51:01; Dark ; 4.5; 34; Gam2Vel ; 1.79; 23000;occ; 9; 0;20452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060126_194208_000000002044_00343_20437_0186.N1
1; 1071.2; 26-JAN-2006 19:42:08; Dark ; 12.0; 34; Gam2Vel ; 1.79; 23000;occ; 24; 21;20437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060128_012235_000042102044_00360_20454_0130.N1
1; 5287.9; 28-JAN-2006 01:22:35; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20454
2; 5600.1; 28-JAN-2006 01:27:48; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;20454
3; 5690.7; 28-JAN-2006 01:29:18; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20454
4; 5899.4; 28-JAN-2006 01:32:47; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20454
5; 6107.4; 28-JAN-2006 01:36:15; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20454
6; 6200.7; 28-JAN-2006 01:37:48; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20454
7; 6364.1; 28-JAN-2006 01:40:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20454
8; 6475.9; 28-JAN-2006 01:42:24; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20454
9; 6704.5; 28-JAN-2006 01:46:12; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20454
10; 6840.7; 28-JAN-2006 01:48:28; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20454
11; 6947.6; 28-JAN-2006 01:50:15; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20454
12; 7101.6; 28-JAN-2006 01:52:49; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20454
13; 7227.5; 28-JAN-2006 01:54:55; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20454
14; 7313.4; 28-JAN-2006 01:56:21; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20454
15; 7460.3; 28-JAN-2006 01:58:48; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20454
16; 7543.1; 28-JAN-2006 02:00:11; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20454
17; 7672.4; 28-JAN-2006 02:02:20; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20454
18; 8082.8; 28-JAN-2006 02:09:10; Dark ; 10.0; 153; 3Bet CMI ; 2.89; 13100;occ; 20; 0;20454
19; 8228.3; 28-JAN-2006 02:11:36; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20454
20; 8336.5; 28-JAN-2006 02:13:24; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20454
21; 8592.1; 28-JAN-2006 02:17:40; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20454
22; 8719.1; 28-JAN-2006 02:19:47; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20454
23; 9463.2; 28-JAN-2006 02:32:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060128_024310_000054112044_00361_20455_0131.N1
1;-1948.9; 28-JAN-2006 02:43:10; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20455
2;-1739.0; 28-JAN-2006 02:46:40; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20455
3;-1253.7; 28-JAN-2006 02:54:46; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20455
4;-1126.6; 28-JAN-2006 02:56:53; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20455
5; -747.4; 28-JAN-2006 03:03:12; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20455
6; -435.5; 28-JAN-2006 03:08:24; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;20455
7; -344.9; 28-JAN-2006 03:09:54; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;20455
8; -230.8; 28-JAN-2006 03:11:49; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20455
9; -136.2; 28-JAN-2006 03:13:23; Dark ; 35.5; 141; Bet Ara ; 2.84; 4600;occ; 71; 0;20455
10; 71.9; 28-JAN-2006 03:16:51; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20456
11; 165.5; 28-JAN-2006 03:18:25; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20456
12; 328.5; 28-JAN-2006 03:21:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20456
13; 440.7; 28-JAN-2006 03:23:00; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20456

```



```

14; 669.0; 28-JAN-2006 03:26:48; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;20456
15; 805.3; 28-JAN-2006 03:29:05; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;20456
16; 912.1; 28-JAN-2006 03:30:52; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20456
17; 1066.1; 28-JAN-2006 03:33:25; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20456
18; 1191.9; 28-JAN-2006 03:35:31; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20456
19; 1277.8; 28-JAN-2006 03:36:57; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20456
20; 1424.8; 28-JAN-2006 03:39:24; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20456
21; 1507.6; 28-JAN-2006 03:40:47; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20456
22; 1636.8; 28-JAN-2006 03:42:56; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;20456
23; 2047.1; 28-JAN-2006 03:49:46; Dark ; 23.0; 153; 3Bet CMI ; 2.89; 13100;occ; 46; 0;20456
24; 2192.7; 28-JAN-2006 03:52:12; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20456
25; 2301.0; 28-JAN-2006 03:54:00; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;20456
26; 2556.5; 28-JAN-2006 03:58:16; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20456
27; 2683.3; 28-JAN-2006 04:00:23; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20456
28; 3427.5; 28-JAN-2006 04:12:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060128_042346_000054102044_00362_20456_0132.N1
1; 4087.1; 28-JAN-2006 04:23:46; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;20456
2; 4297.2; 28-JAN-2006 04:27:17; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20456
3; 4782.6; 28-JAN-2006 04:35:22; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20456
4; 4909.6; 28-JAN-2006 04:37:29; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20456
5; 5289.0; 28-JAN-2006 04:43:48; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20456
6; 5600.8; 28-JAN-2006 04:49:00; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;20456
7; 5691.3; 28-JAN-2006 04:50:31; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20456
8; 5805.5; 28-JAN-2006 04:52:25; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20456
9; 5900.0; 28-JAN-2006 04:53:59; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20456
10; 6108.2; 28-JAN-2006 04:57:28; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20456
11; 6202.0; 28-JAN-2006 04:59:01; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;20456
12; 6364.8; 28-JAN-2006 05:01:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20456
13; 6477.2; 28-JAN-2006 05:03:37; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20456
14; 6705.3; 28-JAN-2006 05:07:25; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20456
15; 6841.7; 28-JAN-2006 05:09:41; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20456
16; 6948.4; 28-JAN-2006 05:11:28; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20456
17; 7102.3; 28-JAN-2006 05:14:02; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;20456
18; 7228.3; 28-JAN-2006 05:16:08; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;20456
19; 7314.0; 28-JAN-2006 05:17:33; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20456
20; 7461.0; 28-JAN-2006 05:20:00; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20456
21; 7543.7; 28-JAN-2006 05:21:23; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20456
22; 7673.0; 28-JAN-2006 05:23:32; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20456
23; 8083.1; 28-JAN-2006 05:30:23; Dark ; 23.0; 153; 3Bet CMI ; 2.89; 13100;occ; 46; 0;20456
24; 8228.8; 28-JAN-2006 05:32:48; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20456
25; 8337.1; 28-JAN-2006 05:34:36; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20456
26; 8592.6; 28-JAN-2006 05:38:52; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20456
27; 8719.6; 28-JAN-2006 05:40:59; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20456
28; 9463.5; 28-JAN-2006 05:53:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060128_201654_000040312044_00372_20466_0133.N1
1; 915.2; 28-JAN-2006 20:16:54; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20466
2; 1068.9; 28-JAN-2006 20:19:28; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20466
3; 1194.5; 28-JAN-2006 20:21:33; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20466
4; 1279.7; 28-JAN-2006 20:22:59; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;20466
5; 1426.5; 28-JAN-2006 20:25:25; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20466
6; 1509.2; 28-JAN-2006 20:26:48; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;20466
7; 1638.4; 28-JAN-2006 20:28:57; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;20466
8; 2046.9; 28-JAN-2006 20:35:46; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;20466
9; 2193.7; 28-JAN-2006 20:38:13; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20466
10; 2302.3; 28-JAN-2006 20:40:01; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20466
11; 2558.5; 28-JAN-2006 20:44:17; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20466
12; 2684.8; 28-JAN-2006 20:46:24; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20466
13; 3427.6; 28-JAN-2006 20:58:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20466
14; 4098.1; 28-JAN-2006 21:09:57; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;20466
15; 4298.6; 28-JAN-2006 21:13:18; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20466
16; 4785.2; 28-JAN-2006 21:21:24; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20466
17; 4912.4; 28-JAN-2006 21:23:31; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060128_212952_000060752044_00372_20466_0134.N1
1; -742.7; 28-JAN-2006 21:29:52; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20466
2; -432.4; 28-JAN-2006 21:35:02; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20466
3; -342.2; 28-JAN-2006 21:36:33; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;20466
4; -228.3; 28-JAN-2006 21:38:27; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20466
5; -133.9; 28-JAN-2006 21:40:01; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;20466

```

```

6; 75.7; 28-JAN-2006 21:43:31; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20467
7; 171.2; 28-JAN-2006 21:45:06; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20467
8; 331.5; 28-JAN-2006 21:47:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20467
9; 446.6; 28-JAN-2006 21:49:42; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20467
10; 671.7; 28-JAN-2006 21:53:27; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20467
11; 809.1; 28-JAN-2006 21:55:44; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20467
12; 915.5; 28-JAN-2006 21:57:30; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20467
13; 1069.0; 28-JAN-2006 22:00:04; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20467
14; 1194.7; 28-JAN-2006 22:02:10; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20467
15; 1279.9; 28-JAN-2006 22:03:35; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20467
16; 1426.6; 28-JAN-2006 22:06:01; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20467
17; 1509.4; 28-JAN-2006 22:07:24; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20467
18; 1638.6; 28-JAN-2006 22:09:33; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;20467
19; 2046.8; 28-JAN-2006 22:16:22; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;20467
20; 2193.9; 28-JAN-2006 22:18:49; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20467
21; 2302.4; 28-JAN-2006 22:20:37; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20467
22; 2558.6; 28-JAN-2006 22:24:53; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20467
23; 2685.0; 28-JAN-2006 22:27:00; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20467
24; 3427.5; 28-JAN-2006 22:39:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20467
25; 4098.1; 28-JAN-2006 22:50:33; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;20467
26; 4298.7; 28-JAN-2006 22:53:54; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20467
27; 4785.3; 28-JAN-2006 23:02:00; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20467
28; 4912.5; 28-JAN-2006 23:04:07; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20467
29; 5293.7; 28-JAN-2006 23:10:29; Dark ; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;20467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060128_231539_000053782044_00373_20467_0135.N1
1; -432.0; 28-JAN-2006 23:15:39; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;20467
2; -342.0; 28-JAN-2006 23:17:09; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20467
3; -133.7; 28-JAN-2006 23:20:37; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20467
4; 76.1; 28-JAN-2006 23:24:07; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20468
5; 171.7; 28-JAN-2006 23:25:42; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20468
6; 331.8; 28-JAN-2006 23:28:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20468
7; 447.2; 28-JAN-2006 23:30:18; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20468
8; 671.9; 28-JAN-2006 23:34:03; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20468
9; 809.4; 28-JAN-2006 23:36:20; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20468
10; 915.8; 28-JAN-2006 23:38:07; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20468
11; 1069.3; 28-JAN-2006 23:40:40; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20468
12; 1195.0; 28-JAN-2006 23:42:46; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20468
13; 1280.0; 28-JAN-2006 23:44:11; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20468
14; 1426.7; 28-JAN-2006 23:46:37; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20468
15; 1509.5; 28-JAN-2006 23:48:00; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20468
16; 1638.6; 28-JAN-2006 23:50:09; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;20468
17; 2046.8; 28-JAN-2006 23:56:57; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;20468
18; 2194.0; 28-JAN-2006 23:59:25; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20468
19; 2302.5; 29-JAN-2006 00:01:13; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20468
20; 2558.7; 29-JAN-2006 00:05:29; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20468
21; 2685.1; 29-JAN-2006 00:07:36; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20468
22; 3427.6; 29-JAN-2006 00:19:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20468
23; 4098.2; 29-JAN-2006 00:31:09; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20468
24; 4298.8; 29-JAN-2006 00:34:30; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20468
25; 4785.6; 29-JAN-2006 00:42:36; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20468
26; 4912.8; 29-JAN-2006 00:44:44; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPK20060128_060423_000036262044_00363_20457_0187.N1
1; -1948.9; 28-JAN-2006 06:04:23; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;20457
2; -1738.7; 28-JAN-2006 06:07:53; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20457
3; -1253.1; 28-JAN-2006 06:15:58; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20457
4; -1126.1; 28-JAN-2006 06:18:05; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20457
5; -746.6; 28-JAN-2006 06:24:25; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20457
6; -434.9; 28-JAN-2006 06:29:37; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;20457
7; -344.4; 28-JAN-2006 06:31:07; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;20457
8; -230.3; 28-JAN-2006 06:33:01; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20457
9; -135.8; 28-JAN-2006 06:34:36; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;20457
10; 72.6; 28-JAN-2006 06:38:04; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20458
11; 166.5; 28-JAN-2006 06:39:38; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20458
12; 329.0; 28-JAN-2006 06:42:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20458
13; 441.8; 28-JAN-2006 06:44:13; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20458
14; 669.6; 28-JAN-2006 06:48:01; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20458
15; 806.0; 28-JAN-2006 06:50:17; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20458
16; 912.8; 28-JAN-2006 06:52:04; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20458

```

```

17; 1066.7; 28-JAN-2006 06:54:38; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20458
18; 1192.5; 28-JAN-2006 06:56:44; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20458
19; 1278.2; 28-JAN-2006 06:58:10; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20458
20; 1425.2; 28-JAN-2006 07:00:37; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20458
21; 1507.9; 28-JAN-2006 07:01:59; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20458
22; 1637.2; 28-JAN-2006 07:04:09; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;20458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060128_070409_000060842044_00364_20458_0188.N1
 1; 1637.1; 28-JAN-2006 07:04:09; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20458
 2; 2047.1; 28-JAN-2006 07:10:59; Dark ; 36.0; 153; 3Bet CMI ; 2.89; 13100;occ; 72; 0;20458
 3; 2192.9; 28-JAN-2006 07:13:24; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20458
 4; 2301.1; 28-JAN-2006 07:15:13; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20458
 5; 2556.9; 28-JAN-2006 07:19:28; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20458
 6; 2683.8; 28-JAN-2006 07:21:35; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20458
 7; 3427.5; 28-JAN-2006 07:33:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20458
 8; 4087.1; 28-JAN-2006 07:44:59; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20458
 9; 4297.4; 28-JAN-2006 07:48:29; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20458
10; 4783.1; 28-JAN-2006 07:56:35; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20458
11; 4910.1; 28-JAN-2006 07:58:42; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20458
12; 5289.8; 28-JAN-2006 08:05:01; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20458
13; 5601.3; 28-JAN-2006 08:10:13; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;20458
14; 5691.8; 28-JAN-2006 08:11:43; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20458
15; 5805.9; 28-JAN-2006 08:13:37; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20458
16; 5900.3; 28-JAN-2006 08:15:12; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;20458
17; 6108.9; 28-JAN-2006 08:18:40; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20458
18; 6203.0; 28-JAN-2006 08:20:14; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;20458
19; 6365.2; 28-JAN-2006 08:22:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20458
20; 6478.3; 28-JAN-2006 08:24:50; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;20458
21; 6705.7; 28-JAN-2006 08:28:37; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20458
22; 6842.3; 28-JAN-2006 08:30:54; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20458
23; 6949.0; 28-JAN-2006 08:32:40; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20458
24; 7102.8; 28-JAN-2006 08:35:14; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20458
25; 7228.6; 28-JAN-2006 08:37:20; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20458
26; 7314.3; 28-JAN-2006 08:38:46; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20458
27; 7461.2; 28-JAN-2006 08:41:13; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;20458
28; 7544.0; 28-JAN-2006 08:42:35; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;20458
29; 7673.2; 28-JAN-2006 08:44:45; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;20458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060128_084525_000060382044_00365_20459_0189.N1
 1; -4358.6; 28-JAN-2006 08:45:25; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 80;20459
 2; -3989.0; 28-JAN-2006 08:51:34; Dark ; 36.0; 153; 3Bet CMI ; 2.89; 13100;occ; 72; 0;20459
 3; -3842.8; 28-JAN-2006 08:54:00; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20459
 4; -3734.7; 28-JAN-2006 08:55:49; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20459
 5; -3478.8; 28-JAN-2006 09:00:04; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20459
 6; -3352.2; 28-JAN-2006 09:02:11; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20459
 7; -2608.5; 28-JAN-2006 09:14:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20459
 8; -1948.8; 28-JAN-2006 09:25:34; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;20459
 9; -1738.4; 28-JAN-2006 09:29:05; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20459
10; -1252.5; 28-JAN-2006 09:37:11; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20459
11; -1125.6; 28-JAN-2006 09:39:18; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20459
12; -745.6; 28-JAN-2006 09:45:38; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20459
13; -434.3; 28-JAN-2006 09:50:49; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20459
14; -343.9; 28-JAN-2006 09:52:19; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;20459
15; -229.8; 28-JAN-2006 09:54:13; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20459
16; -135.4; 28-JAN-2006 09:55:48; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;20459
17; 73.3; 28-JAN-2006 09:59:17; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20460
18; 167.6; 28-JAN-2006 10:00:51; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20460
19; 329.5; 28-JAN-2006 10:03:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20460
20; 442.8; 28-JAN-2006 10:05:26; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20460
21; 670.1; 28-JAN-2006 10:09:13; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;20460
22; 806.7; 28-JAN-2006 10:11:30; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20460
23; 913.3; 28-JAN-2006 10:13:17; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20460
24; 1067.2; 28-JAN-2006 10:15:50; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20460
25; 1193.0; 28-JAN-2006 10:17:56; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20460
26; 1278.6; 28-JAN-2006 10:19:22; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20460
27; 1425.4; 28-JAN-2006 10:21:49; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20460
28; 1508.2; 28-JAN-2006 10:23:11; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20460
29; 1637.4; 28-JAN-2006 10:25:21; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;20460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060128_103210_000055332044_00366_20460_0190.N1
 1; 2047.0; 28-JAN-2006 10:32:10; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;20460

```



```

2; 2193.1; 28-JAN-2006 10:34:36; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20460
3; 2301.4; 28-JAN-2006 10:36:25; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20460
4; 2557.2; 28-JAN-2006 10:40:40; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20460
5; 2683.8; 28-JAN-2006 10:42:47; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20460
6; 3427.4; 28-JAN-2006 10:55:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20460
7; 4087.1; 28-JAN-2006 11:06:10; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;20460
8; 4297.7; 28-JAN-2006 11:09:41; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20460
9; 4783.6; 28-JAN-2006 11:17:47; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20460
10; 4910.7; 28-JAN-2006 11:19:54; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;20460
11; 5290.6; 28-JAN-2006 11:26:14; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20460
12; 5601.8; 28-JAN-2006 11:31:25; Dark ; 36.0; 25; 35Lam Sco ; 1.62; 28000;occ; 72; 0;20460
13; 5692.2; 28-JAN-2006 11:32:55; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20460
14; 5806.2; 28-JAN-2006 11:34:49; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20460
15; 5900.7; 28-JAN-2006 11:36:24; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20460
16; 6109.6; 28-JAN-2006 11:39:53; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20460
17; 6204.0; 28-JAN-2006 11:41:27; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20460
18; 6365.7; 28-JAN-2006 11:44:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20460
19; 6479.3; 28-JAN-2006 11:46:03; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20460
20; 6706.2; 28-JAN-2006 11:49:49; Dark ; 35.5; 29; Bet Car ; 1.67; 10200;occ; 71; 0;20460
21; 6842.9; 28-JAN-2006 11:52:06; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20460
22; 6949.5; 28-JAN-2006 11:53:53; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20460
23; 7103.3; 28-JAN-2006 11:56:27; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;20460
24; 7229.1; 28-JAN-2006 11:58:32; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20460
25; 7314.7; 28-JAN-2006 11:59:58; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;20460
26; 7461.5; 28-JAN-2006 12:02:25; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20460
27; 7544.2; 28-JAN-2006 12:03:48; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060128_120415_000059282044_00367_20461_0191.N1
1; 1535.9; 28-JAN-2006 12:04:15; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 55;20461
2; 1637.6; 28-JAN-2006 12:05:57; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;20461
3; 2047.0; 28-JAN-2006 12:12:46; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;20461
4; 2193.3; 28-JAN-2006 12:15:12; Bright; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;20461
5; 2301.5; 28-JAN-2006 12:17:01; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20461
6; 2557.5; 28-JAN-2006 12:21:17; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;20461
7; 2684.0; 28-JAN-2006 12:23:23; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20461
8; 3427.3; 28-JAN-2006 12:35:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20461
9; 4087.0; 28-JAN-2006 12:46:46; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;20461
10; 4297.8; 28-JAN-2006 12:50:17; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20461
11; 4783.8; 28-JAN-2006 12:58:23; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20461
12; 4910.9; 28-JAN-2006 13:00:30; Bright; 53.0; 126; 60Bet Oph ; 2.77; 4250;occ; 106; 0;20461
13; 5291.1; 28-JAN-2006 13:06:50; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20461
14; 5602.2; 28-JAN-2006 13:12:01; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20461
15; 5692.5; 28-JAN-2006 13:13:32; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;20461
16; 5806.6; 28-JAN-2006 13:15:26; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20461
17; 5900.9; 28-JAN-2006 13:17:00; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;20461
18; 6109.9; 28-JAN-2006 13:20:29; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20461
19; 6204.4; 28-JAN-2006 13:22:04; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20461
20; 6366.0; 28-JAN-2006 13:24:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20461
21; 6479.9; 28-JAN-2006 13:26:39; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20461
22; 6706.4; 28-JAN-2006 13:30:26; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20461
23; 6843.3; 28-JAN-2006 13:32:42; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20461
24; 6949.9; 28-JAN-2006 13:34:29; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20461
25; 7103.6; 28-JAN-2006 13:37:03; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20461
26; 7229.4; 28-JAN-2006 13:39:09; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20461
27; 7314.9; 28-JAN-2006 13:40:34; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20461
28; 7461.8; 28-JAN-2006 13:43:01; Dark ; 3.0; 23; 21Eps CMA ; 1.50; 26000;occ; 6; 0;20461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060128_134301_000059302044_00368_20462_0192.N1
1; -4610.0; 28-JAN-2006 13:43:01; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;20462
2; -4527.3; 28-JAN-2006 13:44:24; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20462
3; -4398.1; 28-JAN-2006 13:46:33; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20462
4; -3989.0; 28-JAN-2006 13:53:22; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;20462
5; -3842.7; 28-JAN-2006 13:55:48; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20462
6; -3734.1; 28-JAN-2006 13:57:37; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20462
7; -3478.3; 28-JAN-2006 14:01:53; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20462
8; -3351.7; 28-JAN-2006 14:03:59; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20462
9; -2608.3; 28-JAN-2006 14:16:23; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20462
10; -1948.8; 28-JAN-2006 14:27:22; Bright; 32.0; 130; 23Bet Dra ; 2.80; 5800;occ; 64; 0;20462
11; -1737.8; 28-JAN-2006 14:30:53; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20462
12; -1251.7; 28-JAN-2006 14:38:59; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20462

```

```

13;-1124.6; 28-JAN-2006 14:41:06; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20462
14; -744.3; 28-JAN-2006 14:47:27; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20462
15; -482.0; 28-JAN-2006 14:51:49; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;20462
16; -411.1; 28-JAN-2006 14:53:00; Dark ; 39.0; 85; Kap Sco ; 2.41; 28000;occ; 78; 0;20462
17; -343.1; 28-JAN-2006 14:54:08; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20462
18; -229.1; 28-JAN-2006 14:56:02; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20462
19; -134.7; 28-JAN-2006 14:57:36; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;20462
20; 74.3; 28-JAN-2006 15:01:05; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20463
21; 169.2; 28-JAN-2006 15:02:40; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20463
22; 330.4; 28-JAN-2006 15:05:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20463
23; 444.5; 28-JAN-2006 15:07:15; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20463
24; 670.8; 28-JAN-2006 15:11:02; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20463
25; 807.8; 28-JAN-2006 15:13:19; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20463
26; 914.4; 28-JAN-2006 15:15:05; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20463
27; 1068.0; 28-JAN-2006 15:17:39; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20463
28; 1193.8; 28-JAN-2006 15:19:45; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20463
29; 1279.2; 28-JAN-2006 15:21:10; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060128_152139_000059222044_00369_20463_0193.N1
1;-4727.9; 28-JAN-2006 15:21:39; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 58;20463
2;-4610.0; 28-JAN-2006 15:23:37; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20463
3;-4527.3; 28-JAN-2006 15:25:00; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20463
4;-4398.0; 28-JAN-2006 15:27:09; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;20463
5;-3989.2; 28-JAN-2006 15:33:58; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;20463
6;-3842.6; 28-JAN-2006 15:36:24; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20463
7;-3734.2; 28-JAN-2006 15:38:13; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20463
8;-3478.3; 28-JAN-2006 15:42:29; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20463
9;-3351.6; 28-JAN-2006 15:44:35; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20463
10;-2608.4; 28-JAN-2006 15:56:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;20463
11;-1948.8; 28-JAN-2006 16:07:58; Bright; 32.0; 130; 23Bet Dra ; 2.80; 5800;occ; 64; 0;20463
12;-1737.8; 28-JAN-2006 16:11:29; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20463
13;-1251.6; 28-JAN-2006 16:19:35; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20463
14;-1124.4; 28-JAN-2006 16:21:43; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;20463
15; -744.0; 28-JAN-2006 16:28:03; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20463
16; -481.5; 28-JAN-2006 16:32:25; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;20463
17; -411.0; 28-JAN-2006 16:33:36; Dark ; 36.5; 85; Kap Sco ; 2.41; 28000;occ; 73; 0;20463
18; -342.9; 28-JAN-2006 16:34:44; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20463
19; -228.9; 28-JAN-2006 16:36:38; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20463
20; -134.6; 28-JAN-2006 16:38:12; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;20463
21; 74.7; 28-JAN-2006 16:41:42; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20464
22; 169.6; 28-JAN-2006 16:43:17; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;20464
23; 330.7; 28-JAN-2006 16:45:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20464
24; 445.1; 28-JAN-2006 16:47:52; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;20464
25; 671.1; 28-JAN-2006 16:51:38; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;20464
26; 808.2; 28-JAN-2006 16:53:55; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20464
27; 914.7; 28-JAN-2006 16:55:42; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20464
28; 1068.3; 28-JAN-2006 16:58:15; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20464
29; 1194.1; 28-JAN-2006 17:00:21; Dark ; 1.0; 70; Zet Pup ; 2.25; 39000;occ; 2; 0;20464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060128_165838_000059012044_00370_20464_0194.N1
1;-4944.7; 28-JAN-2006 16:58:38; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 46;20464
2;-4841.9; 28-JAN-2006 17:00:21; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20464
3;-4756.6; 28-JAN-2006 17:01:46; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20464
4;-4609.9; 28-JAN-2006 17:04:13; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;20464
5;-4527.1; 28-JAN-2006 17:05:36; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20464
6;-4397.9; 28-JAN-2006 17:07:45; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;20464
7;-3989.2; 28-JAN-2006 17:14:34; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;20464
8;-3842.6; 28-JAN-2006 17:17:00; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20464
9;-3734.0; 28-JAN-2006 17:18:49; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20464
10;-3478.0; 28-JAN-2006 17:23:05; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20464
11;-3351.6; 28-JAN-2006 17:25:11; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20464
12;-2608.4; 28-JAN-2006 17:37:35; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20464
13;-1948.8; 28-JAN-2006 17:48:34; Bright; 14.0; 130; 23Bet Dra ; 2.80; 5800;occ; 28; 0;20464
14;-1737.6; 28-JAN-2006 17:52:05; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20464
15;-1251.3; 28-JAN-2006 18:00:12; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20464
16;-1124.1; 28-JAN-2006 18:02:19; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;20464
17; -743.5; 28-JAN-2006 18:08:39; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20464
18; -481.0; 28-JAN-2006 18:13:02; Dark ; 31.0; 136; 23Tau Sco ; 2.82; 30000;occ; 62; 0;20464
19; -410.7; 28-JAN-2006 18:14:12; Dark ; 37.0; 85; Kap Sco ; 2.41; 28000;occ; 74; 0;20464
20; -342.6; 28-JAN-2006 18:15:20; Dark ; 36.0; 40; The Sco ; 1.86; 7100;occ; 72; 0;20464

```

21; -228.6; 28-JAN-2006 18:17:14; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20464  
 22; -134.3; 28-JAN-2006 18:18:49; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20464  
 23; 75.1; 28-JAN-2006 18:22:18; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;20465  
 24; 170.2; 28-JAN-2006 18:23:53; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;20465  
 25; 330.9; 28-JAN-2006 18:26:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20465  
 26; 445.6; 28-JAN-2006 18:28:29; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;20465  
 27; 671.3; 28-JAN-2006 18:32:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20465  
 28; 808.4; 28-JAN-2006 18:34:31; Dark ; 36.5; 71; Iot Car ; 2.25; 7700;occ; 73; 0;20465  
 29; 915.0; 28-JAN-2006 18:36:18; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20465

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060128\_183852\_000059202044\_00371\_20465\_0195.N1

1; -4967.4; 28-JAN-2006 18:38:52; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20465  
 2; -4841.7; 28-JAN-2006 18:40:57; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20465  
 3; -4756.4; 28-JAN-2006 18:42:23; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;20465  
 4; -4609.6; 28-JAN-2006 18:44:49; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20465  
 5; -4527.0; 28-JAN-2006 18:46:12; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20465  
 6; -4397.7; 28-JAN-2006 18:48:21; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;20465  
 7; -3989.1; 28-JAN-2006 18:55:10; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;20465  
 8; -3842.3; 28-JAN-2006 18:57:37; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20465  
 9; -3733.9; 28-JAN-2006 18:59:25; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20465  
 10; -3477.7; 28-JAN-2006 19:03:41; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20465  
 11; -3351.3; 28-JAN-2006 19:05:48; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20465  
 12; -2608.4; 28-JAN-2006 19:18:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20465  
 13; -1948.8; 28-JAN-2006 19:29:10; Bright; 14.0; 130; 23Bet Dra ; 2.80; 5800;occ; 28; 0;20465  
 14; -1737.5; 28-JAN-2006 19:32:41; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20465  
 15; -1251.1; 28-JAN-2006 19:40:48; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20465  
 16; -1123.9; 28-JAN-2006 19:42:55; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20465  
 17; -743.1; 28-JAN-2006 19:49:16; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20465  
 18; -480.4; 28-JAN-2006 19:53:39; Dark ; 31.0; 136; 23Tau Sco ; 2.82; 30000;occ; 62; 0;20465  
 19; -410.6; 28-JAN-2006 19:54:48; Dark ; 39.5; 85; Kap Sco ; 2.41; 28000;occ; 79; 0;20465  
 20; -342.5; 28-JAN-2006 19:55:56; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20465  
 21; -228.5; 28-JAN-2006 19:57:50; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20465  
 22; -134.2; 28-JAN-2006 19:59:25; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;20465  
 23; 75.4; 28-JAN-2006 20:02:54; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20466  
 24; 170.7; 28-JAN-2006 20:04:30; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20466  
 25; 331.2; 28-JAN-2006 20:07:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20466  
 26; 446.1; 28-JAN-2006 20:09:05; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20466  
 27; 671.5; 28-JAN-2006 20:12:51; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;20466  
 28; 808.8; 28-JAN-2006 20:15:08; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20466  
 29; 915.2; 28-JAN-2006 20:16:54; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;20466

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060129\_005105\_000042022044\_00374\_20468\_0136.N1

1; -741.7; 29-JAN-2006 00:51:05; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20468  
 2; -431.8; 29-JAN-2006 00:56:15; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20468  
 3; -341.7; 29-JAN-2006 00:57:45; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20468  
 4; -133.5; 29-JAN-2006 01:01:13; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;20468  
 5; 76.5; 29-JAN-2006 01:04:43; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;20469  
 6; 172.3; 29-JAN-2006 01:06:19; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20469  
 7; 332.1; 29-JAN-2006 01:08:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20469  
 8; 447.7; 29-JAN-2006 01:10:54; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;20469  
 9; 672.2; 29-JAN-2006 01:14:39; Dark ; 35.5; 29; Bet Car ; 1.67; 10200;occ; 71; 0;20469  
 10; 809.8; 29-JAN-2006 01:16:56; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20469  
 11; 916.1; 29-JAN-2006 01:18:43; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20469  
 12; 1069.5; 29-JAN-2006 01:21:16; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20469  
 13; 1195.1; 29-JAN-2006 01:23:22; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20469  
 14; 1280.3; 29-JAN-2006 01:24:47; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20469  
 15; 1427.0; 29-JAN-2006 01:27:14; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20469  
 16; 1509.7; 29-JAN-2006 01:28:36; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20469  
 17; 1638.7; 29-JAN-2006 01:30:45; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;20469  
 18; 2046.9; 29-JAN-2006 01:37:33; Dark ; 40.0; 153; 3Bet CMi ; 2.89; 13100;occ; 80; 0;20469  
 19; 2194.0; 29-JAN-2006 01:40:01; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20469  
 20; 2302.7; 29-JAN-2006 01:41:49; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20469  
 21; 2559.0; 29-JAN-2006 01:46:06; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20469  
 22; 2685.2; 29-JAN-2006 01:48:12; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20469  
 23; 3427.6; 29-JAN-2006 02:00:34; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20469

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060129\_021145\_000054002044\_00375\_20469\_0137.N1

1; 4098.2; 29-JAN-2006 02:11:45; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20469  
 2; 4299.0; 29-JAN-2006 02:15:06; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20469  
 3; 4785.9; 29-JAN-2006 02:23:13; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20469  
 4; 4913.2; 29-JAN-2006 02:25:20; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20469



```

5; 5294.6; 29-JAN-2006 02:31:41; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20469
6; 5558.0; 29-JAN-2006 02:36:05; Dark ; 4.0; 136; 23Tau Sco ; 2.82; 30000;occ; 8; 0;20469
7; 5604.4; 29-JAN-2006 02:36:51; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20469
8; 5694.5; 29-JAN-2006 02:38:21; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20469
9; 5808.4; 29-JAN-2006 02:40:15; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20469
10; 5902.7; 29-JAN-2006 02:41:49; Dark ; 36.5; 141; Bet Ara ; 2.84; 4600;occ; 73; 0;20469
11; 6112.7; 29-JAN-2006 02:45:19; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20469
12; 6208.7; 29-JAN-2006 02:46:55; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20469
13; 6368.2; 29-JAN-2006 02:49:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20469
14; 6484.3; 29-JAN-2006 02:51:31; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20469
15; 6708.4; 29-JAN-2006 02:55:15; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20469
16; 6846.1; 29-JAN-2006 02:57:33; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;20469
17; 6952.4; 29-JAN-2006 02:59:19; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;20469
18; 7105.8; 29-JAN-2006 03:01:52; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20469
19; 7231.3; 29-JAN-2006 03:03:58; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20469
20; 7316.3; 29-JAN-2006 03:05:23; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20469
21; 7463.2; 29-JAN-2006 03:07:50; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20469
22; 7545.8; 29-JAN-2006 03:09:12; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20469
23; 7674.9; 29-JAN-2006 03:11:22; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20469
24; 8082.8; 29-JAN-2006 03:18:09; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;20469
25; 8230.1; 29-JAN-2006 03:20:37; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20469
26; 8338.8; 29-JAN-2006 03:22:25; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20469
27; 8595.1; 29-JAN-2006 03:26:42; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20469
28; 8721.3; 29-JAN-2006 03:28:48; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20469
29; 9463.5; 29-JAN-2006 03:41:10; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;20469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060129_035221_000054012044_00376_20470_0138.N1
1; 4098.3; 29-JAN-2006 03:52:21; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;20470
2; 4299.2; 29-JAN-2006 03:55:42; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20470
3; 4786.3; 29-JAN-2006 04:03:49; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20470
4; 4913.4; 29-JAN-2006 04:05:56; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20470
5; 5295.1; 29-JAN-2006 04:12:18; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20470
6; 5604.8; 29-JAN-2006 04:17:27; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20470
7; 5694.7; 29-JAN-2006 04:18:57; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;20470
8; 5808.6; 29-JAN-2006 04:20:51; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20470
9; 5903.0; 29-JAN-2006 04:22:26; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;20470
10; 6113.2; 29-JAN-2006 04:25:56; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20470
11; 6209.3; 29-JAN-2006 04:27:32; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;20470
12; 6368.6; 29-JAN-2006 04:30:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20470
13; 6484.8; 29-JAN-2006 04:32:07; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20470
14; 6708.7; 29-JAN-2006 04:35:51; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;20470
15; 6846.5; 29-JAN-2006 04:38:09; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20470
16; 6952.8; 29-JAN-2006 04:39:55; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20470
17; 7106.1; 29-JAN-2006 04:42:29; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;20470
18; 7231.7; 29-JAN-2006 04:44:34; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20470
19; 7316.7; 29-JAN-2006 04:45:59; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;20470
20; 7463.4; 29-JAN-2006 04:48:26; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20470
21; 7546.1; 29-JAN-2006 04:49:49; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20470
22; 7675.2; 29-JAN-2006 04:51:58; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20470
23; 8082.9; 29-JAN-2006 04:58:45; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;20470
24; 8230.3; 29-JAN-2006 05:01:13; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20470
25; 8339.1; 29-JAN-2006 05:03:02; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20470
26; 8595.3; 29-JAN-2006 05:07:18; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20470
27; 8721.7; 29-JAN-2006 05:09:24; Bright; 33.0; 42; 34Bet Aur ; 1.90; 10200;occ; 66; 0;20470
28; 9463.6; 29-JAN-2006 05:21:46; Bright; 37.0; 49; 1Alp UMI ; 1.99; 6300;occ; 74; 0;20470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060129_053257_000053992044_00377_20471_0139.N1
1; -1937.5; 29-JAN-2006 05:32:57; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;20471
2; -1736.7; 29-JAN-2006 05:36:18; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20471
3; -1249.6; 29-JAN-2006 05:44:25; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20471
4; -1122.2; 29-JAN-2006 05:46:32; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20471
5; -740.4; 29-JAN-2006 05:52:54; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20471
6; -430.9; 29-JAN-2006 05:58:04; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20471
7; -341.2; 29-JAN-2006 05:59:33; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20471
8; -227.1; 29-JAN-2006 06:01:27; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20471
9; -132.9; 29-JAN-2006 06:03:02; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;20471
10; 77.5; 29-JAN-2006 06:06:32; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;20472
11; 173.9; 29-JAN-2006 06:08:08; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;20472
12; 332.9; 29-JAN-2006 06:10:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20472
13; 449.4; 29-JAN-2006 06:12:44; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;20472

```

```

14; 673.0; 29-JAN-2006 06:16:28; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20472
15; 810.8; 29-JAN-2006 06:18:45; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20472
16; 917.1; 29-JAN-2006 06:20:32; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20472
17; 1070.4; 29-JAN-2006 06:23:05; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20472
18; 1195.9; 29-JAN-2006 06:25:10; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20472
19; 1280.9; 29-JAN-2006 06:26:35; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20472
20; 1427.6; 29-JAN-2006 06:29:02; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20472
21; 1510.2; 29-JAN-2006 06:30:25; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20472
22; 1639.4; 29-JAN-2006 06:32:34; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;20472
23; 2046.8; 29-JAN-2006 06:39:21; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;20472
24; 2194.5; 29-JAN-2006 06:41:49; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20472
25; 2303.2; 29-JAN-2006 06:43:38; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20472
26; 2559.6; 29-JAN-2006 06:47:54; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20472
27; 2685.9; 29-JAN-2006 06:50:00; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20472
28; 3427.6; 29-JAN-2006 07:02:22; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060129_194336_000041542044_00386_20480_0140.N1
1; 813.5; 29-JAN-2006 19:43:36; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20480
2; 919.6; 29-JAN-2006 19:45:22; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20480
3; 1072.5; 29-JAN-2006 19:47:55; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;20480
4; 1197.9; 29-JAN-2006 19:50:00; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20480
5; 1282.3; 29-JAN-2006 19:51:24; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;20480
6; 1428.9; 29-JAN-2006 19:53:51; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20480
7; 1511.5; 29-JAN-2006 19:55:14; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;20480
8; 1640.7; 29-JAN-2006 19:57:23; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;20480
9; 2047.0; 29-JAN-2006 20:04:09; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;20480
10; 2195.3; 29-JAN-2006 20:06:37; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20480
11; 2304.4; 29-JAN-2006 20:08:26; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20480
12; 2561.0; 29-JAN-2006 20:12:43; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20480
13; 2687.2; 29-JAN-2006 20:14:49; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20480
14; 3427.7; 29-JAN-2006 20:27:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20480
15; 4098.9; 29-JAN-2006 20:38:21; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20480
16; 4300.6; 29-JAN-2006 20:41:43; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20480
17; 4789.0; 29-JAN-2006 20:49:51; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20480
18; 4916.3; 29-JAN-2006 20:51:58; Bright; 52.5; 126; 60Bet Oph ; 2.77; 4250;occ; 105; 0;20480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060129_205822_000056872044_00386_20480_0141.N1
1; -736.5; 29-JAN-2006 20:58:22; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20480
2; -428.2; 29-JAN-2006 21:03:30; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20480
3; -338.7; 29-JAN-2006 21:04:59; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;20480
4; -225.1; 29-JAN-2006 21:06:53; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20480
5; -130.9; 29-JAN-2006 21:08:27; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20480
6; 80.7; 29-JAN-2006 21:11:59; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20481
7; 178.6; 29-JAN-2006 21:13:37; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20481
8; 335.4; 29-JAN-2006 21:16:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20481
9; 454.2; 29-JAN-2006 21:18:12; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20481
10; 675.1; 29-JAN-2006 21:21:53; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20481
11; 813.8; 29-JAN-2006 21:24:12; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20481
12; 919.9; 29-JAN-2006 21:25:58; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20481
13; 1072.7; 29-JAN-2006 21:28:31; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20481
14; 1198.1; 29-JAN-2006 21:30:36; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20481
15; 1282.5; 29-JAN-2006 21:32:00; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;20481
16; 1429.1; 29-JAN-2006 21:34:27; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;20481
17; 1511.6; 29-JAN-2006 21:35:50; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;20481
18; 1640.8; 29-JAN-2006 21:37:59; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;20481
19; 2047.0; 29-JAN-2006 21:44:45; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;20481
20; 2195.4; 29-JAN-2006 21:47:13; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20481
21; 2304.4; 29-JAN-2006 21:49:02; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20481
22; 2561.3; 29-JAN-2006 21:53:19; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20481
23; 2687.3; 29-JAN-2006 21:55:25; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20481
24; 3427.6; 29-JAN-2006 22:07:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20481
25; 4098.9; 29-JAN-2006 22:18:57; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20481
26; 4300.7; 29-JAN-2006 22:22:19; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20481
27; 4789.2; 29-JAN-2006 22:30:27; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20481
28; 4916.6; 29-JAN-2006 22:32:35; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060129_223858_000060442044_00387_20481_0142.N1
1; 5300.0; 29-JAN-2006 22:38:58; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20481
2; 5607.9; 29-JAN-2006 22:44:06; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;20481
3; 5697.3; 29-JAN-2006 22:45:35; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20481
4; 5811.1; 29-JAN-2006 22:47:29; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20481

```

```

5; 5905.1; 29-JAN-2006 22:49:03; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;20481
6; 6116.9; 29-JAN-2006 22:52:35; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20481
7; 6215.0; 29-JAN-2006 22:54:13; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;20481
8; 6371.5; 29-JAN-2006 22:56:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20481
9; 6490.6; 29-JAN-2006 22:58:49; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;20481
10; 6711.2; 29-JAN-2006 23:02:29; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20481
11; 6850.0; 29-JAN-2006 23:04:48; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20481
12; 6956.0; 29-JAN-2006 23:06:34; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20481
13; 7108.8; 29-JAN-2006 23:09:07; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20481
14; 7234.1; 29-JAN-2006 23:11:12; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;20481
15; 7318.5; 29-JAN-2006 23:12:37; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20481
16; 7465.1; 29-JAN-2006 23:15:03; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;20481
17; 7547.6; 29-JAN-2006 23:16:26; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20481
18; 7676.8; 29-JAN-2006 23:18:35; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;20481
19; 8082.7; 29-JAN-2006 23:25:21; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;20481
20; 8597.2; 29-JAN-2006 23:33:55; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20481
21; 8723.2; 29-JAN-2006 23:36:01; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20481
22; 9463.4; 29-JAN-2006 23:48:21; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;20481
23;10134.8; 29-JAN-2006 23:59:33; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;20481
24;10336.6; 30-JAN-2006 00:02:55; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20481
25;10825.2; 30-JAN-2006 00:11:03; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20481
26;10952.7; 30-JAN-2006 00:13:11; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;20481
27;11336.2; 30-JAN-2006 00:19:34; Dark ; 8.5; 86; 35Eta Oph ; 2.43; 10200;occ; 17; 0;20481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060129_071333_000036142044_00378_20472_0196.N1
1;-1937.4; 29-JAN-2006 07:13:33; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;20472
2;-1736.5; 29-JAN-2006 07:16:54; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20472
3;-1249.3; 29-JAN-2006 07:25:01; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20472
4;-1121.9; 29-JAN-2006 07:27:09; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;20472
5; -740.0; 29-JAN-2006 07:33:30; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20472
6; -430.5; 29-JAN-2006 07:38:40; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20472
7; -340.8; 29-JAN-2006 07:40:10; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;20472
8; -226.9; 29-JAN-2006 07:42:04; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20472
9; -132.6; 29-JAN-2006 07:43:38; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;20472
10; 77.9; 29-JAN-2006 07:47:08; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;20473
11; 174.4; 29-JAN-2006 07:48:45; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;20473
12; 333.2; 29-JAN-2006 07:51:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20473
13; 450.0; 29-JAN-2006 07:53:20; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;20473
14; 673.3; 29-JAN-2006 07:57:04; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20473
15; 811.3; 29-JAN-2006 07:59:22; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20473
16; 917.5; 29-JAN-2006 08:01:08; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20473
17; 1070.7; 29-JAN-2006 08:03:41; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;20473
18; 1196.2; 29-JAN-2006 08:05:47; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;20473
19; 1281.1; 29-JAN-2006 08:07:12; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20473
20; 1427.8; 29-JAN-2006 08:09:38; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20473
21; 1510.5; 29-JAN-2006 08:11:01; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20473
22; 1639.5; 29-JAN-2006 08:13:10; Dark ; 38.0; 1; 9Alp CMA ;-1.44; 11000;occ; 76; 0;20473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060129_081310_000060782044_00379_20473_0197.N1
1;-4396.4; 29-JAN-2006 08:13:10; Dark ; 41.5; 1; 9Alp CMA ;-1.44; 11000;occ; 83; 0;20473
2;-3989.0; 29-JAN-2006 08:19:57; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;20473
3;-3841.4; 29-JAN-2006 08:22:25; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20473
4;-3732.6; 29-JAN-2006 08:24:14; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20473
5;-3476.1; 29-JAN-2006 08:28:30; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20473
6;-3350.0; 29-JAN-2006 08:30:36; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;20473
7;-2608.3; 29-JAN-2006 08:42:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20473
8;-1937.5; 29-JAN-2006 08:54:09; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;20473
9;-1736.3; 29-JAN-2006 08:57:30; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20473
10;-1248.9; 29-JAN-2006 09:05:37; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;20473
11;-1121.7; 29-JAN-2006 09:07:45; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20473
12; -739.6; 29-JAN-2006 09:14:07; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20473
13; -430.3; 29-JAN-2006 09:19:16; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;20473
14; -340.6; 29-JAN-2006 09:20:46; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20473
15; -226.6; 29-JAN-2006 09:22:40; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20473
16; -132.4; 29-JAN-2006 09:24:14; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;20473
17; 78.3; 29-JAN-2006 09:27:45; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20474
18; 174.9; 29-JAN-2006 09:29:21; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20474
19; 333.4; 29-JAN-2006 09:32:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20474
20; 450.5; 29-JAN-2006 09:33:57; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20474
21; 673.5; 29-JAN-2006 09:37:40; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20474

```



22; 811.5; 29-JAN-2006 09:39:58; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20474  
 23; 917.7; 29-JAN-2006 09:41:44; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20474  
 24; 1071.0; 29-JAN-2006 09:44:17; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20474  
 25; 1196.4; 29-JAN-2006 09:46:23; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20474  
 26; 1281.2; 29-JAN-2006 09:47:48; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20474  
 27; 1427.9; 29-JAN-2006 09:50:14; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20474  
 28; 1510.5; 29-JAN-2006 09:51:37; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20474  
 29; 1639.7; 29-JAN-2006 09:53:46; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;20474

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060129\_095409\_000059212044\_00380\_20474\_0198.N1

1; 1662.2; 29-JAN-2006 09:54:09; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 45;20474  
 2; 2046.8; 29-JAN-2006 10:00:33; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;20474  
 3; 2194.7; 29-JAN-2006 10:03:01; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20474  
 4; 2303.5; 29-JAN-2006 10:04:50; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20474  
 5; 2560.0; 29-JAN-2006 10:09:06; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20474  
 6; 2686.0; 29-JAN-2006 10:11:12; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20474  
 7; 3427.5; 29-JAN-2006 10:23:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20474  
 8; 4098.5; 29-JAN-2006 10:34:45; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20474  
 9; 4299.6; 29-JAN-2006 10:38:06; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20474  
 10; 4787.2; 29-JAN-2006 10:46:14; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20474  
 11; 4914.5; 29-JAN-2006 10:48:21; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20474  
 12; 5296.9; 29-JAN-2006 10:54:43; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20474  
 13; 5605.8; 29-JAN-2006 10:59:52; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;20474  
 14; 5695.5; 29-JAN-2006 11:01:22; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20474  
 15; 5809.5; 29-JAN-2006 11:03:16; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20474  
 16; 5903.7; 29-JAN-2006 11:04:50; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20474  
 17; 6114.5; 29-JAN-2006 11:08:21; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;20474  
 18; 6211.3; 29-JAN-2006 11:09:58; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20474  
 19; 6369.6; 29-JAN-2006 11:12:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20474  
 20; 6486.8; 29-JAN-2006 11:14:33; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20474  
 21; 6709.6; 29-JAN-2006 11:18:16; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20474  
 22; 6847.7; 29-JAN-2006 11:20:34; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20474  
 23; 6953.9; 29-JAN-2006 11:22:20; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20474  
 24; 7107.0; 29-JAN-2006 11:24:53; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20474  
 25; 7232.5; 29-JAN-2006 11:26:59; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20474  
 26; 7317.3; 29-JAN-2006 11:28:24; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20474  
 27; 7463.9; 29-JAN-2006 11:30:50; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;20474  
 28; 7546.6; 29-JAN-2006 11:32:13; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20474

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060129\_113422\_000059432044\_00381\_20475\_0199.N1

1; 1639.9; 29-JAN-2006 11:34:22; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;20475  
 2; 2046.8; 29-JAN-2006 11:41:09; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;20475  
 3; 2194.7; 29-JAN-2006 11:43:37; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20475  
 4; 2303.6; 29-JAN-2006 11:45:26; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20475  
 5; 2560.0; 29-JAN-2006 11:49:42; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20475  
 6; 2686.2; 29-JAN-2006 11:51:49; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20475  
 7; 3427.5; 29-JAN-2006 12:04:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20475  
 8; 4098.6; 29-JAN-2006 12:15:21; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;20475  
 9; 4299.8; 29-JAN-2006 12:18:42; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20475  
 10; 4787.6; 29-JAN-2006 12:26:50; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20475  
 11; 4914.7; 29-JAN-2006 12:28:57; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20475  
 12; 5297.3; 29-JAN-2006 12:35:20; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20475  
 13; 5606.1; 29-JAN-2006 12:40:28; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20475  
 14; 5695.8; 29-JAN-2006 12:41:58; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;20475  
 15; 5809.8; 29-JAN-2006 12:43:52; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20475  
 16; 5903.9; 29-JAN-2006 12:45:26; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;20475  
 17; 6114.8; 29-JAN-2006 12:48:57; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;20475  
 18; 6211.8; 29-JAN-2006 12:50:34; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;20475  
 19; 6369.9; 29-JAN-2006 12:53:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20475  
 20; 6487.5; 29-JAN-2006 12:55:10; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20475  
 21; 6709.9; 29-JAN-2006 12:58:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20475  
 22; 6848.0; 29-JAN-2006 13:01:10; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20475  
 23; 6954.2; 29-JAN-2006 13:02:57; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20475  
 24; 7107.3; 29-JAN-2006 13:05:30; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20475  
 25; 7232.8; 29-JAN-2006 13:07:35; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;20475  
 26; 7317.5; 29-JAN-2006 13:09:00; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20475  
 27; 7464.2; 29-JAN-2006 13:11:26; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20475  
 28; 7546.8; 29-JAN-2006 13:12:49; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20475

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060129\_131301\_000059702044\_00382\_20476\_0200.N1

1; 1522.9; 29-JAN-2006 13:13:01; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 24;20476

```

2; 1640.0; 29-JAN-2006 13:14:58; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;20476
3; 2046.9; 29-JAN-2006 13:21:45; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;20476
4; 2194.9; 29-JAN-2006 13:24:13; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20476
5; 2303.8; 29-JAN-2006 13:26:02; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20476
6; 2560.4; 29-JAN-2006 13:30:19; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20476
7; 2686.4; 29-JAN-2006 13:32:25; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20476
8; 3427.7; 29-JAN-2006 13:44:46; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20476
9; 4098.7; 29-JAN-2006 13:55:57; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20476
10; 4300.0; 29-JAN-2006 13:59:18; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20476
11; 4787.9; 29-JAN-2006 14:07:26; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20476
12; 4915.2; 29-JAN-2006 14:09:33; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;20476
13; 5297.6; 29-JAN-2006 14:15:56; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20476
14; 5606.5; 29-JAN-2006 14:21:05; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20476
15; 5696.2; 29-JAN-2006 14:22:34; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20476
16; 5810.0; 29-JAN-2006 14:24:28; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20476
17; 5904.2; 29-JAN-2006 14:26:02; Dark ; 36.0; 141; Bet Ara ; 2.84; 4600;occ; 72; 0;20476
18; 6115.2; 29-JAN-2006 14:29:33; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;20476
19; 6212.5; 29-JAN-2006 14:31:11; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20476
20; 6370.2; 29-JAN-2006 14:33:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20476
21; 6488.0; 29-JAN-2006 14:35:46; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;20476
22; 6710.1; 29-JAN-2006 14:39:28; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;20476
23; 6848.5; 29-JAN-2006 14:41:47; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20476
24; 6954.6; 29-JAN-2006 14:43:33; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20476
25; 7107.6; 29-JAN-2006 14:46:06; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20476
26; 7233.1; 29-JAN-2006 14:48:11; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;20476
27; 7317.8; 29-JAN-2006 14:49:36; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20476
28; 7464.4; 29-JAN-2006 14:52:03; Dark ; 29.5; 23; 21Eps CMa ; 1.50; 26000;occ; 59; 0;20476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060129_145203_000045162044_00383_20477_0201.N1
1; -4607.6; 29-JAN-2006 14:52:03; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20477
2; -4524.8; 29-JAN-2006 14:53:25; Dark ; 36.0; 179; 240mi2Cma ; 3.03; 24000;occ; 72; 0;20477
3; -4395.8; 29-JAN-2006 14:55:34; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;20477
4; -3989.1; 29-JAN-2006 15:02:21; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;20477
5; -3840.9; 29-JAN-2006 15:04:49; Bright; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;20477
6; -3732.1; 29-JAN-2006 15:06:38; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20477
7; -3475.3; 29-JAN-2006 15:10:55; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20477
8; -3349.4; 29-JAN-2006 15:13:01; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20477
9; -2608.3; 29-JAN-2006 15:25:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20477
10; -1937.2; 29-JAN-2006 15:36:33; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20477
11; -1735.7; 29-JAN-2006 15:39:54; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20477
12; -1247.8; 29-JAN-2006 15:48:02; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20477
13; -1120.4; 29-JAN-2006 15:50:10; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;20477
14; -737.7; 29-JAN-2006 15:56:32; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;20477
15; -429.1; 29-JAN-2006 16:01:41; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20477
16; -339.4; 29-JAN-2006 16:03:11; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20477
17; -225.7; 29-JAN-2006 16:05:04; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;20477
18; -131.4; 29-JAN-2006 16:06:39; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060129_193123_000007692044_00386_20480_0202.N1
1; 80.4; 29-JAN-2006 19:31:23; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;20480
2; 178.1; 29-JAN-2006 19:33:00; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20480
3; 335.1; 29-JAN-2006 19:35:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20480
4; 453.7; 29-JAN-2006 19:37:36; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20480
5; 674.9; 29-JAN-2006 19:41:17; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20480
6; 813.5; 29-JAN-2006 19:43:36; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060130_001934_000056872044_00388_20482_0143.N1
1; -735.5; 30-JAN-2006 00:19:34; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20482
2; -427.6; 30-JAN-2006 00:24:42; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;20482
3; -338.3; 30-JAN-2006 00:26:11; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;20482
4; -224.6; 30-JAN-2006 00:28:05; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20482
5; -130.5; 30-JAN-2006 00:29:39; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20482
6; 81.3; 30-JAN-2006 00:33:11; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20483
7; 179.7; 30-JAN-2006 00:34:49; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;20483
8; 335.9; 30-JAN-2006 00:37:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20483
9; 455.3; 30-JAN-2006 00:39:25; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;20483
10; 675.6; 30-JAN-2006 00:43:05; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20483
11; 814.5; 30-JAN-2006 00:45:24; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20483
12; 920.5; 30-JAN-2006 00:47:10; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20483
13; 1073.1; 30-JAN-2006 00:49:43; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20483
14; 1198.5; 30-JAN-2006 00:51:48; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20483

```

```

15; 1282.9; 30-JAN-2006 00:53:13; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20483
16; 1429.4; 30-JAN-2006 00:55:39; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;20483
17; 1512.0; 30-JAN-2006 00:57:02; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20483
18; 1641.1; 30-JAN-2006 00:59:11; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;20483
19; 2046.8; 30-JAN-2006 01:05:57; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;20483
20; 2561.5; 30-JAN-2006 01:14:31; Bright; 52.0; 107; 37The Aur ; 2.65; 11000;occ; 104; 0;20483
21; 2687.6; 30-JAN-2006 01:16:37; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20483
22; 3427.6; 30-JAN-2006 01:28:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;20483
23; 4099.0; 30-JAN-2006 01:40:09; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20483
24; 4301.1; 30-JAN-2006 01:43:31; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20483
25; 4789.7; 30-JAN-2006 01:51:39; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20483
26; 4917.1; 30-JAN-2006 01:53:47; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060130_020011_000041962044_00389_20483_0144.N1
1; 5300.9; 30-JAN-2006 02:00:11; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20483
2; 5608.6; 30-JAN-2006 02:05:18; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;20483
3; 5697.9; 30-JAN-2006 02:06:48; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20483
4; 5905.7; 30-JAN-2006 02:10:15; Dark ; 36.0; 141; Bet Ara ; 2.84; 4600;occ; 72; 0;20483
5; 6117.6; 30-JAN-2006 02:13:47; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;20483
6; 6216.1; 30-JAN-2006 02:15:26; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20483
7; 6372.1; 30-JAN-2006 02:18:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20483
8; 6491.7; 30-JAN-2006 02:20:01; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20483
9; 6711.7; 30-JAN-2006 02:23:41; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20483
10; 6850.8; 30-JAN-2006 02:26:01; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20483
11; 6956.7; 30-JAN-2006 02:27:46; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20483
12; 7109.4; 30-JAN-2006 02:30:19; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20483
13; 7234.8; 30-JAN-2006 02:32:25; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20483
14; 7318.9; 30-JAN-2006 02:33:49; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20483
15; 7465.4; 30-JAN-2006 02:36:15; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20483
16; 7548.0; 30-JAN-2006 02:37:38; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20483
17; 7677.2; 30-JAN-2006 02:39:47; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;20483
18; 8082.6; 30-JAN-2006 02:46:32; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;20483
19; 8597.7; 30-JAN-2006 02:55:07; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20483
20; 8723.7; 30-JAN-2006 02:57:13; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20483
21; 9463.5; 30-JAN-2006 03:09:33; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;20483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060130_032045_000053972044_00390_20484_0145.N1
1; -1936.9; 30-JAN-2006 03:20:45; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20484
2; -1734.7; 30-JAN-2006 03:24:07; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20484
3; -1246.0; 30-JAN-2006 03:32:16; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20484
4; -1118.4; 30-JAN-2006 03:34:23; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;20484
5; -734.5; 30-JAN-2006 03:40:47; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;20484
6; -426.9; 30-JAN-2006 03:45:55; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20484
7; -337.7; 30-JAN-2006 03:47:24; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20484
8; -223.9; 30-JAN-2006 03:49:18; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20484
9; -129.8; 30-JAN-2006 03:50:52; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;20484
10; 82.3; 30-JAN-2006 03:54:24; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;20485
11; 180.9; 30-JAN-2006 03:56:02; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20485
12; 336.6; 30-JAN-2006 03:58:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20485
13; 456.5; 30-JAN-2006 04:00:38; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20485
14; 676.3; 30-JAN-2006 04:04:18; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;20485
15; 815.4; 30-JAN-2006 04:06:37; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20485
16; 921.3; 30-JAN-2006 04:08:23; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;20485
17; 1073.9; 30-JAN-2006 04:10:55; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;20485
18; 1199.4; 30-JAN-2006 04:13:01; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20485
19; 1283.4; 30-JAN-2006 04:14:25; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20485
20; 1430.0; 30-JAN-2006 04:16:52; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20485
21; 1512.6; 30-JAN-2006 04:18:14; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20485
22; 1641.7; 30-JAN-2006 04:20:23; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;20485
23; 2047.1; 30-JAN-2006 04:27:09; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;20485
24; 2562.2; 30-JAN-2006 04:35:44; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20485
25; 2688.1; 30-JAN-2006 04:37:50; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20485
26; 3427.9; 30-JAN-2006 04:50:09; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060130_050121_000054002044_00391_20485_0146.N1
1; 4099.1; 30-JAN-2006 05:01:21; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;20485
2; 4301.5; 30-JAN-2006 05:04:43; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20485
3; 4790.4; 30-JAN-2006 05:12:52; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20485
4; 4918.0; 30-JAN-2006 05:15:00; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;20485
5; 5302.0; 30-JAN-2006 05:21:24; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20485
6; 5609.5; 30-JAN-2006 05:26:31; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;20485

```



```

7; 5698.7; 30-JAN-2006 05:28:00; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20485
8; 5812.2; 30-JAN-2006 05:29:54; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;20485
9; 5906.4; 30-JAN-2006 05:31:28; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20485
10; 6139.5; 30-JAN-2006 05:35:21; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;20485
11; 6217.4; 30-JAN-2006 05:36:39; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;20485
12; 6372.8; 30-JAN-2006 05:39:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20485
13; 6493.1; 30-JAN-2006 05:41:15; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20485
14; 6712.5; 30-JAN-2006 05:44:54; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20485
15; 6851.7; 30-JAN-2006 05:47:13; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20485
16; 6957.4; 30-JAN-2006 05:48:59; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20485
17; 7110.2; 30-JAN-2006 05:51:32; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20485
18; 7235.5; 30-JAN-2006 05:53:37; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20485
19; 7319.6; 30-JAN-2006 05:55:01; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;20485
20; 7466.1; 30-JAN-2006 05:57:28; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;20485
21; 7548.7; 30-JAN-2006 05:58:50; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20485
22; 7677.9; 30-JAN-2006 06:00:59; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;20485
23; 8083.1; 30-JAN-2006 06:07:45; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;20485
24; 8232.2; 30-JAN-2006 06:10:14; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20485
25; 8341.5; 30-JAN-2006 06:12:03; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;20485
26; 8598.3; 30-JAN-2006 06:16:20; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20485
27; 8724.2; 30-JAN-2006 06:18:26; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20485
28; 9463.9; 30-JAN-2006 06:30:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060130_205240_000041372044_00401_20495_0147.N1
1;-5217.3; 30-JAN-2006 20:52:40; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20495
2;-5111.6; 30-JAN-2006 20:54:25; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;20495
3;-4959.5; 30-JAN-2006 20:56:57; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;20495
4;-4834.2; 30-JAN-2006 20:59:03; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20495
5;-4750.7; 30-JAN-2006 21:00:26; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;20495
6;-4604.4; 30-JAN-2006 21:02:53; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20495
7;-4521.7; 30-JAN-2006 21:04:15; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20495
8;-4392.4; 30-JAN-2006 21:06:25; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;20495
9;-4042.7; 30-JAN-2006 21:12:14; Dark ; 35.0; 8; 10Alp CMI ; 0.40; 6500;occ; 70; 0;20495
10;-3988.8; 30-JAN-2006 21:13:08; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;20495
11;-3838.5; 30-JAN-2006 21:15:38; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20495
12;-3728.8; 30-JAN-2006 21:17:28; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20495
13;-3471.5; 30-JAN-2006 21:21:45; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;20495
14;-3345.9; 30-JAN-2006 21:23:51; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20495
15;-2608.0; 30-JAN-2006 21:36:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20495
16;-1936.3; 30-JAN-2006 21:47:21; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;20495
17;-1733.0; 30-JAN-2006 21:50:44; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;20495
18;-1242.8; 30-JAN-2006 21:58:54; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;20495
19;-1115.1; 30-JAN-2006 22:01:02; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060130_064157_000036182044_00392_20486_0203.N1
1;-1936.7; 30-JAN-2006 06:41:57; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20486
2;-1734.3; 30-JAN-2006 06:45:19; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20486
3;-1245.4; 30-JAN-2006 06:53:28; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20486
4;-1117.8; 30-JAN-2006 06:55:36; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20486
5;-733.5; 30-JAN-2006 07:02:00; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;20486
6;-426.2; 30-JAN-2006 07:07:07; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20486
7;-337.0; 30-JAN-2006 07:08:36; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20486
8;-223.3; 30-JAN-2006 07:10:30; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20486
9;-129.4; 30-JAN-2006 07:12:04; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;20486
10; 103.7; 30-JAN-2006 07:15:57; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;20487
11; 182.0; 30-JAN-2006 07:17:16; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;20487
12; 337.1; 30-JAN-2006 07:19:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20487
13; 457.6; 30-JAN-2006 07:21:51; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;20487
14; 676.8; 30-JAN-2006 07:25:30; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20487
15; 816.1; 30-JAN-2006 07:27:50; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20487
16; 921.9; 30-JAN-2006 07:29:35; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20487
17; 1074.5; 30-JAN-2006 07:32:08; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;20487
18; 1199.8; 30-JAN-2006 07:34:13; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20487
19; 1283.8; 30-JAN-2006 07:35:37; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20487
20; 1430.3; 30-JAN-2006 07:38:04; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20487
21; 1512.9; 30-JAN-2006 07:39:26; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;20487
22; 1642.1; 30-JAN-2006 07:41:36; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;20487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060130_074136_000060802044_00393_20487_0204.N1
1;-4393.9; 30-JAN-2006 07:41:36; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;20487
2;-3989.0; 30-JAN-2006 07:48:20; Dark ; 37.0; 153; 3Bet CMI ; 2.89; 13100;occ; 74; 0;20487

```

```

3;-3839.5; 30-JAN-2006 07:50:50; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20487
4;-3730.3; 30-JAN-2006 07:52:39; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20487
5;-3473.3; 30-JAN-2006 07:56:56; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20487
6;-3347.6; 30-JAN-2006 07:59:02; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20487
7;-2608.1; 30-JAN-2006 08:11:21; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20487
8;-1936.7; 30-JAN-2006 08:22:33; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;20487
9;-1734.2; 30-JAN-2006 08:25:55; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20487
10;-1245.1; 30-JAN-2006 08:34:04; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20487
11;-1117.4; 30-JAN-2006 08:36:12; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20487
12; -733.0; 30-JAN-2006 08:42:36; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20487
13; -425.9; 30-JAN-2006 08:47:44; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20487
14; -336.8; 30-JAN-2006 08:49:13; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;20487
15; -223.2; 30-JAN-2006 08:51:06; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20487
16; -129.2; 30-JAN-2006 08:52:40; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20487
17; 103.9; 30-JAN-2006 08:56:33; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;20488
18; 182.5; 30-JAN-2006 08:57:52; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20488
19; 337.3; 30-JAN-2006 09:00:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20488
20; 458.2; 30-JAN-2006 09:02:28; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;20488
21; 677.0; 30-JAN-2006 09:06:06; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;20488
22; 816.3; 30-JAN-2006 09:08:26; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;20488
23; 922.1; 30-JAN-2006 09:10:12; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;20488
24; 1074.6; 30-JAN-2006 09:12:44; Dark ; 36.5; 34; Gam2Vel ; 1.79; 23000;occ; 73; 0;20488
25; 1199.9; 30-JAN-2006 09:14:49; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;20488
26; 1283.9; 30-JAN-2006 09:16:13; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20488
27; 1430.5; 30-JAN-2006 09:18:40; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;20488
28; 1513.1; 30-JAN-2006 09:20:03; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20488
29; 1642.2; 30-JAN-2006 09:22:12; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;20488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060130_092212_000059432044_00394_20488_0205.N1
1;-4393.7; 30-JAN-2006 09:22:12; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;20488
2;-3988.9; 30-JAN-2006 09:28:57; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;20488
3;-3839.4; 30-JAN-2006 09:31:26; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20488
4;-3730.1; 30-JAN-2006 09:33:15; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20488
5;-3473.0; 30-JAN-2006 09:37:32; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20488
6;-3347.3; 30-JAN-2006 09:39:38; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20488
7;-2608.1; 30-JAN-2006 09:51:57; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;20488
8;-1936.7; 30-JAN-2006 10:03:09; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20488
9;-1734.0; 30-JAN-2006 10:06:31; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;20488
10;-1244.8; 30-JAN-2006 10:14:41; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20488
11;-1117.2; 30-JAN-2006 10:16:48; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;20488
12; -732.6; 30-JAN-2006 10:23:13; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20488
13; -425.7; 30-JAN-2006 10:28:20; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20488
14; -336.5; 30-JAN-2006 10:29:49; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20488
15; -222.9; 30-JAN-2006 10:31:43; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20488
16; -129.0; 30-JAN-2006 10:33:16; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;20488
17; 104.0; 30-JAN-2006 10:37:09; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;20489
18; 183.0; 30-JAN-2006 10:38:28; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;20489
19; 337.6; 30-JAN-2006 10:41:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20489
20; 458.7; 30-JAN-2006 10:43:04; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20489
21; 677.3; 30-JAN-2006 10:46:43; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20489
22; 816.7; 30-JAN-2006 10:49:02; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;20489
23; 922.4; 30-JAN-2006 10:50:48; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20489
24; 1074.9; 30-JAN-2006 10:53:20; Dark ; 36.5; 34; Gam2Vel ; 1.79; 23000;occ; 73; 0;20489
25; 1200.2; 30-JAN-2006 10:55:26; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20489
26; 1284.1; 30-JAN-2006 10:56:50; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;20489
27; 1430.6; 30-JAN-2006 10:59:16; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20489
28; 1513.1; 30-JAN-2006 11:00:39; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;20489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060130_110040_000061642044_00395_20489_0206.N1
1;-4521.2; 30-JAN-2006 11:00:40; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 3;20489
2;-4393.4; 30-JAN-2006 11:02:48; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;20489
3;-3988.8; 30-JAN-2006 11:09:32; Dark ; 38.0; 153; 3Bet CMi ; 2.89; 13100;occ; 76; 0;20489
4;-3839.2; 30-JAN-2006 11:12:02; Bright; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;20489
5;-3729.8; 30-JAN-2006 11:13:51; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20489
6;-3472.7; 30-JAN-2006 11:18:08; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20489
7;-3347.1; 30-JAN-2006 11:20:14; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20489
8;-2608.0; 30-JAN-2006 11:32:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20489
9;-1936.5; 30-JAN-2006 11:43:45; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;20489
10;-1733.8; 30-JAN-2006 11:47:07; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;20489
11;-1244.4; 30-JAN-2006 11:55:17; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;20489

```

```

12;-1116.8; 30-JAN-2006 11:57:24; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20489
13; -732.0; 30-JAN-2006 12:03:49; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20489
14; -425.3; 30-JAN-2006 12:08:56; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;20489
15; -336.2; 30-JAN-2006 12:10:25; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;20489
16; -222.7; 30-JAN-2006 12:12:19; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20489
17; -128.6; 30-JAN-2006 12:13:53; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;20489
18; 104.3; 30-JAN-2006 12:17:45; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;20490
19; 183.6; 30-JAN-2006 12:19:05; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20490
20; 337.9; 30-JAN-2006 12:21:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20490
21; 459.3; 30-JAN-2006 12:23:41; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;20490
22; 677.5; 30-JAN-2006 12:27:19; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20490
23; 817.1; 30-JAN-2006 12:29:38; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20490
24; 922.8; 30-JAN-2006 12:31:24; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20490
25; 1075.2; 30-JAN-2006 12:33:56; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20490
26; 1200.5; 30-JAN-2006 12:36:02; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;20490
27; 1284.3; 30-JAN-2006 12:37:26; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20490
28; 1430.8; 30-JAN-2006 12:39:52; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20490
29; 1513.3; 30-JAN-2006 12:41:15; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;20490
30; 1642.6; 30-JAN-2006 12:43:24; Dark ; 1.5; 1; 9Alp CMA ;-1.44; 11000;occ; 3; 0;20490
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060130_124324_000058482044_00396_20490_0207.N1
 1;-4393.3; 30-JAN-2006 12:43:24; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;20490
 2;-4042.7; 30-JAN-2006 12:49:14; Dark ; 10.0; 8; 10Alp CMi ; 0.40; 6500;occ; 20; 0;20490
 3;-3988.9; 30-JAN-2006 12:50:08; Dark ; 37.5; 153; 3Bet CMi ; 2.89; 13100;occ; 75; 0;20490
 4;-3839.1; 30-JAN-2006 12:52:38; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20490
 5;-3729.7; 30-JAN-2006 12:54:27; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;20490
 6;-3472.5; 30-JAN-2006 12:58:45; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20490
 7;-3346.9; 30-JAN-2006 13:00:50; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20490
 8;-2608.0; 30-JAN-2006 13:13:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20490
 9;-1936.5; 30-JAN-2006 13:24:21; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20490
10;-1733.7; 30-JAN-2006 13:27:43; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20490
11;-1244.1; 30-JAN-2006 13:35:53; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20490
12;-1116.5; 30-JAN-2006 13:38:01; Bright; 53.0; 126; 60Bet Oph ; 2.77; 4250;occ; 106; 0;20490
13; -731.6; 30-JAN-2006 13:44:26; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20490
14; -424.9; 30-JAN-2006 13:49:32; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;20490
15; -335.9; 30-JAN-2006 13:51:01; Dark ; 36.5; 40; The Sco ; 1.86; 7100;occ; 73; 0;20490
16; -222.3; 30-JAN-2006 13:52:55; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20490
17; -128.4; 30-JAN-2006 13:54:29; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20490
18; 104.5; 30-JAN-2006 13:58:22; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;20491
19; 184.2; 30-JAN-2006 13:59:41; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20491
20; 338.2; 30-JAN-2006 14:02:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20491
21; 459.8; 30-JAN-2006 14:04:17; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;20491
22; 677.8; 30-JAN-2006 14:07:55; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20491
23; 817.4; 30-JAN-2006 14:10:15; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20491
24; 923.1; 30-JAN-2006 14:12:00; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;20491
25; 1075.5; 30-JAN-2006 14:14:33; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;20491
26; 1200.8; 30-JAN-2006 14:16:38; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20491
27; 1284.6; 30-JAN-2006 14:18:02; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20491
28; 1431.0; 30-JAN-2006 14:20:28; Dark ; 25.0; 23; 21Eps CMA ; 1.50; 26000;occ; 50; 0;20491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060130_142028_000059192044_00397_20491_0208.N1
 1;-4605.0; 30-JAN-2006 14:20:28; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20491
 2;-4522.4; 30-JAN-2006 14:21:51; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20491
 3;-4393.2; 30-JAN-2006 14:24:00; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;20491
 4;-4042.7; 30-JAN-2006 14:29:50; Dark ; 10.0; 8; 10Alp CMi ; 0.40; 6500;occ; 20; 0;20491
 5;-3988.8; 30-JAN-2006 14:30:44; Dark ; 40.0; 153; 3Bet CMi ; 2.89; 13100;occ; 80; 0;20491
 6;-3839.0; 30-JAN-2006 14:33:14; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20491
 7;-3729.6; 30-JAN-2006 14:35:04; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20491
 8;-3472.4; 30-JAN-2006 14:39:21; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20491
 9;-3346.8; 30-JAN-2006 14:41:26; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20491
10;-2608.0; 30-JAN-2006 14:53:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20491
11;-1936.5; 30-JAN-2006 15:04:57; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20491
12;-1733.5; 30-JAN-2006 15:08:20; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20491
13;-1243.8; 30-JAN-2006 15:16:29; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;20491
14;-1116.3; 30-JAN-2006 15:18:37; Bright; 53.0; 126; 60Bet Oph ; 2.77; 4250;occ; 106; 0;20491
15; -731.1; 30-JAN-2006 15:25:02; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20491
16; -424.6; 30-JAN-2006 15:30:08; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;20491
17; -335.7; 30-JAN-2006 15:31:37; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;20491
18; -222.0; 30-JAN-2006 15:33:31; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20491
19; -128.2; 30-JAN-2006 15:35:05; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;20491

```



20; 104.7; 30-JAN-2006 15:38:58; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;20492  
 21; 184.7; 30-JAN-2006 15:40:18; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;20492  
 22; 338.5; 30-JAN-2006 15:42:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20492  
 23; 460.4; 30-JAN-2006 15:44:53; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20492  
 24; 678.1; 30-JAN-2006 15:48:31; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20492  
 25; 817.8; 30-JAN-2006 15:50:51; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20492  
 26; 923.3; 30-JAN-2006 15:52:36; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;20492  
 27; 1075.7; 30-JAN-2006 15:55:09; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20492  
 28; 1201.0; 30-JAN-2006 15:57:14; Dark ; 35.5; 70; Zet Pup ; 2.25; 39000;occ; 71; 0;20492  
 29; 1284.7; 30-JAN-2006 15:58:38; Dark ; 30.5; 117; Pi Pup ; 2.71; 3800;occ; 61; 0;20492

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060130\_155838\_000058652044\_00398\_20492\_0209.N1

1;-4751.3; 30-JAN-2006 15:58:38; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20492  
 2;-4604.9; 30-JAN-2006 16:01:04; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20492  
 3;-4522.3; 30-JAN-2006 16:02:27; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20492  
 4;-4393.1; 30-JAN-2006 16:04:36; Dark ; 45.0; 1; 9Alp CMa ;-1.44; 11000;occ; 90; 0;20492  
 5;-4042.7; 30-JAN-2006 16:10:26; Dark ; 22.0; 8; 10Alp CMi ; 0.40; 6500;occ; 44; 0;20492  
 6;-3988.9; 30-JAN-2006 16:11:20; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;20492  
 7;-3838.9; 30-JAN-2006 16:13:50; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;20492  
 8;-3729.5; 30-JAN-2006 16:15:40; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20492  
 9;-3472.3; 30-JAN-2006 16:19:57; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20492  
 10;-3346.6; 30-JAN-2006 16:22:03; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20492  
 11;-2608.1; 30-JAN-2006 16:34:21; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20492  
 12;-1936.6; 30-JAN-2006 16:45:33; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20492  
 13;-1733.5; 30-JAN-2006 16:48:56; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;20492  
 14;-1243.7; 30-JAN-2006 16:57:06; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;20492  
 15;-1116.1; 30-JAN-2006 16:59:13; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20492  
 16; -730.8; 30-JAN-2006 17:05:38; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;20492  
 17; -424.3; 30-JAN-2006 17:10:45; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20492  
 18; -335.5; 30-JAN-2006 17:12:14; Dark ; 36.5; 40; The Sco ; 1.86; 7100;occ; 73; 0;20492  
 19; -221.9; 30-JAN-2006 17:14:07; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20492  
 20; -128.0; 30-JAN-2006 17:15:41; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;20492  
 21; 104.8; 30-JAN-2006 17:19:34; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;20493  
 22; 185.1; 30-JAN-2006 17:20:54; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;20493  
 23; 338.7; 30-JAN-2006 17:23:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20493  
 24; 460.8; 30-JAN-2006 17:25:30; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;20493  
 25; 678.2; 30-JAN-2006 17:29:07; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;20493  
 26; 818.1; 30-JAN-2006 17:31:27; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;20493  
 27; 923.5; 30-JAN-2006 17:33:13; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20493  
 28; 1075.9; 30-JAN-2006 17:35:45; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20493

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060130\_173750\_000057952044\_00399\_20493\_0210.N1

1; 1201.2; 30-JAN-2006 17:37:50; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;20493  
 2; 1284.8; 30-JAN-2006 17:39:14; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;20493  
 3; 1431.2; 30-JAN-2006 17:41:40; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20493  
 4; 1513.8; 30-JAN-2006 17:43:03; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;20493  
 5; 1643.1; 30-JAN-2006 17:45:12; Dark ; 46.5; 1; 9Alp CMa ;-1.44; 11000;occ; 93; 0;20493  
 6; 1993.2; 30-JAN-2006 17:51:02; Dark ; 22.0; 8; 10Alp CMi ; 0.40; 6500;occ; 44; 0;20493  
 7; 2047.1; 30-JAN-2006 17:51:56; Dark ; 41.5; 153; 3Bet CMi ; 2.89; 13100;occ; 83; 0;20493  
 8; 2197.1; 30-JAN-2006 17:54:26; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;20493  
 9; 2306.7; 30-JAN-2006 17:56:16; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20493  
 10; 2564.0; 30-JAN-2006 18:00:33; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20493  
 11; 2689.5; 30-JAN-2006 18:02:39; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20493  
 12; 3427.9; 30-JAN-2006 18:14:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;20493  
 13; 4099.5; 30-JAN-2006 18:26:09; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;20493  
 14; 4302.6; 30-JAN-2006 18:29:32; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;20493  
 15; 4792.6; 30-JAN-2006 18:37:42; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20493  
 16; 4920.2; 30-JAN-2006 18:39:49; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;20493  
 17; 5305.8; 30-JAN-2006 18:46:15; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;20493  
 18; 5611.9; 30-JAN-2006 18:51:21; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;20493  
 19; 5700.8; 30-JAN-2006 18:52:50; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20493  
 20; 5814.4; 30-JAN-2006 18:54:44; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20493  
 21; 5908.2; 30-JAN-2006 18:56:17; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20493  
 22; 6141.1; 30-JAN-2006 19:00:10; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;20493  
 23; 6221.6; 30-JAN-2006 19:01:31; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;20493  
 24; 6375.0; 30-JAN-2006 19:04:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20493  
 25; 6497.4; 30-JAN-2006 19:06:07; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20493  
 26; 6714.4; 30-JAN-2006 19:09:44; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20493  
 27; 6854.3; 30-JAN-2006 19:12:03; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;20493  
 28; 6959.9; 30-JAN-2006 19:13:49; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;20493

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060130\_191621\_000058142044\_00400\_20494\_0211.N1

1; -4959.8; 30-JAN-2006 19:16:21; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20494  
 2; -4834.6; 30-JAN-2006 19:18:27; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20494  
 3; -4750.9; 30-JAN-2006 19:19:50; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20494  
 4; -4604.5; 30-JAN-2006 19:22:17; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;20494  
 5; -4521.9; 30-JAN-2006 19:23:39; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;20494  
 6; -4392.7; 30-JAN-2006 19:25:48; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;20494  
 7; -4042.8; 30-JAN-2006 19:31:38; Dark ; 35.0; 8; 10Alp CMI ; 0.40; 6500;occ; 70; 0;20494  
 8; -3988.9; 30-JAN-2006 19:32:32; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;20494  
 9; -3838.7; 30-JAN-2006 19:35:02; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20494  
 10; -3729.1; 30-JAN-2006 19:36:52; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20494  
 11; -3471.8; 30-JAN-2006 19:41:09; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20494  
 12; -3346.2; 30-JAN-2006 19:43:15; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20494  
 13; -2608.1; 30-JAN-2006 19:55:33; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;20494  
 14; -1936.5; 30-JAN-2006 20:06:45; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20494  
 15; -1733.3; 30-JAN-2006 20:10:08; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20494  
 16; -1243.1; 30-JAN-2006 20:18:18; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20494  
 17; -1115.4; 30-JAN-2006 20:20:26; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20494  
 18; -729.9; 30-JAN-2006 20:26:51; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20494  
 19; -423.8; 30-JAN-2006 20:31:57; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;20494  
 20; -335.0; 30-JAN-2006 20:33:26; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;20494  
 21; -221.4; 30-JAN-2006 20:35:20; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20494  
 22; -127.5; 30-JAN-2006 20:36:54; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;20494  
 23; 105.2; 30-JAN-2006 20:40:46; Dark ; 36.5; 43; Alp TrA ; 1.91; 4250;occ; 73; 0;20495  
 24; 186.2; 30-JAN-2006 20:42:07; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20495  
 25; 339.3; 30-JAN-2006 20:44:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20495  
 26; 461.9; 30-JAN-2006 20:46:43; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20495  
 27; 678.6; 30-JAN-2006 20:50:20; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20495  
 28; 818.6; 30-JAN-2006 20:52:40; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20495

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060130\_220728\_000056872044\_00401\_20495\_0148.N1

1; -729.3; 30-JAN-2006 22:07:28; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20495  
 2; -423.5; 30-JAN-2006 22:12:34; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20495  
 3; -334.6; 30-JAN-2006 22:14:02; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20495  
 4; -221.0; 30-JAN-2006 22:15:56; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20495  
 5; -127.4; 30-JAN-2006 22:17:30; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;20495  
 6; 105.4; 30-JAN-2006 22:21:22; Dark ; 36.5; 43; Alp TrA ; 1.91; 4250;occ; 73; 0;20496  
 7; 186.7; 30-JAN-2006 22:22:44; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;20496  
 8; 339.6; 30-JAN-2006 22:25:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20496  
 9; 462.4; 30-JAN-2006 22:27:19; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;20496  
 10; 678.8; 30-JAN-2006 22:30:56; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20496  
 11; 818.9; 30-JAN-2006 22:33:16; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20496  
 12; 924.5; 30-JAN-2006 22:35:02; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;20496  
 13; 1076.7; 30-JAN-2006 22:37:34; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20496  
 14; 1201.8; 30-JAN-2006 22:39:39; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;20496  
 15; 1285.4; 30-JAN-2006 22:41:02; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20496  
 16; 1431.5; 30-JAN-2006 22:43:29; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20496  
 17; 1514.3; 30-JAN-2006 22:44:51; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20496  
 18; 1643.6; 30-JAN-2006 22:47:01; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20496  
 19; 1993.1; 30-JAN-2006 22:52:50; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 0;20496  
 20; 2197.6; 30-JAN-2006 22:56:15; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20496  
 21; 2307.2; 30-JAN-2006 22:58:04; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;20496  
 22; 2564.5; 30-JAN-2006 23:02:21; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20496  
 23; 2690.1; 30-JAN-2006 23:04:27; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20496  
 24; 3427.9; 30-JAN-2006 23:16:45; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;20496  
 25; 4099.5; 30-JAN-2006 23:27:57; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;20496  
 26; 4302.9; 30-JAN-2006 23:31:20; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;20496  
 27; 4793.3; 30-JAN-2006 23:39:30; Bright; 54.0; 59; 55Alp Oph ; 2.08; 8900;occ; 108; 0;20496  
 28; 4921.0; 30-JAN-2006 23:41:38; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;20496

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060130\_234804\_000056932044\_00402\_20496\_0149.N1

1; -728.9; 30-JAN-2006 23:48:04; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;20496  
 2; -562.3; 30-JAN-2006 23:50:51; Dark ; 40.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 80; 0;20496  
 3; -334.4; 30-JAN-2006 23:54:38; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;20496  
 4; -127.2; 30-JAN-2006 23:58:06; Dark ; 36.0; 141; Bet Ara ; 2.84; 4600;occ; 72; 0;20496  
 5; 105.6; 31-JAN-2006 00:01:58; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;20497  
 6; 187.2; 31-JAN-2006 00:03:20; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;20497  
 7; 339.8; 31-JAN-2006 00:05:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20497  
 8; 462.9; 31-JAN-2006 00:07:56; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;20497  
 9; 679.1; 31-JAN-2006 00:11:32; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;20497

```

10; 819.4; 31-JAN-2006 00:13:52; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20497
11; 924.8; 31-JAN-2006 00:15:38; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20497
12; 1076.8; 31-JAN-2006 00:18:10; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20497
13; 1202.0; 31-JAN-2006 00:20:15; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20497
14; 1285.5; 31-JAN-2006 00:21:38; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20497
15; 1431.7; 31-JAN-2006 00:24:05; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;20497
16; 1514.5; 31-JAN-2006 00:25:27; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20497
17; 1643.7; 31-JAN-2006 00:27:37; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;20497
18; 1993.1; 31-JAN-2006 00:33:26; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 0;20497
19; 2197.6; 31-JAN-2006 00:36:50; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20497
20; 2307.4; 31-JAN-2006 00:38:40; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20497
21; 2564.7; 31-JAN-2006 00:42:58; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20497
22; 2690.1; 31-JAN-2006 00:45:03; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;20497
23; 3427.8; 31-JAN-2006 00:57:21; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20497
24; 4099.5; 31-JAN-2006 01:08:32; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;20497
25; 4303.1; 31-JAN-2006 01:11:56; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20497
26; 4793.6; 31-JAN-2006 01:20:06; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20497
27; 4921.4; 31-JAN-2006 01:22:14; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;20497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060131_012840_000041902044_00403_20497_0150.N1
 1; -728.4; 31-JAN-2006 01:28:40; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;20497
 2; -562.2; 31-JAN-2006 01:31:27; Dark ; 42.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 85; 0;20497
 3; -422.8; 31-JAN-2006 01:33:46; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;20497
 4; -334.1; 31-JAN-2006 01:35:15; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;20497
 5; -220.6; 31-JAN-2006 01:37:08; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;20497
 6; -126.8; 31-JAN-2006 01:38:42; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;20497
 7; 105.7; 31-JAN-2006 01:42:34; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;20498
 8; 187.8; 31-JAN-2006 01:43:57; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;20498
 9; 340.1; 31-JAN-2006 01:46:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20498
10; 463.5; 31-JAN-2006 01:48:32; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;20498
11; 679.3; 31-JAN-2006 01:52:08; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;20498
12; 819.6; 31-JAN-2006 01:54:28; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;20498
13; 925.1; 31-JAN-2006 01:56:14; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;20498
14; 1077.1; 31-JAN-2006 01:58:46; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;20498
15; 1202.3; 31-JAN-2006 02:00:51; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20498
16; 1285.7; 31-JAN-2006 02:02:14; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20498
17; 1431.9; 31-JAN-2006 02:04:41; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;20498
18; 1514.6; 31-JAN-2006 02:06:03; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20498
19; 1643.8; 31-JAN-2006 02:08:13; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;20498
20; 1993.2; 31-JAN-2006 02:14:02; Dark ; 47.5; 8; 10Alp CMI ; 0.40; 6500;occ; 95; 0;20498
21; 2197.8; 31-JAN-2006 02:17:27; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;20498
22; 2307.4; 31-JAN-2006 02:19:16; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20498
23; 2564.9; 31-JAN-2006 02:23:34; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;20498
24; 2690.4; 31-JAN-2006 02:25:39; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20498
25; 3427.9; 31-JAN-2006 02:37:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060131_024908_000053982044_00404_20498_0151.N1
 1; 4099.7; 31-JAN-2006 02:49:08; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20498
 2; 4303.3; 31-JAN-2006 02:52:32; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20498
 3; 4793.9; 31-JAN-2006 03:00:43; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20498
 4; 4921.7; 31-JAN-2006 03:02:50; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;20498
 5; 5308.0; 31-JAN-2006 03:09:17; Dark ; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;20498
 6; 5474.1; 31-JAN-2006 03:12:03; Dark ; 39.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 79; 0;20498
 7; 5613.6; 31-JAN-2006 03:14:22; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;20498
 8; 5702.2; 31-JAN-2006 03:15:51; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;20498
 9; 5909.3; 31-JAN-2006 03:19:18; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;20498
10; 6142.0; 31-JAN-2006 03:23:11; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;20498
11; 6224.4; 31-JAN-2006 03:24:33; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;20498
12; 6376.3; 31-JAN-2006 03:27:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20498
13; 6500.0; 31-JAN-2006 03:29:09; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20498
14; 6715.6; 31-JAN-2006 03:32:44; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20498
15; 6856.0; 31-JAN-2006 03:35:05; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20498
16; 6961.3; 31-JAN-2006 03:36:50; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;20498
17; 7113.4; 31-JAN-2006 03:39:22; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20498
18; 7238.6; 31-JAN-2006 03:41:27; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20498
19; 7322.0; 31-JAN-2006 03:42:51; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20498
20; 7468.2; 31-JAN-2006 03:45:17; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20498
21; 7550.8; 31-JAN-2006 03:46:40; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20498
22; 7680.0; 31-JAN-2006 03:48:49; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;20498
23; 8029.2; 31-JAN-2006 03:54:38; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;20498

```



```

24; 8233.9; 31-JAN-2006 03:58:03; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;20498
25; 8343.6; 31-JAN-2006 03:59:52; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20498
26; 8601.2; 31-JAN-2006 04:04:10; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20498
27; 8726.7; 31-JAN-2006 04:06:15; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20498
28; 9463.9; 31-JAN-2006 04:18:33; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060131_042945_000053992044_00405_20499_0152.N1
 1; -1936.2; 31-JAN-2006 04:29:45; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;20499
 2; -1732.5; 31-JAN-2006 04:33:08; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;20499
 3; -1241.7; 31-JAN-2006 04:41:19; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;20499
 4; -1113.9; 31-JAN-2006 04:43:27; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20499
 5; -727.4; 31-JAN-2006 04:49:53; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20499
 6; -561.7; 31-JAN-2006 04:52:39; Dark ; 42.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 84; 0;20499
 7; -422.2; 31-JAN-2006 04:54:58; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;20499
 8; -333.5; 31-JAN-2006 04:56:27; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;20499
 9; -220.1; 31-JAN-2006 04:58:21; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20499
10; -126.4; 31-JAN-2006 04:59:54; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;20499
11; 106.2; 31-JAN-2006 05:03:47; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;20500
12; 188.9; 31-JAN-2006 05:05:10; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;20500
13; 340.7; 31-JAN-2006 05:07:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20500
14; 464.6; 31-JAN-2006 05:09:45; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20500
15; 679.9; 31-JAN-2006 05:13:21; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20500
16; 820.4; 31-JAN-2006 05:15:41; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;20500
17; 925.7; 31-JAN-2006 05:17:26; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20500
18; 1077.7; 31-JAN-2006 05:19:58; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20500
19; 1203.0; 31-JAN-2006 05:22:04; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;20500
20; 1286.1; 31-JAN-2006 05:23:27; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;20500
21; 1432.4; 31-JAN-2006 05:25:53; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20500
22; 1515.1; 31-JAN-2006 05:27:16; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20500
23; 1644.2; 31-JAN-2006 05:29:25; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;20500
24; 1993.3; 31-JAN-2006 05:35:14; Dark ; 47.5; 8; 10Alp CMI ; 0.40; 6500;occ; 95; 0;20500
25; 2198.2; 31-JAN-2006 05:38:39; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20500
26; 2307.9; 31-JAN-2006 05:40:29; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;20500
27; 2565.5; 31-JAN-2006 05:44:46; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20500
28; 2690.9; 31-JAN-2006 05:46:52; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20500
29; 3428.0; 31-JAN-2006 05:59:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060131_202252_000040492044_00415_20509_0154.N1
 1; -5107.5; 31-JAN-2006 20:22:52; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;20509
 2; -4956.0; 31-JAN-2006 20:25:24; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;20509
 3; -4830.7; 31-JAN-2006 20:27:29; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;20509
 4; -4748.2; 31-JAN-2006 20:28:52; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;20509
 5; -4601.9; 31-JAN-2006 20:31:18; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20509
 6; -4519.1; 31-JAN-2006 20:32:41; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;20509
 7; -4390.0; 31-JAN-2006 20:34:50; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;20509
 8; -4042.6; 31-JAN-2006 20:40:37; Dark ; 49.5; 8; 10Alp CMI ; 0.40; 6500;occ; 99; 0;20509
 9; -3836.3; 31-JAN-2006 20:44:04; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20509
10; -3726.3; 31-JAN-2006 20:45:54; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20509
11; -3468.3; 31-JAN-2006 20:50:12; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;20509
12; -3343.1; 31-JAN-2006 20:52:17; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20509
13; -2607.8; 31-JAN-2006 21:04:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20509
14; -1935.7; 31-JAN-2006 21:15:44; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;20509
15; -1731.1; 31-JAN-2006 21:19:09; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;20509
16; -1331.3; 31-JAN-2006 21:25:49; Bright; 51.0; 168; 17Zet Aql ; 2.99; 11000;occ; 102; 0;20509
17; -1238.7; 31-JAN-2006 21:27:21; Bright; 27.0; 59; 55Alp Oph ; 2.08; 8900;occ; 54; 0;20509
18; -1110.8; 31-JAN-2006 21:29:29; Bright; 53.0; 126; 60Bet Oph ; 2.77; 4250;occ; 106; 0;20509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060131_213558_000060712044_00415_20509_0155.N1
 1; -722.4; 31-JAN-2006 21:35:58; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;20509
 2; -559.3; 31-JAN-2006 21:38:41; Dark ; 39.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 79; 0;20509
 3; -418.9; 31-JAN-2006 21:41:01; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;20509
 4; -330.7; 31-JAN-2006 21:42:29; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;20509
 5; -217.5; 31-JAN-2006 21:44:23; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;20509
 6; -123.9; 31-JAN-2006 21:45:56; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;20509
 7; 108.3; 31-JAN-2006 21:49:48; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;20510
 8; 194.3; 31-JAN-2006 21:51:14; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;20510
 9; 343.5; 31-JAN-2006 21:53:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20510
10; 470.1; 31-JAN-2006 21:55:50; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;20510
11; 682.2; 31-JAN-2006 21:59:22; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;20510
12; 823.6; 31-JAN-2006 22:01:44; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;20510
13; 928.5; 31-JAN-2006 22:03:29; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;20510

```

```

14; 1080.0; 31-JAN-2006 22:06:00; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;20510
15; 1205.3; 31-JAN-2006 22:08:05; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;20510
16; 1287.7; 31-JAN-2006 22:09:28; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;20510
17; 1434.1; 31-JAN-2006 22:11:54; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;20510
18; 1516.8; 31-JAN-2006 22:13:17; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;20510
19; 1646.0; 31-JAN-2006 22:15:26; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;20510
20; 1993.2; 31-JAN-2006 22:21:13; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;20510
21; 2199.6; 31-JAN-2006 22:24:40; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20510
22; 2309.7; 31-JAN-2006 22:26:30; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20510
23; 2567.8; 31-JAN-2006 22:30:48; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20510
24; 2692.8; 31-JAN-2006 22:32:53; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20510
25; 3428.0; 31-JAN-2006 22:45:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20510
26; 4100.2; 31-JAN-2006 22:56:20; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;20510
27; 4304.9; 31-JAN-2006 22:59:45; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20510
28; 4704.8; 31-JAN-2006 23:06:25; Bright; 33.0; 168; 17Zet Aql ; 2.99; 11000;occ; 66; 0;20510
29; 4797.3; 31-JAN-2006 23:07:57; Bright; 3.0; 59; 55Alp Oph ; 2.08; 8900;occ; 6; 0;20510
30; 4925.3; 31-JAN-2006 23:10:05; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;20510
31; 5313.9; 31-JAN-2006 23:16:34; Dark ; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;20510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060131_231634_000060792044_00416_20510_0156.N1
 1; 5313.9; 31-JAN-2006 23:16:34; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20510
 2; 5476.8; 31-JAN-2006 23:19:17; Dark ; 41.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 83; 0;20510
 3; 5617.3; 31-JAN-2006 23:21:37; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;20510
 4; 5705.5; 31-JAN-2006 23:23:06; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;20510
 5; 5818.7; 31-JAN-2006 23:24:59; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;20510
 6; 5912.2; 31-JAN-2006 23:26:32; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;20510
 7; 6144.3; 31-JAN-2006 23:30:24; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;20510
 8; 6230.7; 31-JAN-2006 23:31:51; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;20510
 9; 6379.6; 31-JAN-2006 23:34:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20510
10; 6506.4; 31-JAN-2006 23:36:27; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;20510
11; 6718.3; 31-JAN-2006 23:39:58; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20510
12; 6859.8; 31-JAN-2006 23:42:20; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20510
13; 6964.6; 31-JAN-2006 23:44:05; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;20510
14; 7116.1; 31-JAN-2006 23:46:36; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;20510
15; 7241.5; 31-JAN-2006 23:48:42; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;20510
16; 7323.8; 31-JAN-2006 23:50:04; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;20510
17; 7470.1; 31-JAN-2006 23:52:30; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;20510
18; 7552.9; 31-JAN-2006 23:53:53; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;20510
19; 7682.0; 31-JAN-2006 23:56:02; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;20510
20; 8029.1; 01-FEB-2006 00:01:49; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;20510
21; 8235.6; 01-FEB-2006 00:05:16; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20510
22; 8345.8; 01-FEB-2006 00:07:06; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;20510
23; 8603.8; 01-FEB-2006 00:11:24; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;20510
24; 8728.9; 01-FEB-2006 00:13:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;20510
25; 9463.9; 01-FEB-2006 00:25:44; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;20510
26;10136.0; 01-FEB-2006 00:36:56; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;20510
27;10341.0; 01-FEB-2006 00:40:21; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20510
28;10740.8; 01-FEB-2006 00:47:01; Bright; 31.5; 168; 17Zet Aql ; 2.99; 11000;occ; 63; 0;20510
29;10833.5; 01-FEB-2006 00:48:34; Bright; 3.0; 59; 55Alp Oph ; 2.08; 8900;occ; 6; 0;20510
30;10961.6; 01-FEB-2006 00:50:42; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;20510
31;11350.3; 01-FEB-2006 00:57:10; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060131_061021_000036292044_00406_20500_0212.N1
 1;-1936.0; 31-JAN-2006 06:10:21; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;20500
 2;-1732.3; 31-JAN-2006 06:13:44; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20500
 3;-1241.2; 31-JAN-2006 06:21:55; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;20500
 4;-1113.6; 31-JAN-2006 06:24:03; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;20500
 5; -726.9; 31-JAN-2006 06:30:30; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;20500
 6; -561.3; 31-JAN-2006 06:33:15; Dark ; 41.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 82; 0;20500
 7; -421.8; 31-JAN-2006 06:35:35; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20500
 8; -333.2; 31-JAN-2006 06:37:03; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;20500
 9; -219.7; 31-JAN-2006 06:38:57; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;20500
10; -126.1; 31-JAN-2006 06:40:31; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;20500
11; 106.5; 31-JAN-2006 06:44:23; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;20501
12; 189.6; 31-JAN-2006 06:45:46; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;20501
13; 341.0; 31-JAN-2006 06:48:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20501
14; 465.2; 31-JAN-2006 06:50:22; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20501
15; 680.2; 31-JAN-2006 06:53:57; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;20501
16; 820.8; 31-JAN-2006 06:56:17; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;20501
17; 926.0; 31-JAN-2006 06:58:03; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;20501

```

```

18; 1078.0; 31-JAN-2006 07:00:35; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20501
19; 1203.2; 31-JAN-2006 07:02:40; Dark ; 36.0; 70; Zet Pup ; 2.25; 39000;occ; 72; 0;20501
20; 1286.4; 31-JAN-2006 07:04:03; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;20501
21; 1432.6; 31-JAN-2006 07:06:29; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;20501
22; 1515.4; 31-JAN-2006 07:07:52; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;20501
23; 1644.5; 31-JAN-2006 07:10:01; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;20501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060131_071001_000060842044_00407_20501_0213.N1
1; -4391.5; 31-JAN-2006 07:10:01; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;20501
2; -4042.6; 31-JAN-2006 07:15:50; Dark ; 47.5; 8; 10Alp CMI ; 0.40; 6500;occ; 95; 0;20501
3; -3837.7; 31-JAN-2006 07:19:15; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;20501
4; -3727.8; 31-JAN-2006 07:21:05; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20501
5; -3470.2; 31-JAN-2006 07:25:22; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;20501
6; -3344.9; 31-JAN-2006 07:27:28; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;20501
7; -2607.9; 31-JAN-2006 07:39:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20501
8; -1936.0; 31-JAN-2006 07:50:57; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;20501
9; -1732.2; 31-JAN-2006 07:54:20; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20501
10; -1241.1; 31-JAN-2006 08:02:32; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;20501
11; -1113.3; 31-JAN-2006 08:04:39; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;20501
12; -726.4; 31-JAN-2006 08:11:06; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;20501
13; -561.2; 31-JAN-2006 08:13:51; Dark ; 42.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 84; 0;20501
14; -421.6; 31-JAN-2006 08:16:11; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;20501
15; -332.9; 31-JAN-2006 08:17:40; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;20501
16; -219.6; 31-JAN-2006 08:19:33; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;20501
17; -125.8; 31-JAN-2006 08:21:07; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;20501
18; 106.7; 31-JAN-2006 08:24:59; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;20502
19; 190.1; 31-JAN-2006 08:26:23; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;20502
20; 341.2; 31-JAN-2006 08:28:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20502
21; 465.7; 31-JAN-2006 08:30:58; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;20502
22; 680.3; 31-JAN-2006 08:34:33; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;20502
23; 821.0; 31-JAN-2006 08:36:54; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;20502
24; 926.3; 31-JAN-2006 08:38:39; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;20502
25; 1078.2; 31-JAN-2006 08:41:11; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20502
26; 1203.4; 31-JAN-2006 08:43:16; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;20502
27; 1286.5; 31-JAN-2006 08:44:39; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;20502
28; 1432.8; 31-JAN-2006 08:47:05; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;20502
29; 1515.5; 31-JAN-2006 08:48:28; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;20502
30; 1644.6; 31-JAN-2006 08:50:37; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;20502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060131_085045_000059362044_00408_20502_0214.N1
1; -4383.8; 31-JAN-2006 08:50:45; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 15;20502
2; -4042.6; 31-JAN-2006 08:56:26; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 0;20502
3; -3837.5; 31-JAN-2006 08:59:51; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;20502
4; -3727.6; 31-JAN-2006 09:01:41; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20502
5; -3470.1; 31-JAN-2006 09:05:58; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20502
6; -3344.6; 31-JAN-2006 09:08:04; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;20502
7; -2607.9; 31-JAN-2006 09:20:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;20502
8; -1936.0; 31-JAN-2006 09:31:33; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;20502
9; -1732.0; 31-JAN-2006 09:34:56; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;20502
10; -1240.8; 31-JAN-2006 09:43:08; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;20502
11; -1113.0; 31-JAN-2006 09:45:16; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;20502
12; -725.9; 31-JAN-2006 09:51:43; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;20502
13; -560.9; 31-JAN-2006 09:54:28; Dark ; 41.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 82; 0;20502
14; -421.3; 31-JAN-2006 09:56:47; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;20502
15; -332.6; 31-JAN-2006 09:58:16; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;20502
16; -219.4; 31-JAN-2006 10:00:09; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;20502
17; -125.6; 31-JAN-2006 10:01:43; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;20502
18; 106.9; 31-JAN-2006 10:05:35; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;20503
19; 190.6; 31-JAN-2006 10:06:59; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;20503
20; 341.5; 31-JAN-2006 10:09:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20503
21; 466.3; 31-JAN-2006 10:11:35; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;20503
22; 680.6; 31-JAN-2006 10:15:09; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20503
23; 821.4; 31-JAN-2006 10:17:30; Dark ; 36.5; 71; Iot Car ; 2.25; 7700;occ; 73; 0;20503
24; 926.5; 31-JAN-2006 10:19:15; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;20503
25; 1078.4; 31-JAN-2006 10:21:47; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;20503
26; 1203.6; 31-JAN-2006 10:23:52; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;20503
27; 1286.7; 31-JAN-2006 10:25:15; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;20503
28; 1432.9; 31-JAN-2006 10:27:41; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20503
29; 1515.6; 31-JAN-2006 10:29:04; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060131_102909_000060672044_00409_20503_0215.N1

```



```

1;-4515.3; 31-JAN-2006 10:29:09; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 10;20503
2;-4391.1; 31-JAN-2006 10:31:13; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;20503
3;-4042.6; 31-JAN-2006 10:37:02; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 0;20503
4;-3837.3; 31-JAN-2006 10:40:27; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;20503
5;-3727.5; 31-JAN-2006 10:42:17; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;20503
6;-3469.8; 31-JAN-2006 10:46:35; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;20503
7;-3344.4; 31-JAN-2006 10:48:40; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;20503
8;-2608.0; 31-JAN-2006 11:00:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;20503
9;-1936.0; 31-JAN-2006 11:12:08; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;20503
10;-1731.9; 31-JAN-2006 11:15:32; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;20503
11;-1240.4; 31-JAN-2006 11:23:44; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;20503
12;-1112.6; 31-JAN-2006 11:25:52; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;20503
13; -725.3; 31-JAN-2006 11:32:19; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;20503
14; -560.7; 31-JAN-2006 11:35:04; Dark ; 42.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 85; 0;20503
15; -420.9; 31-JAN-2006 11:37:23; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;20503
16; -332.3; 31-JAN-2006 11:38:52; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;20503
17; -219.2; 31-JAN-2006 11:40:45; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;20503
18; -125.4; 31-JAN-2006 11:42:19; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;20503
19; 107.1; 31-JAN-2006 11:46:11; Dark ; 36.5; 43; Alp TrA ; 1.91; 4250;occ; 73; 0;20504
20; 191.1; 31-JAN-2006 11:47:35; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;20504
21; 341.8; 31-JAN-2006 11:50:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20504
22; 466.8; 31-JAN-2006 11:52:11; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;20504
23; 680.8; 31-JAN-2006 11:55:45; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;20504
24; 821.7; 31-JAN-2006 11:58:06; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;20504
25; 926.9; 31-JAN-2006 11:59:51; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20504
26; 1078.7; 31-JAN-2006 12:02:23; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;20504
27; 1203.9; 31-JAN-2006 12:04:28; Dark ; 36.5; 70; Zet Pup ; 2.25; 39000;occ; 73; 0;20504
28; 1286.9; 31-JAN-2006 12:05:51; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;20504
29; 1433.0; 31-JAN-2006 12:08:17; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;20504
30; 1515.7; 31-JAN-2006 12:09:40; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;20504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060131_120941_000060732044_00410_20504_0216.N1
1;-4519.2; 31-JAN-2006 12:09:41; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 2;20504
2;-4391.0; 31-JAN-2006 12:11:49; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;20504
3;-4042.6; 31-JAN-2006 12:17:38; Dark ; 45.5; 8; 10Alp CMI ; 0.40; 6500;occ; 91; 0;20504
4;-3837.1; 31-JAN-2006 12:21:03; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;20504
5;-3727.3; 31-JAN-2006 12:22:53; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;20504
6;-3469.5; 31-JAN-2006 12:27:11; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;20504
7;-3344.2; 31-JAN-2006 12:29:16; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;20504
8;-2607.9; 31-JAN-2006 12:41:32; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;20504
9;-1936.0; 31-JAN-2006 12:52:44; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;20504
10;-1731.8; 31-JAN-2006 12:56:08; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;20504
11;-1332.2; 31-JAN-2006 13:02:48; Bright; 2.0; 168; 17Zet Aql ; 2.99; 11000;occ; 4; 0;20504
12;-1240.1; 31-JAN-2006 13:04:20; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;20504
13;-1112.4; 31-JAN-2006 13:06:28; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;20504
14; -724.9; 31-JAN-2006 13:12:55; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;20504
15; -560.4; 31-JAN-2006 13:15:40; Dark ; 40.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 81; 0;20504
16; -420.6; 31-JAN-2006 13:18:00; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;20504
17; -332.0; 31-JAN-2006 13:19:28; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;20504
18; -218.8; 31-JAN-2006 13:21:21; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;20504
19; -125.2; 31-JAN-2006 13:22:55; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;20504
20; 107.3; 31-JAN-2006 13:26:48; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;20505
21; 191.7; 31-JAN-2006 13:28:12; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;20505
22; 342.1; 31-JAN-2006 13:30:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;20505
23; 467.3; 31-JAN-2006 13:32:48; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;20505
24; 681.1; 31-JAN-2006 13:36:21; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;20505
25; 822.1; 31-JAN-2006 13:38:42; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;20505
26; 927.1; 31-JAN-2006 13:40:27; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;20505
27; 1078.9; 31-JAN-2006 13:42:59; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;20505
28; 1204.2; 31-JAN-2006 13:45:04; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;20505
29; 1287.1; 31-JAN-2006 13:46:27; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;20505
30; 1433.3; 31-JAN-2006 13:48:54; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;20505
31; 1516.1; 31-JAN-2006 13:50:16; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;20505

```