

# GOMOS Daily Report 21-NOV-2004

## 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](#)

## [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	23NOV2004 05:02:14
Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (21NOV2004 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (22NOV2004 00:00:00)

Store outputs flag	1
Nb of level 1b prods	50
Nb of prods with errors	0

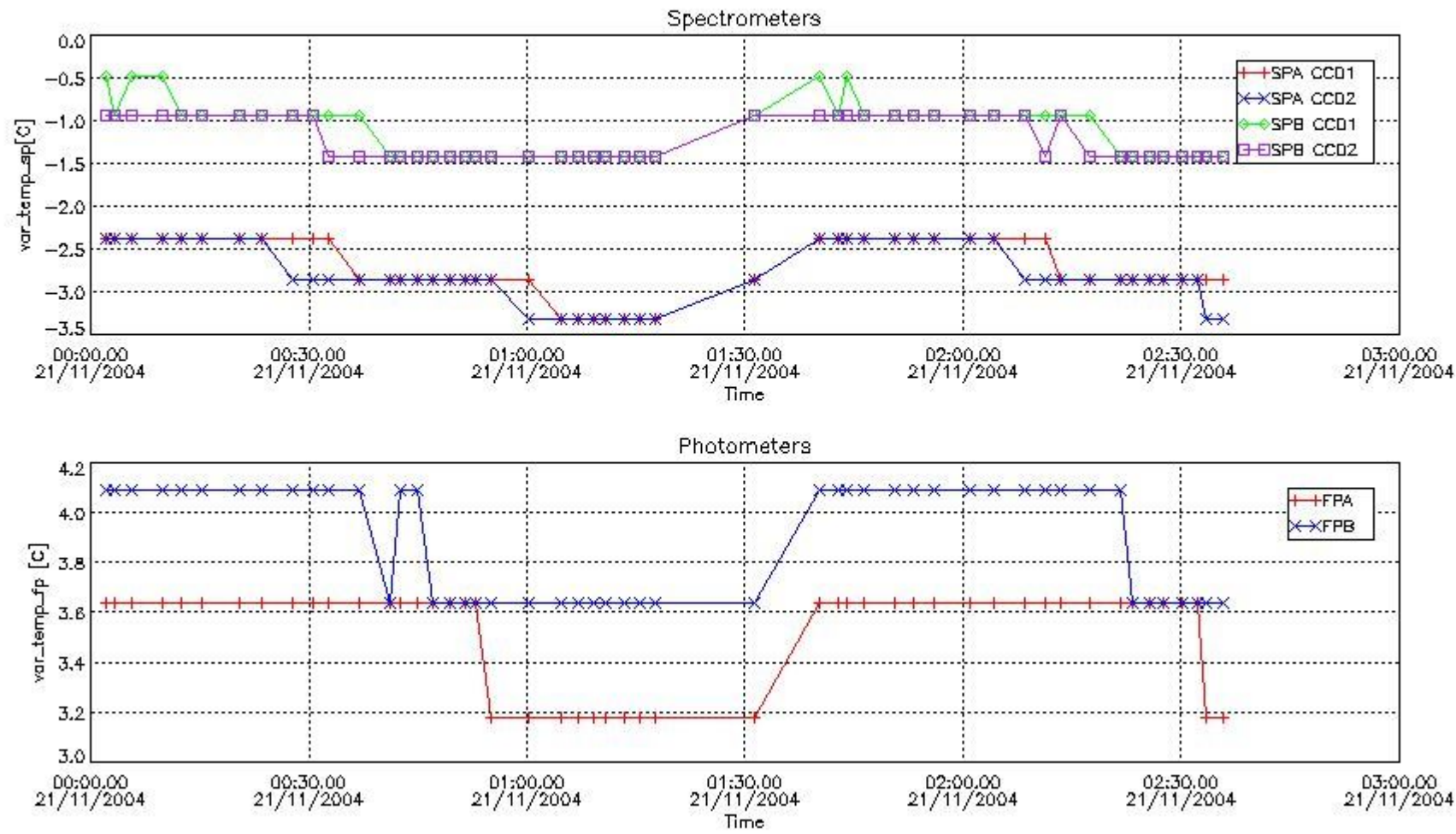
## 2. Summary of products arrived in PCF (Product Control Facility)

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

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

Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
GOM_TRA_1PNPDE20041121_000210_000000422032_00173_14255_0002.N1	21-NOV-2004 00:02:10	Dark	42.000	20	Bet Cru	1.2530	30000.	84	14255	No
GOM_TRA_1PNPDE20041121_000319_000000402032_00174_14256_0003.N1	21-NOV-2004 00:03:19	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	14256	No
GOM_TRA_1PNPDE20041121_000538_000000392032_00174_14256_0004.N1	21-NOV-2004 00:05:38	Dark	39.000	124	The Car	2.7640	30000.	78	14256	No
GOM_TRA_1PNPDE20041121_000951_000000492032_00174_14256_0005.N1	21-NOV-2004 00:09:51	Dark	48.500	41	Eps Car	1.8600	4100.0	97	14256	No
GOM_TRA_1PNPDE20041121_001228_000000592032_00174_14256_0006.N1	21-NOV-2004 00:12:28	Dark	58.500	70	Zet Pup	2.2460	39000.	117	14256	No
GOM_TRA_1PNPDE20041121_001522_000000502032_00174_14256_0007.N1	21-NOV-2004 00:15:22	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	14256	No
GOM_TRA_1PNPDE20041121_002024_000000762032_00174_14256_0008.N1	21-NOV-2004 00:20:24	Dark	75.500	23	21Eps CMa	1.5020	26000.	151	14256	No
GOM_TRA_1PNPDE20041121_002333_000000422032_00174_14256_0009.N1	21-NOV-2004 00:23:33	Dark	42.000	157	The1Eri	2.9060	9300.0	84	14256	No
GOM_TRA_1PNPDE20041121_002752_000000902032_00174_14256_0010.N1	21-NOV-2004 00:27:52	Twilight	90.000	47	2Bet CMa	1.9760	28000.	180	14256	No
GOM_TRA_1PNPDE20041121_003038_000000532032_00174_14256_0011.N1	21-NOV-2004 00:30:38	Bright	53.000	165	34Gam Eri	2.9500	3200.0	106	14256	No
GOM_TRA_1PNPDE20041121_003247_000000772032_00174_14256_0012.N1	21-NOV-2004 00:32:47	Bright	76.500	7	19Bet Ori	0.10000	14000.	153	14256	No
GOM_TRA_1PNPDE20041121_003651_000000892032_00174_14256_0013.N1	21-NOV-2004 00:36:51	Bright	89.000	30	46Eps Ori	1.6940	30000.	178	14256	No
GOM_TRA_1PNPDE20041121_004107_000000382032_00174_14256_0014.N1	21-NOV-2004 00:41:07	Bright	38.000	105	6Bet Ari	2.6450	8900.0	76	14256	No
GOM_TRA_1PNPDE20041121_004237_000000442032_00174_14256_0015.N1	21-NOV-2004 00:42:37	Bright	43.500	146	25Eta Tau	2.8730	15200.	87	14256	No
GOM_TRA_1PNPDE20041121_004458_000000372032_00174_14256_0016.N1	21-NOV-2004 00:44:58	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14256	No
GOM_TRA_1PNPDE20041121_004702_000000402032_00174_14256_0017.N1	21-NOV-2004 00:47:02	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14256	No
GOM_TRA_1PNPDE20041121_004930_000000402032_00174_14256_0018.N1	21-NOV-2004 00:49:30	Bright	40.000	175	39Del Per	3.0100	19400.	80	14256	No
GOM_TRA_1PNPDE20041121_005138_000000412032_00174_14256_0019.N1	21-NOV-2004 00:51:38	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	14256	No
GOM_TRA_1PNPDE20041121_005252_000000392032_00174_14256_0020.N1	21-NOV-2004 00:52:52	Bright	38.500	74	11Bet Cas	2.2680	6600.0	77	14256	No
GOM_TRA_1PNPDE20041121_005506_000000602032_00174_14256_0021.N1	21-NOV-2004 00:55:06	Bright	59.500	42	34Bet Aur	1.9000	10200.	119	14256	No
GOM_TRA_1PNPDE20041121_010015_000000382032_00174_14256_0022.N1	21-NOV-2004 01:00:15	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14256	No
GOM_TRA_1PNPDE20041121_010444_000000372032_00174_14256_0023.N1	21-NOV-2004 01:04:44	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	14256	No
GOM_TRA_1PNPDE20041121_010657_000000372032_00174_14256_0024.N1	21-NOV-2004 01:06:57	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	14256	No
GOM_TRA_1PNPDE20041121_010916_000000462032_00174_14256_0025.N1	21-NOV-2004 01:09:16	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	14256	No
GOM_TRA_1PNPDE20041121_011042_000000432032_00174_14256_0026.N1	21-NOV-2004 01:10:42	Bright	43.000	87	64Gam UMa	2.4330	11000.	86	14256	No
GOM_TRA_1PNPDE20041121_011329_000000482032_00174_14256_0027.N1	21-NOV-2004 01:13:29	Bright	48.000	174	52Psi UMa	3.0040	4400.0	96	14256	No
GOM_TRA_1PNPDE20041121_011532_000000382032_00174_14256_0028.N1	21-NOV-2004 01:15:32	Bright	37.500	152	12Alp2CVn	2.8900	11000.	75	14256	No
GOM_TRA_1PNPDE20041121_011744_000000362032_00174_14256_0029.N1	21-NOV-2004 01:17:44	Bright	35.500	83		2.3780	11000.	71	14256	No
GOM_TRA_1PNPDE20041121_013116_000001242032_00174_14256_0000.N1	21-NOV-2004 01:31:16	Twilight	123.50	22	32Alp Leo	1.3600	15200.	247	14256	No
GOM_TRA_1PNPDE20041121_014007_000000432032_00174_14256_0001.N1	21-NOV-2004 01:40:07	Dark	42.500	64	Gam Cen	2.2000	10600.	85	14256	No
GOM_TRA_1PNPDE20041121_014246_000000462032_00174_14256_0002.N1	21-NOV-2004 01:42:46	Dark	45.500	20	Bet Cru	1.2530	30000.	91	14256	No
GOM_TRA_1PNPDE20041121_014355_000000482032_00175_14257_0003.N1	21-NOV-2004 01:43:55	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	14257	No
GOM_TRA_1PNPDE20041121_014614_000000412032_00175_14257_0004.N1	21-NOV-2004 01:46:14	Dark	40.500	124	The Car	2.7640	30000.	81	14257	No
GOM_TRA_1PNPDE20041121_015028_000000482032_00175_14257_0005.N1	21-NOV-2004 01:50:28	Dark	47.500	41	Eps Car	1.8600	4100.0	95	14257	No
GOM_TRA_1PNPDE20041121_015306_000000602032_00175_14257_0006.N1	21-NOV-2004 01:53:06	Dark	59.500	70	Zet Pup	2.2460	39000.	119	14257	No
GOM_TRA_1PNPDE20041121_015558_000000512032_00175_14257_0007.N1	21-NOV-2004 01:55:58	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	14257	No
GOM_TRA_1PNPDE20041121_020101_000000812032_00175_14257_0008.N1	21-NOV-2004 02:01:01	Dark	81.000	23	21Eps CMa	1.5020	26000.	162	14257	No
GOM_TRA_1PNPDE20041121_020409_000000412032_00175_14257_0009.N1	21-NOV-2004 02:04:09	Dark	41.000	157	The1Eri	2.9060	9300.0	82	14257	No
GOM_TRA_1PNPDE20041121_020828_000000942032_00175_14257_0010.N1	21-NOV-2004 02:08:28	Twilight	94.000	47	2Bet CMa	1.9760	28000.	188	14257	No
GOM_TRA_1PNPDE20041121_021116_000000502032_00175_14257_0011.N1	21-NOV-2004 02:11:16	Bright	49.500	165	34Gam Eri	2.9500	3200.0	99	14257	No
GOM_TRA_1PNPDE20041121_021323_000000772032_00175_14257_0012.N1	21-NOV-2004 02:13:23	Bright	76.500	7	19Bet Ori	0.10000	14000.	153	14257	No
GOM_TRA_1PNPDE20041121_021726_000000902032_00175_14257_0013.N1	21-NOV-2004 02:17:26	Bright	89.500	30	46Eps Ori	1.6940	30000.	179	14257	No
GOM_TRA_1PNPDE20041121_022143_000000392032_00175_14257_0014.N1	21-NOV-2004 02:21:43	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	14257	No
GOM_TRA_1PNPDE20041121_022313_000000442032_00175_14257_0015.N1	21-NOV-2004 02:23:13	Bright	44.000	146	25Eta Tau	2.8730	15200.	88	14257	No
GOM_TRA_1PNPDE20041121_022534_000000382032_00175_14257_0016.N1	21-NOV-2004 02:25:34	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14257	No
GOM_TRA_1PNPDE20041121_022738_000000392032_00175_14257_0017.N1	21-NOV-2004 02:27:38	Bright	39.000	73	57Gam1And	2.2600	13100.	78	14257	No
GOM_TRA_1PNPDE20041121_023006_000000412032_00175_14257_0018.N1	21-NOV-2004 02:30:06	Bright	41.000	175	39Del Per	3.0100	19400.	82	14257	No
GOM_TRA_1PNPDE20041121_023216_000000402032_00175_14257_0019.N1	21-NOV-2004 02:32:16	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	14257	No
GOM_TRA_1PNPDE20041121_023328_000000392032_00175_14257_0020.N1	21-NOV-2004 02:33:28	Bright	39.000	74	11Bet Cas	2.2680	6600.0	78	14257	No

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



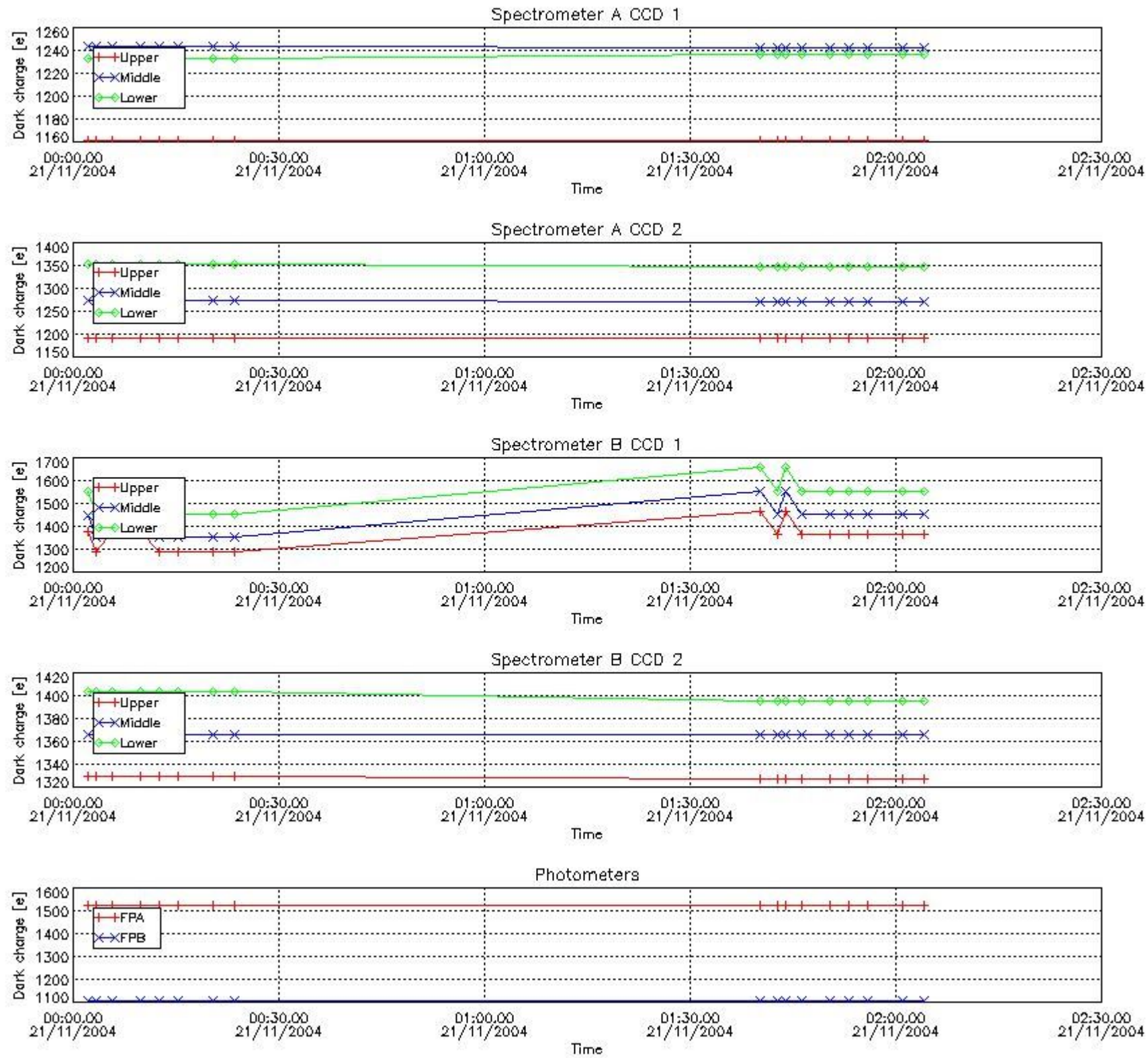
### 4. Overview of dark signal processing per product

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

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

#### 4.1 All products used the DSA observation for the DC computation

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



## 5. Demodulation flag and quality information monitoring

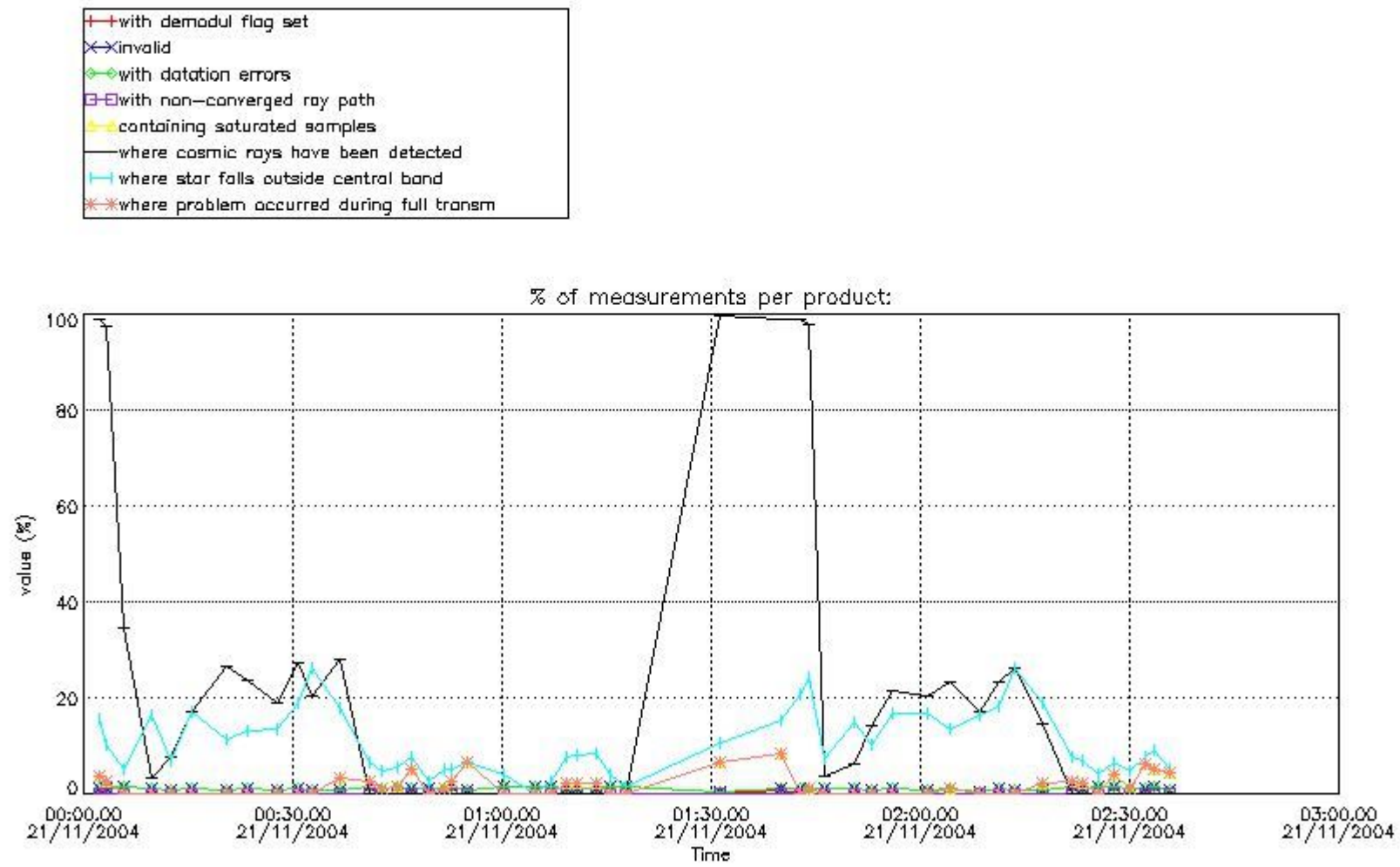
In this section it is presented the modulation information extracted from the pcd (product confidence data) at measurement level and information extracted from the Quality Summary dataset. Only products without errors (error flag in the MPH set to "0") are used.

### 5.1 Percentage of products during reporting period with:

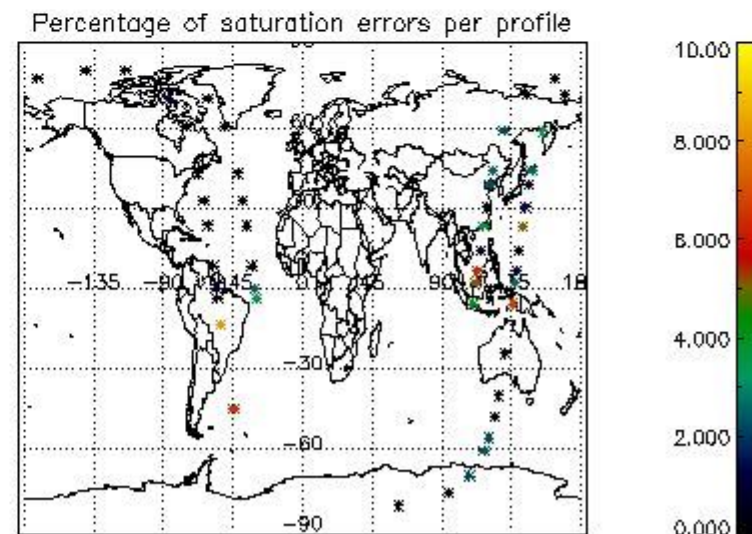
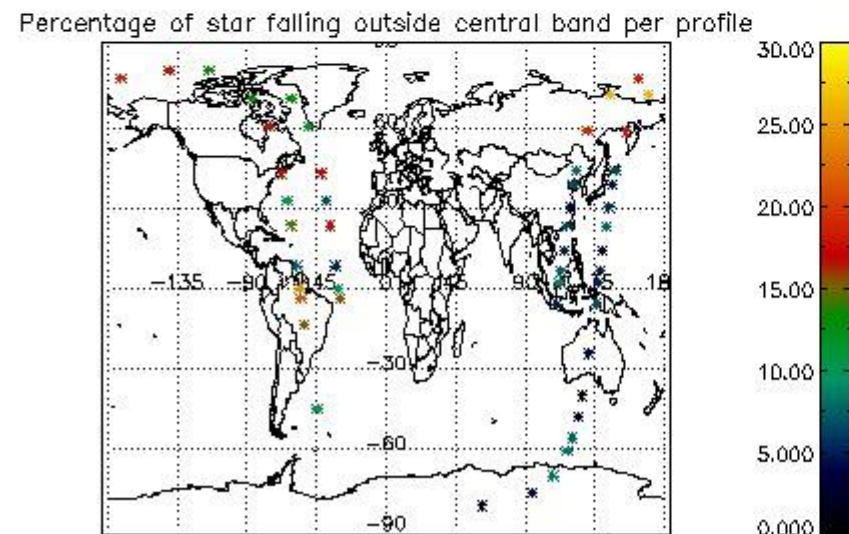
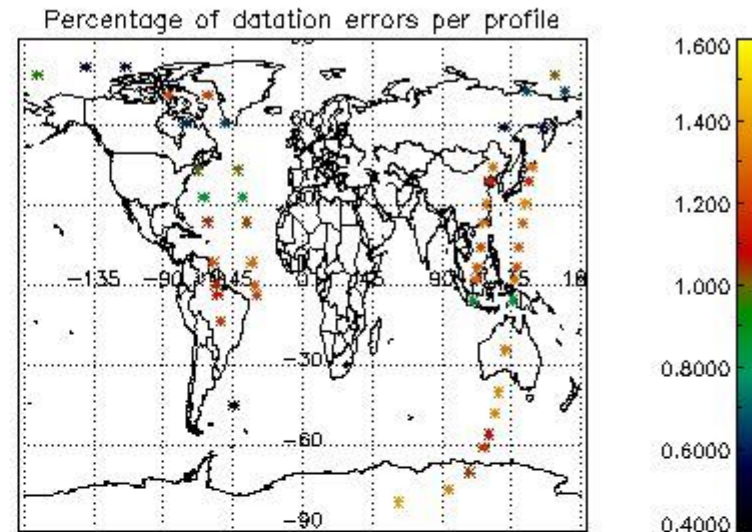
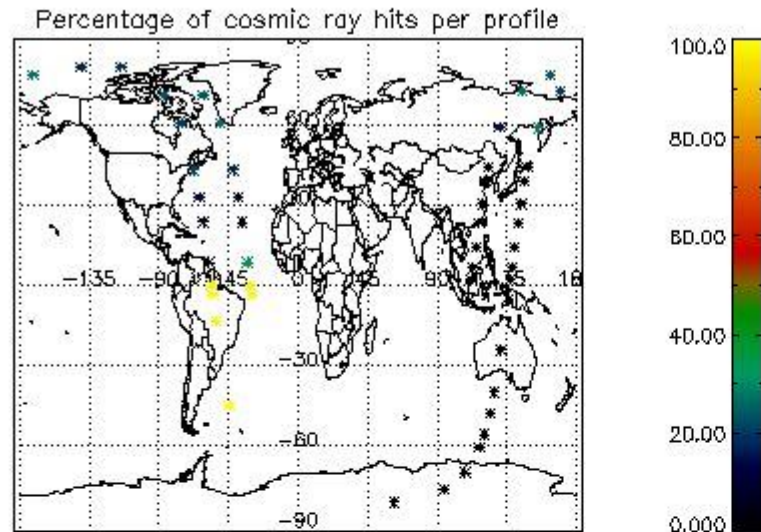


At least one measurement with demodulation flag set:	10.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

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



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



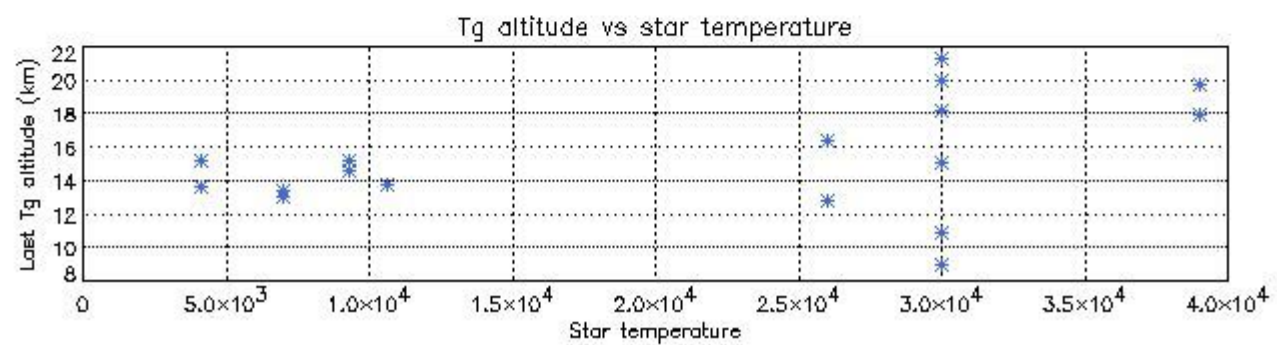
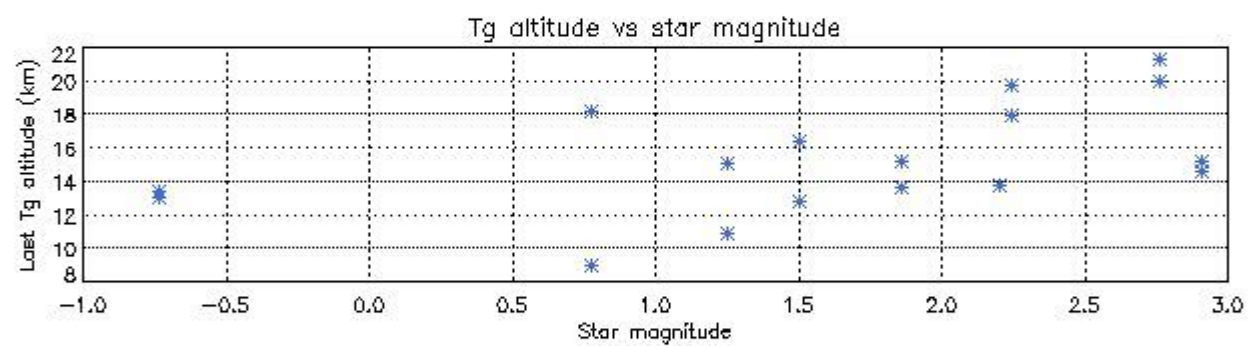
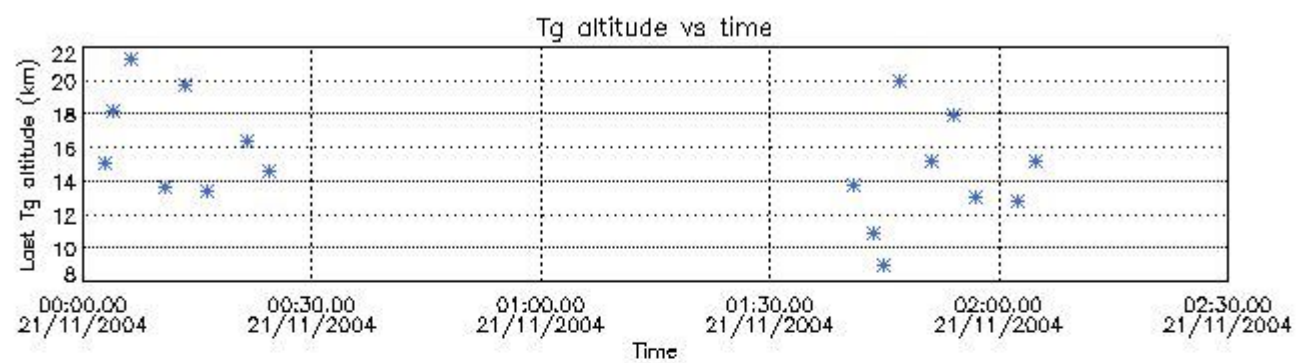
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	15.263	19.392	15.192
St. deviation:	3.2941	4.9184	2.3166
Maximum:	21.240	28.190	17.556
Minimum:	8.9036	8.4137	12.925
Number of data:	17.000	30.000	3.0000

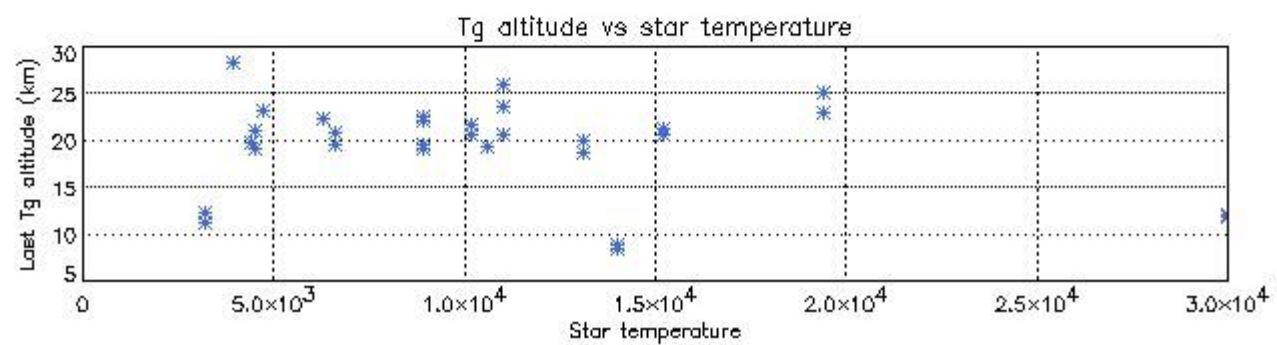
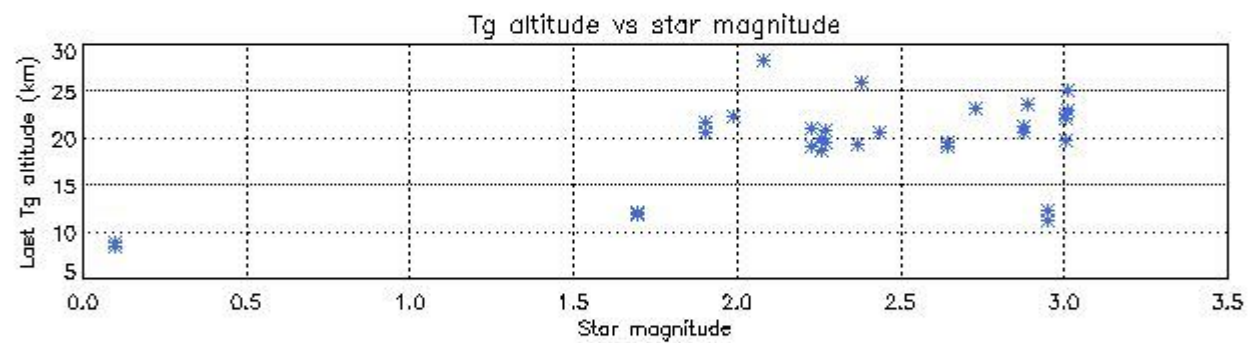
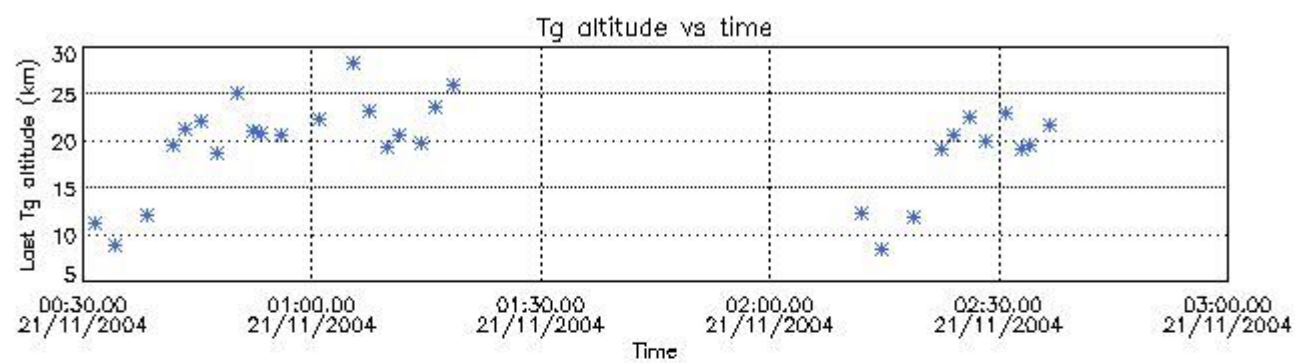
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

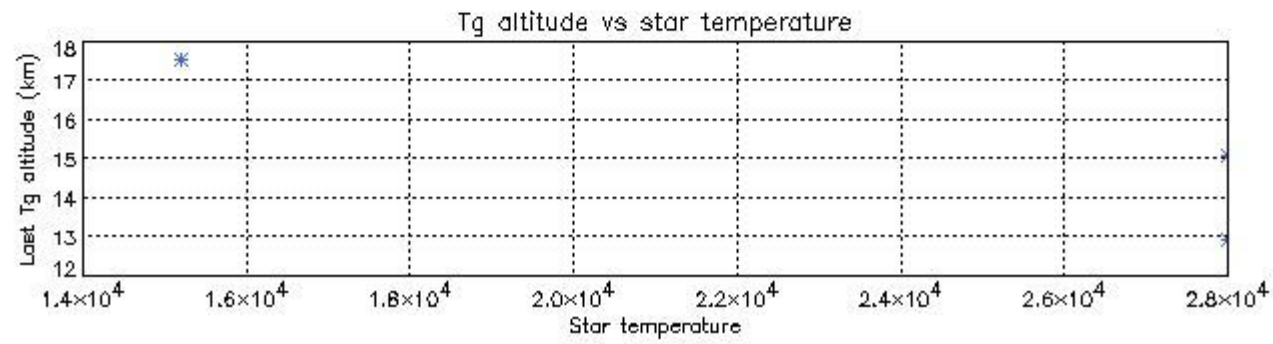
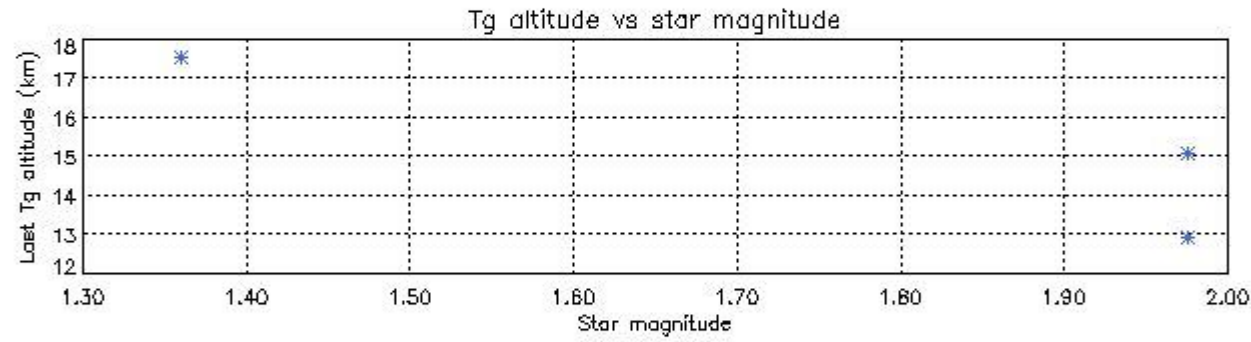
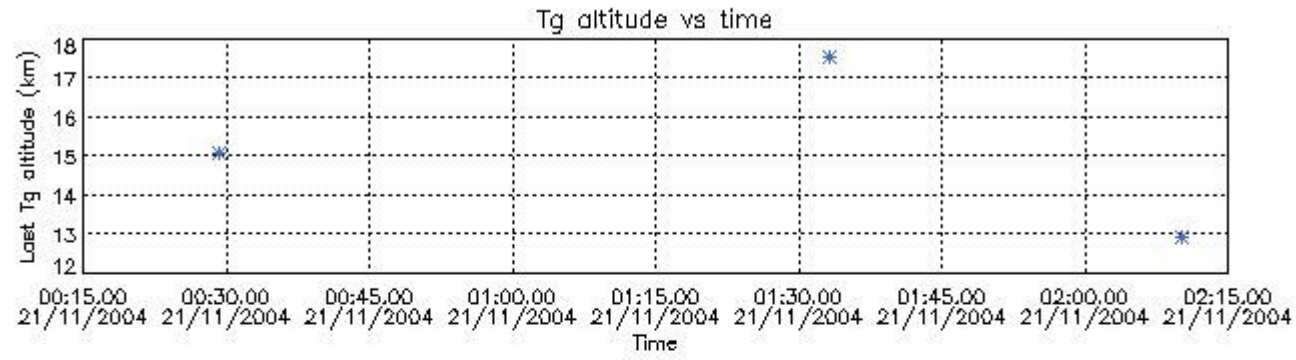
Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products



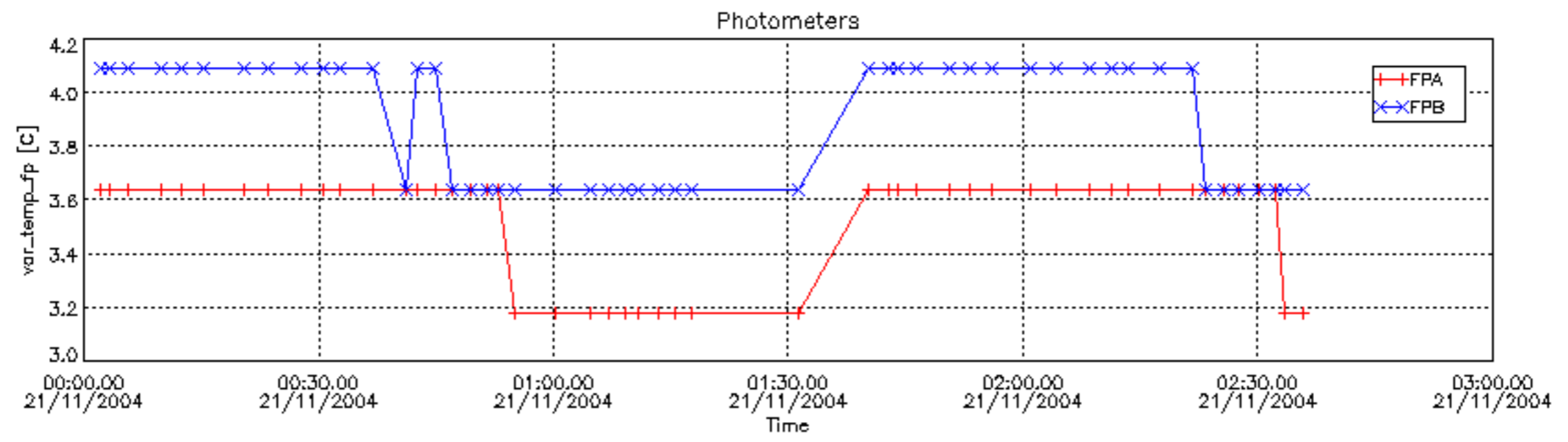
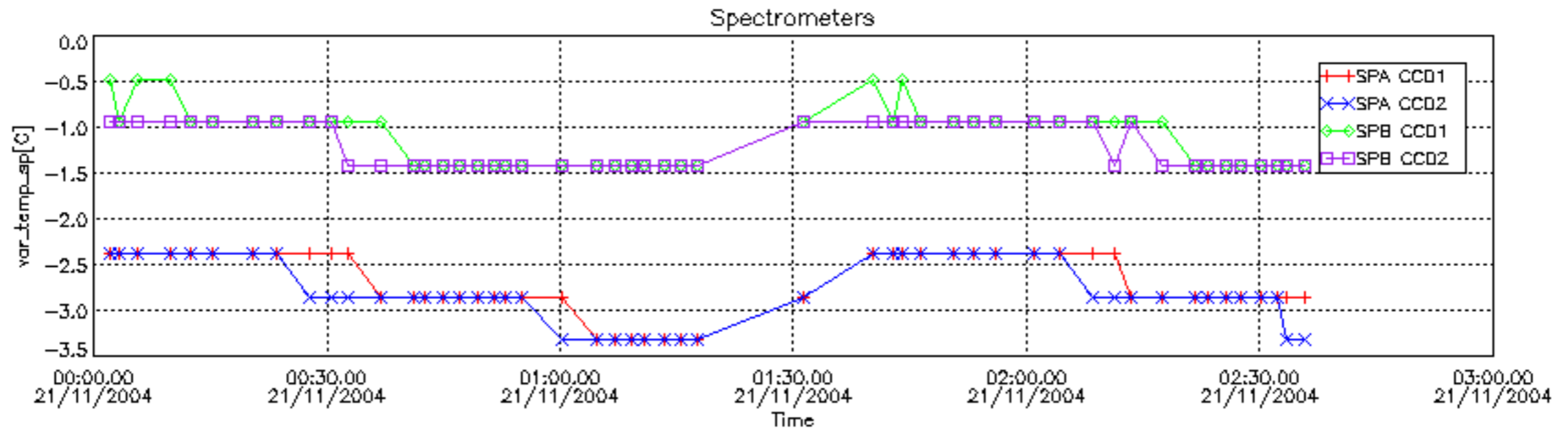
## Tangent altitude at which the star is lost

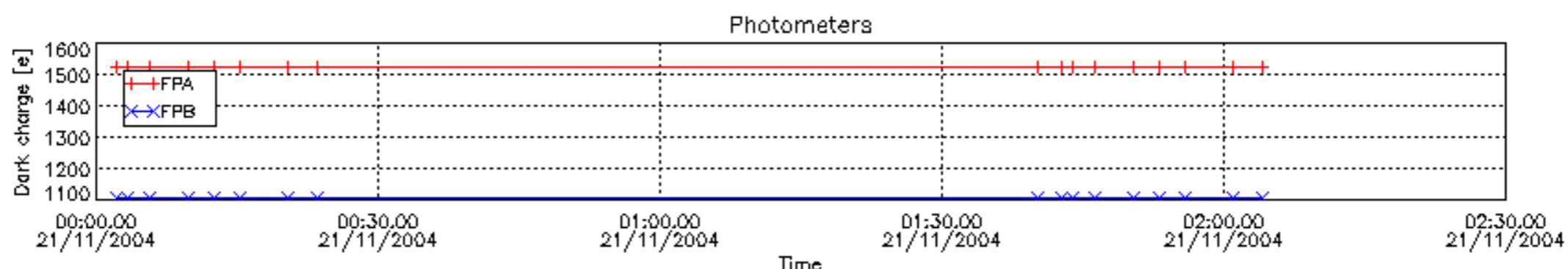
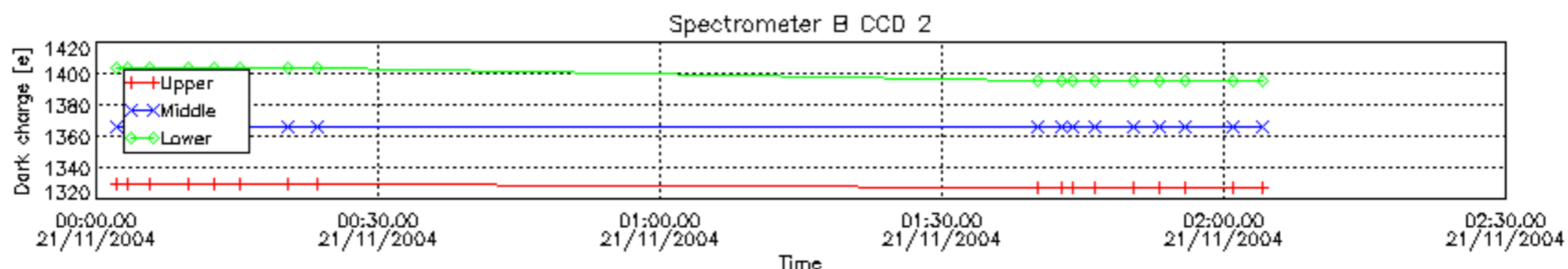
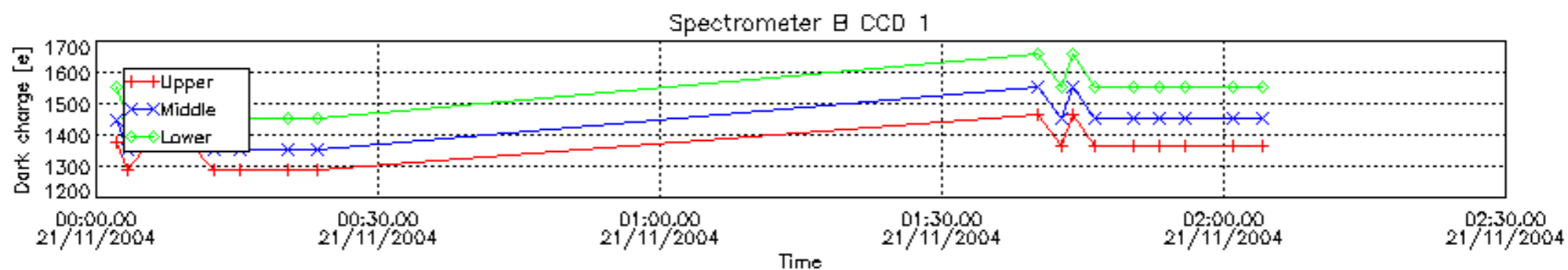
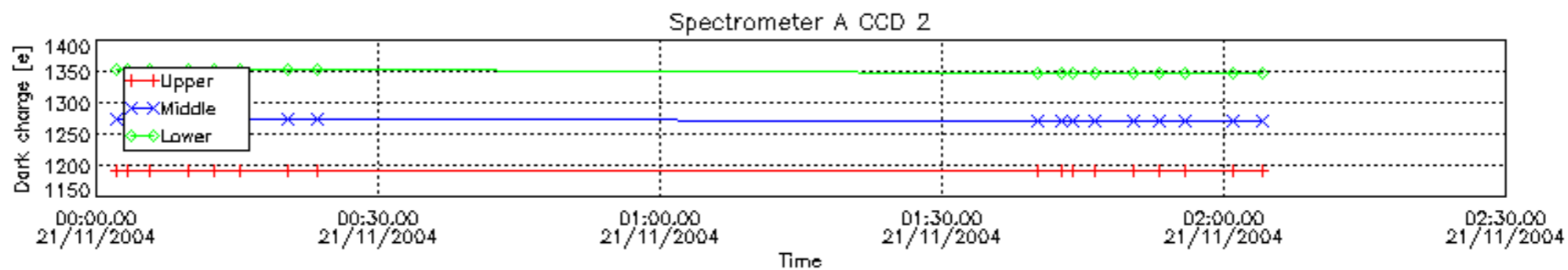
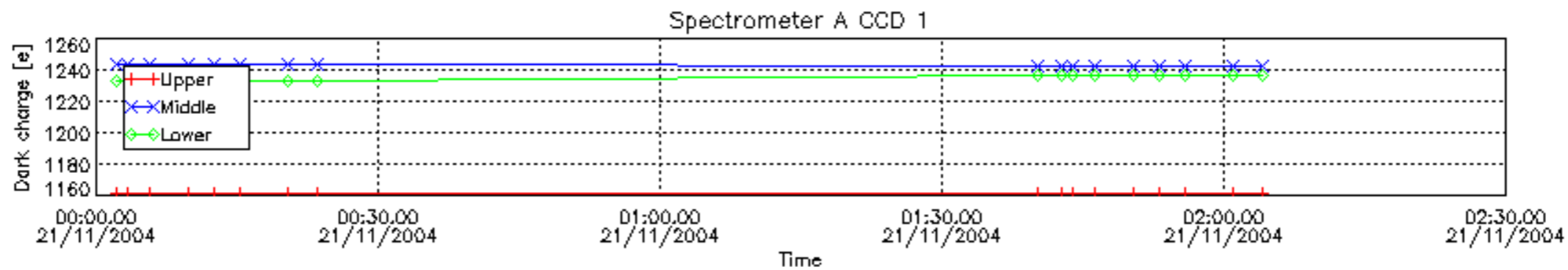


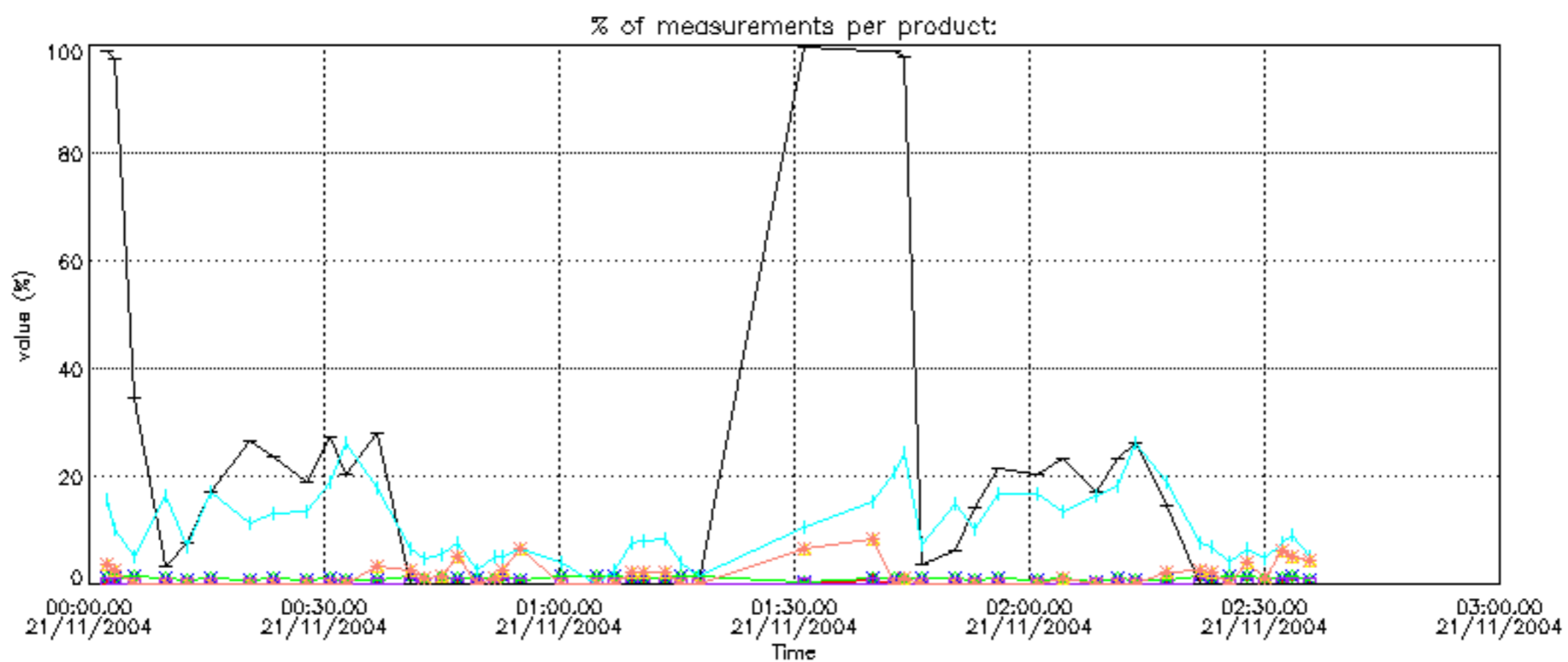
## 7. Statistics on SATU Noise Equivalent Angle (NEA) for DARK (D) and BRIGHT (B) products above 105 kms

The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere. Statistics above 105 km are computed for every occultation, giving four values per occultation: one in the 'X' direction and one in the 'Y' direction for dark and bright limbs. A mean value per day in every direction and limb is calculated and monitored in order to assess instrument performance in terms of star pointing.

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1461.1	1446.8	1461.5	1447.7
St. deviation:	5.7810	7.2216	7.8270	9.2961
Maximum:	1513.0	1492.0	1524.0	1508.0
Minimum:	1427.0	1413.0	1437.0	1427.0
Number of data:	21950.	21950.	36950.	36950.

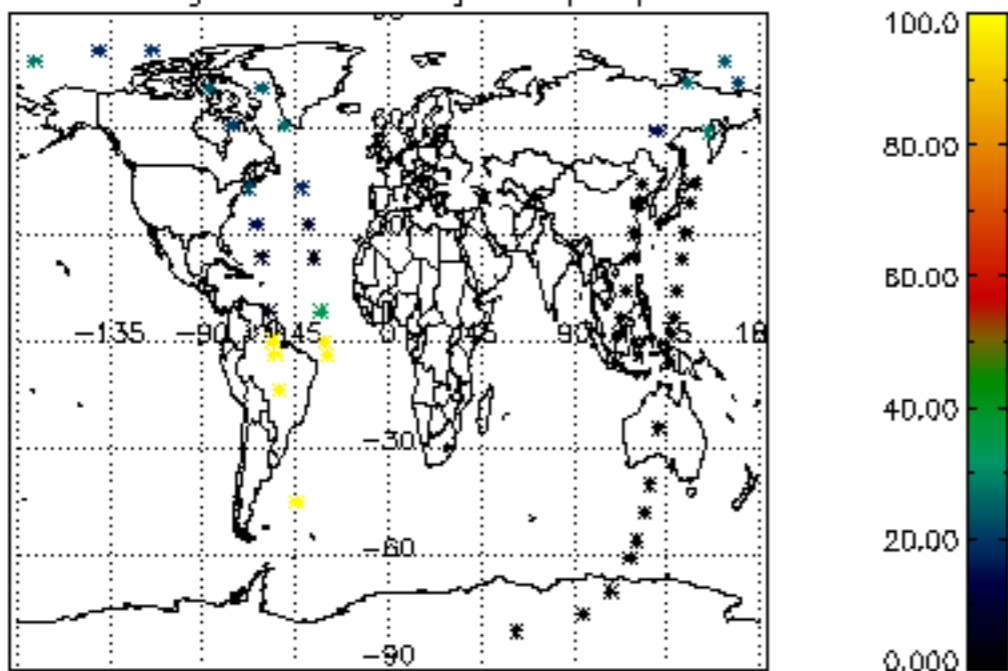




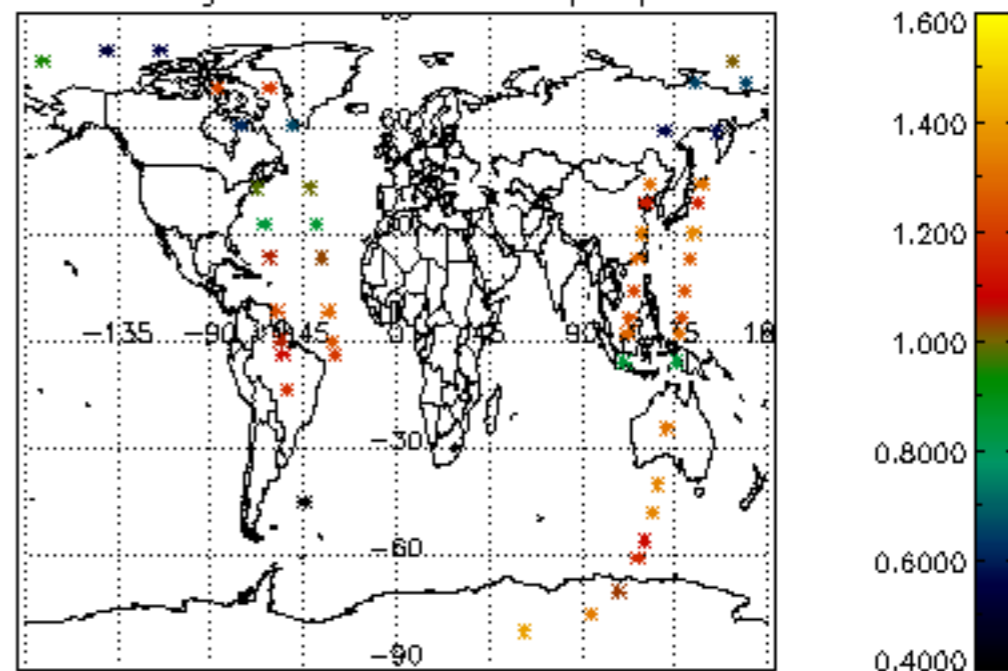




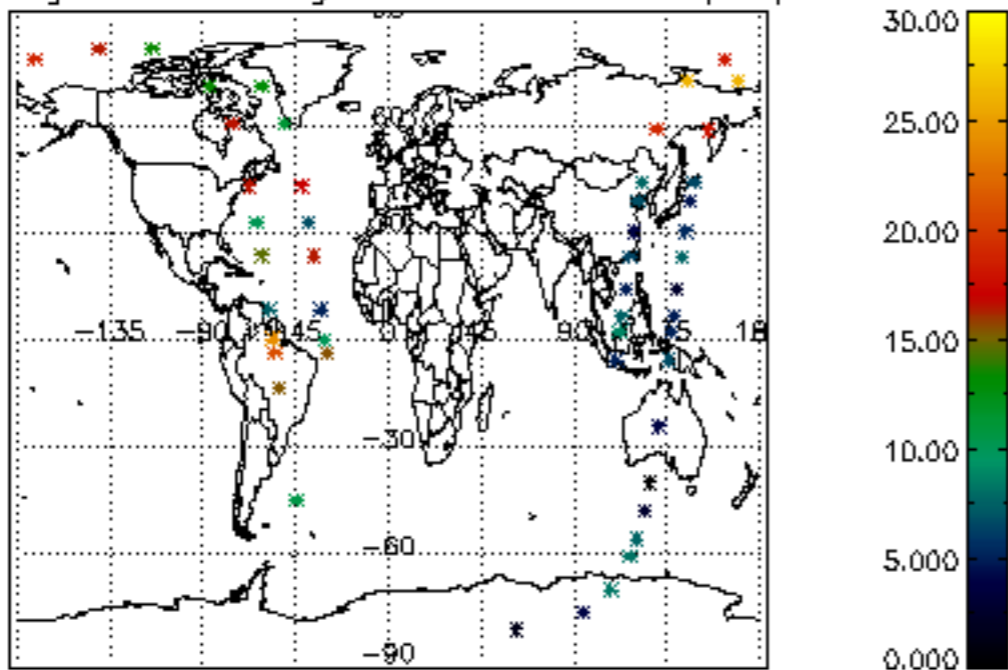
Percentage of cosmic ray hits per profile



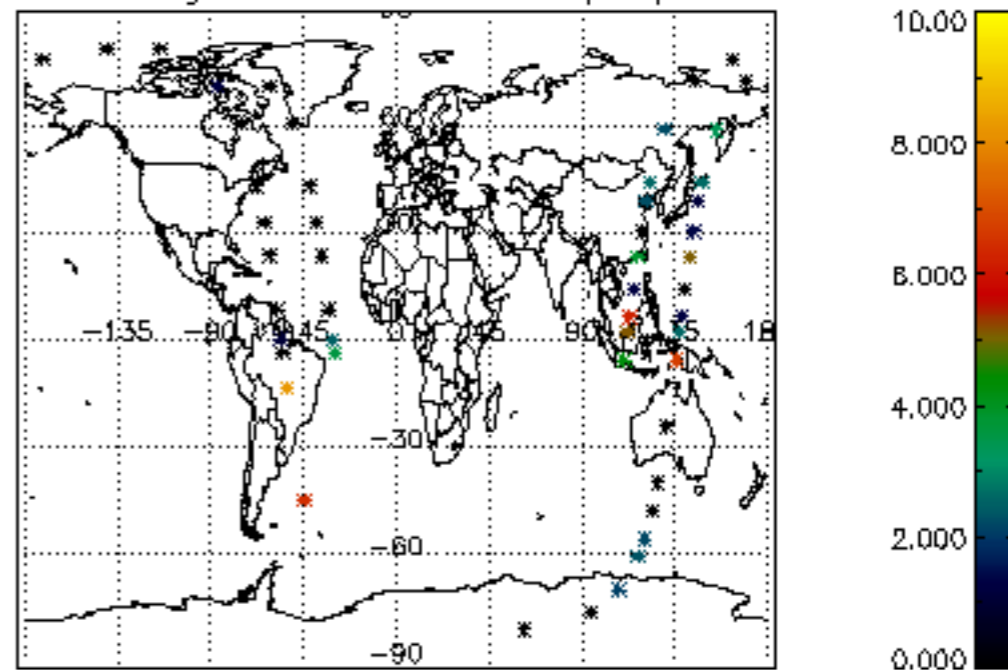
Percentage of datation errors per profile



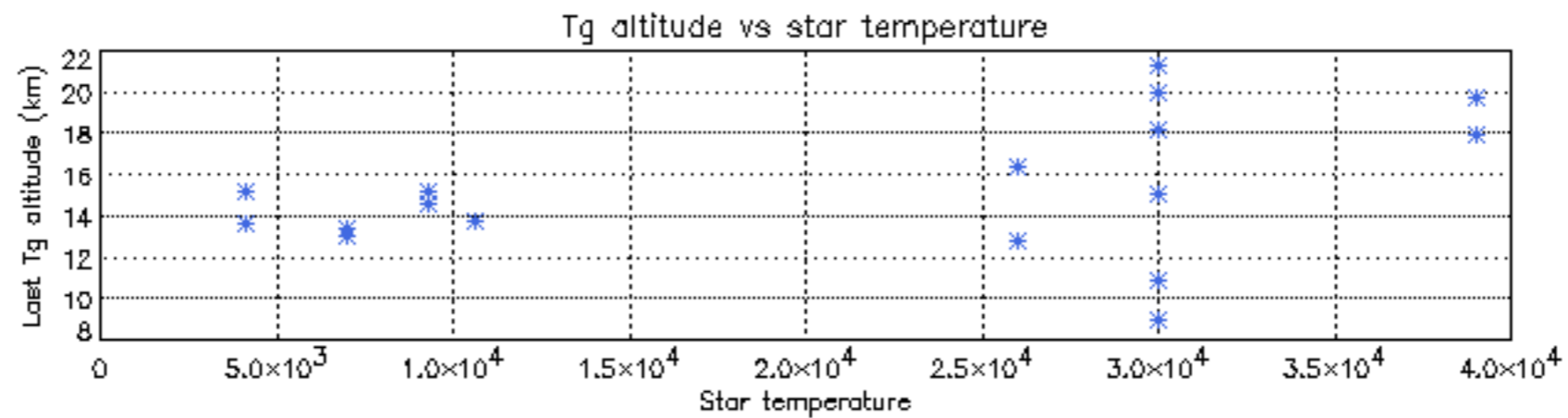
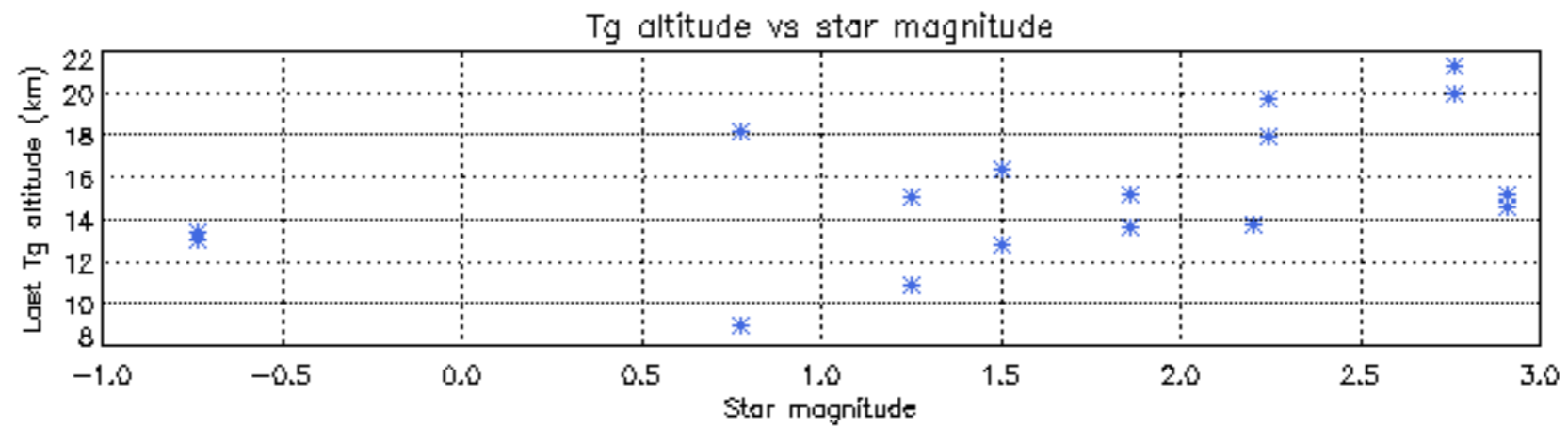
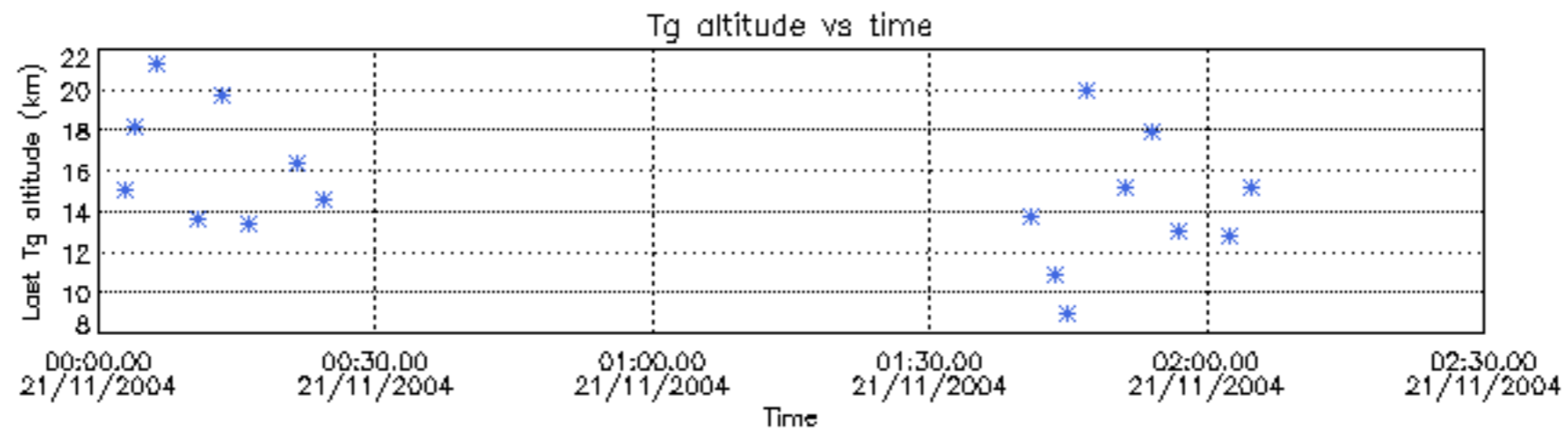
Percentage of star falling outside central band per profile



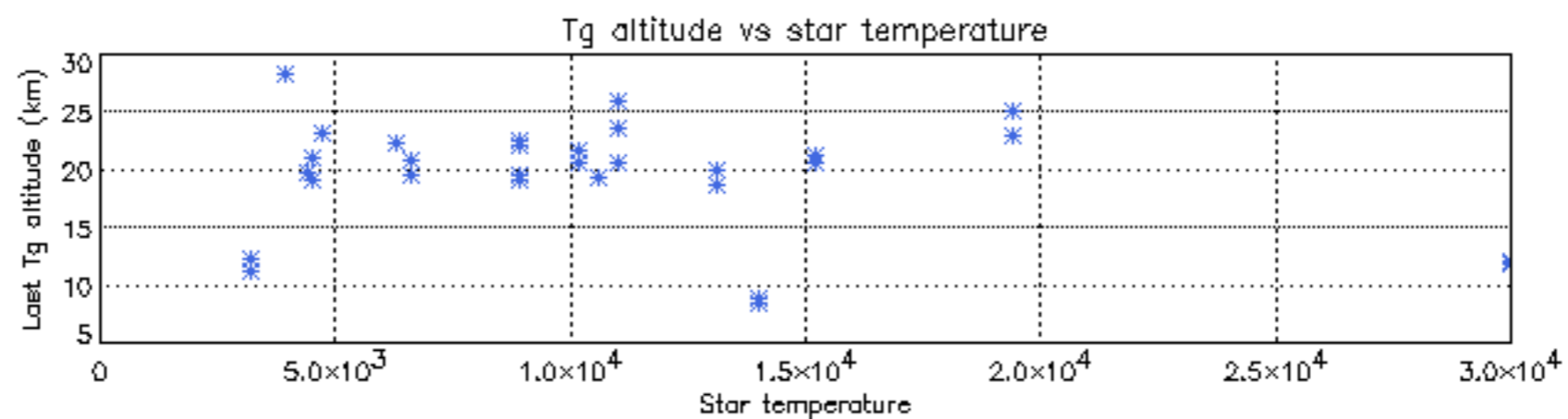
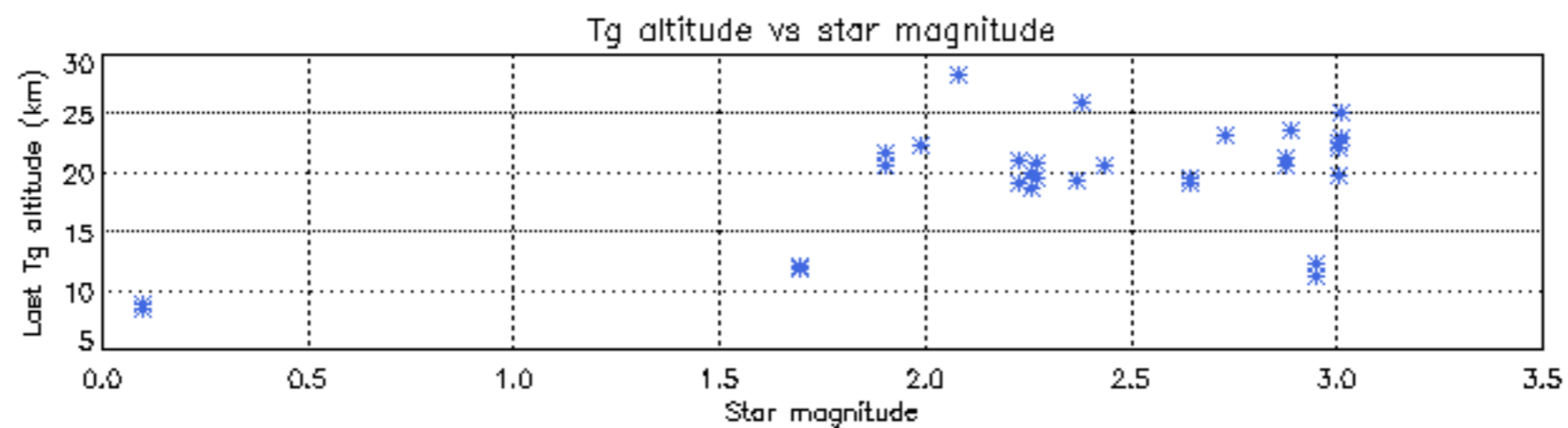
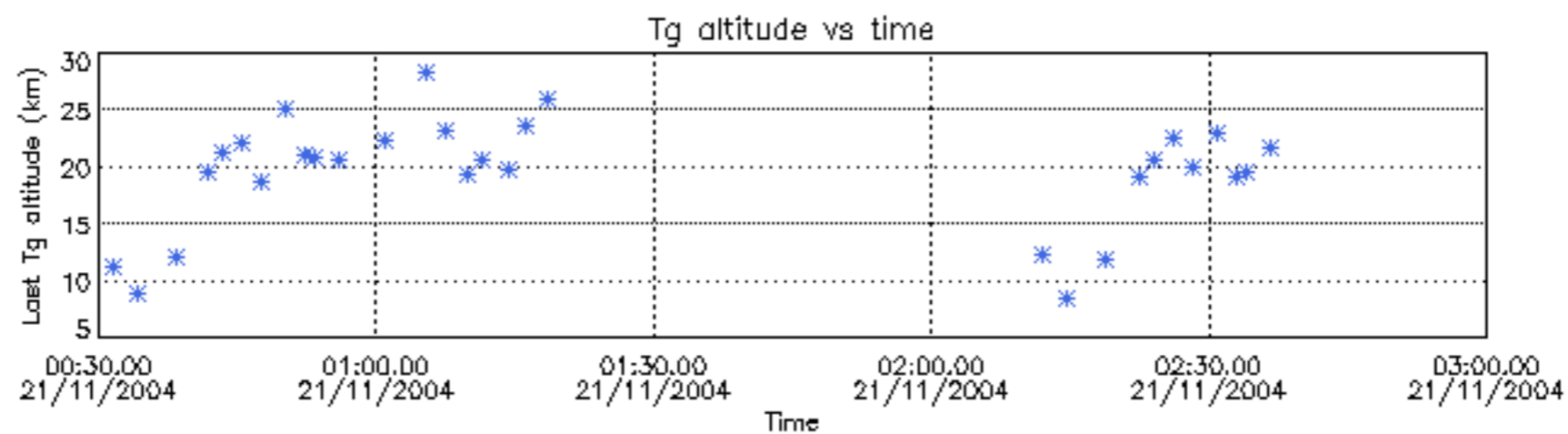
Percentage of saturation errors per profile



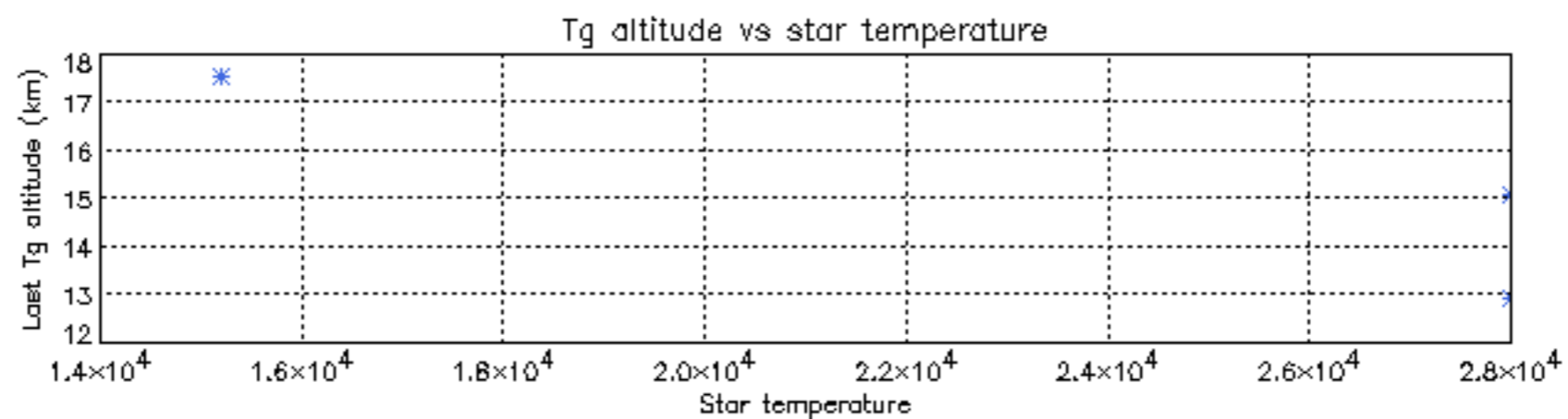
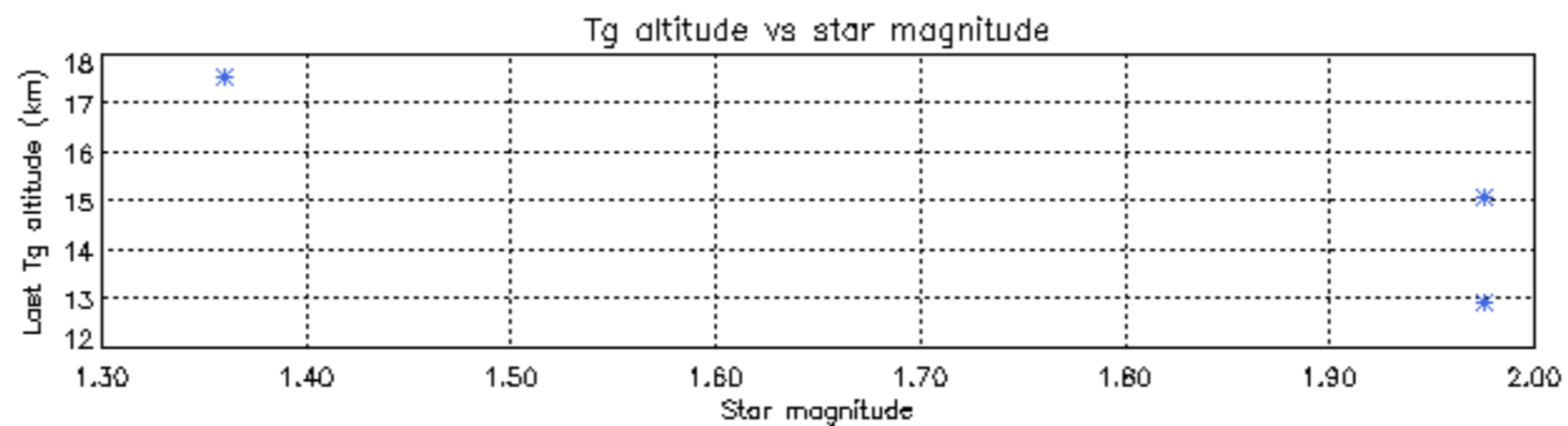
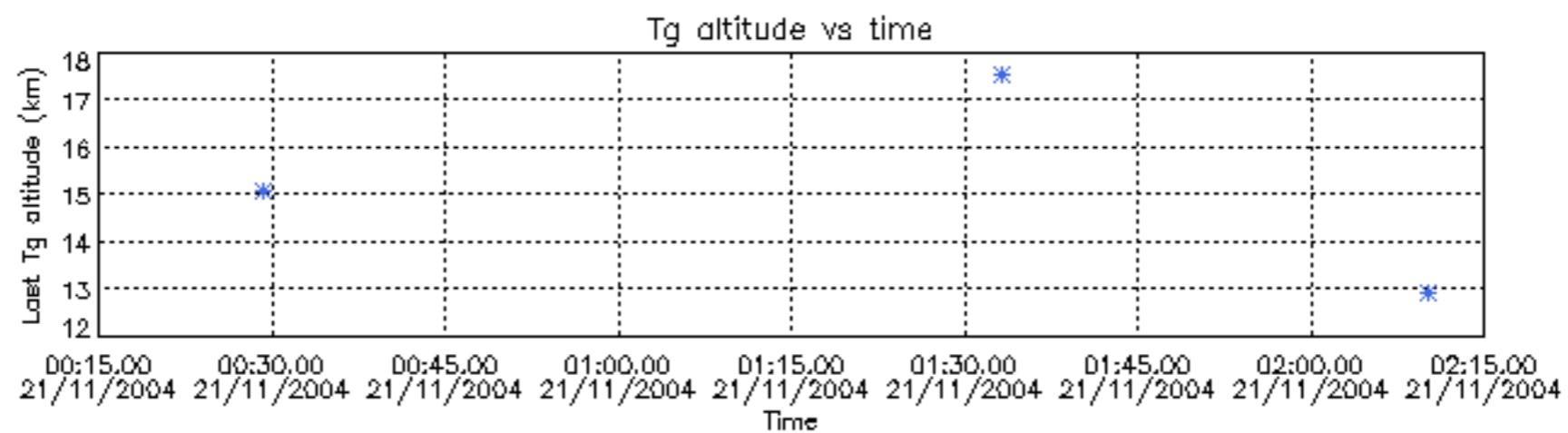
Tangent altitude at which the star is lost



Tangent altitude at which the star is lost



Tangent altitude at which the star is lost





/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041101\_063443\_000038832031\_00392\_13973\_1236.N1

1;-2383.2; 01-NOV-2004 06:34:43; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;13973  
 2;-2126.4; 01-NOV-2004 06:39:00; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;13973  
 3;-2032.5; 01-NOV-2004 06:40:34; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;13973  
 4;-1808.5; 01-NOV-2004 06:44:18; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;13973  
 5;-1358.2; 01-NOV-2004 06:51:48; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13973  
 6; -525.8; 01-NOV-2004 07:05:41; Dark ; 72.5; 48; 30Alp Hya ; 1.98; 4100;occ; 145; 0;13973  
 7; -233.4; 01-NOV-2004 07:10:33; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;13973  
 8; -104.8; 01-NOV-2004 07:12:42; Dark ; 38.5; 129; Del Cru ; 2.79; 26000;occ; 77; 0;13973  
 9; -13.8; 01-NOV-2004 07:14:13; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;13973  
 10; 202.5; 01-NOV-2004 07:17:49; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;13974  
 11; 355.5; 01-NOV-2004 07:20:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;13974  
 12; 528.7; 01-NOV-2004 07:23:15; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;13974  
 13; 626.7; 01-NOV-2004 07:24:53; Dark ; 85.0; 23; 21Eps CMa ; 1.50; 26000;occ; 170; 0;13974  
 14; 859.9; 01-NOV-2004 07:28:46; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;13974  
 15; 943.0; 01-NOV-2004 07:30:09; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;13974  
 16; 1142.3; 01-NOV-2004 07:33:29; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;13974  
 17; 1326.2; 01-NOV-2004 07:36:33; Dark ; 174.5; 1; 9Alp CMa ;-1.44; 11000;occ; 349; 0;13974

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041101\_074131\_000060832031\_00393\_13974\_1237.N1

1;-4411.7; 01-NOV-2004 07:41:31; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;13974  
 2;-4030.5; 01-NOV-2004 07:47:52; Dark ; 64.0; 94; 92Alp Cet ; 2.53; 3100;occ; 128; 0;13974  
 3;-3840.2; 01-NOV-2004 07:51:02; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;13974  
 4;-3709.2; 01-NOV-2004 07:53:13; Bright; 42.0; 50; 13Alp Ari ; 2.01; 4250;occ; 84; 0;13974  
 5;-3609.0; 01-NOV-2004 07:54:53; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;13974  
 6;-3523.1; 01-NOV-2004 07:56:19; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;13974  
 7;-3379.0; 01-NOV-2004 07:58:43; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;13974  
 8;-3169.6; 01-NOV-2004 08:02:13; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;13974  
 9;-3099.1; 01-NOV-2004 08:03:23; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;13974  
 10;-2924.4; 01-NOV-2004 08:06:18; Bright; 81.0; 114; 3Iot Aur ; 2.69; 4600;occ; 162; 0;13974  
 11;-2615.0; 01-NOV-2004 08:11:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;13974  
 12;-2383.6; 01-NOV-2004 08:15:19; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13974  
 13;-2126.4; 01-NOV-2004 08:19:36; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;13974  
 14;-2030.7; 01-NOV-2004 08:21:12; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;13974  
 15;-1808.0; 01-NOV-2004 08:24:54; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;13974  
 16;-1356.6; 01-NOV-2004 08:32:26; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13974  
 17; -524.3; 01-NOV-2004 08:46:18; Dark ; 77.5; 48; 30Alp Hya ; 1.98; 4100;occ; 155; 0;13974  
 18; -233.1; 01-NOV-2004 08:51:09; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;13974  
 19; -104.3; 01-NOV-2004 08:53:18; Dark ; 37.5; 129; Del Cru ; 2.79; 26000;occ; 75; 0;13974  
 20; -13.1; 01-NOV-2004 08:54:49; Dark ; 52.5; 65; Lam Vel ; 2.20; 4400;occ; 105; 0;13974  
 21; 166.2; 01-NOV-2004 08:57:49; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13975  
 22; 530.3; 01-NOV-2004 09:03:53; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;13975  
 23; 626.2; 01-NOV-2004 09:05:29; Dark ; 95.5; 23; 21Eps CMa ; 1.50; 26000;occ; 191; 0;13975  
 24; 860.2; 01-NOV-2004 09:09:23; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;13975  
 25; 943.3; 01-NOV-2004 09:10:46; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;13975  
 26; 1142.7; 01-NOV-2004 09:14:05; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;13975  
 27; 1328.8; 01-NOV-2004 09:17:11; Dark ; 172.0; 1; 9Alp CMa ;-1.44; 11000;occ; 344; 0;13975  
 28; 1624.5; 01-NOV-2004 09:22:07; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;13975

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041101\_092213\_000060572031\_00394\_13975\_1238.N1

1;-4405.4; 01-NOV-2004 09:22:13; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 12;13975  
 2;-4029.7; 01-NOV-2004 09:28:29; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;13975  
 3;-3840.0; 01-NOV-2004 09:31:38; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;13975  
 4;-3709.4; 01-NOV-2004 09:33:49; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;13975  
 5;-3609.4; 01-NOV-2004 09:35:29; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;13975  
 6;-3523.1; 01-NOV-2004 09:36:55; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;13975  
 7;-3379.0; 01-NOV-2004 09:39:19; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;13975  
 8;-3169.8; 01-NOV-2004 09:42:49; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;13975  
 9;-3099.1; 01-NOV-2004 09:43:59; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13975  
 10;-2927.2; 01-NOV-2004 09:46:51; Bright; 86.0; 114; 3Iot Aur ; 2.69; 4600;occ; 172; 0;13975  
 11;-2754.5; 01-NOV-2004 09:49:44; Bright; 67.0; 6; 13Alp Aur ; 0.08; 3400;occ; 134; 0;13975  
 12;-2615.1; 01-NOV-2004 09:52:03; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;13975  
 13;-2383.4; 01-NOV-2004 09:55:55; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13975  
 14;-2126.9; 01-NOV-2004 10:00:11; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;13975  
 15;-2030.9; 01-NOV-2004 10:01:47; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;13975  
 16;-1808.1; 01-NOV-2004 10:05:30; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;13975  
 17;-1355.2; 01-NOV-2004 10:13:03; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13975  
 18; -522.8; 01-NOV-2004 10:26:55; Dark ; 81.5; 48; 30Alp Hya ; 1.98; 4100;occ; 163; 0;13975  
 19; -233.1; 01-NOV-2004 10:31:45; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;13975  
 20; -135.9; 01-NOV-2004 10:33:22; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13975

```

21; -12.2; 01-NOV-2004 10:35:26; Dark ; 53.5; 65; Lam Vel ; 2.20; 4400;occ; 107; 0;13975
22; 166.4; 01-NOV-2004 10:38:25; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13976
23; 530.9; 01-NOV-2004 10:44:29; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;13976
24; 628.0; 01-NOV-2004 10:46:06; Dark ; 96.5; 23; 21Eps CMA ; 1.50; 26000;occ; 193; 0;13976
25; 860.1; 01-NOV-2004 10:49:58; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;13976
26; 943.1; 01-NOV-2004 10:51:21; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;13976
27; 1143.0; 01-NOV-2004 10:54:41; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;13976
28; 1331.6; 01-NOV-2004 10:57:50; Dark ; 172.0; 1; 9Alp CMA ;-1.44; 11000;occ; 344; 0;13976
29; 1624.8; 01-NOV-2004 11:02:43; Dark ; 28.0; 52; 16Bet Cet ; 2.04; 4500;occ; 56; 0;13976
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041101_110243_000059162031_00395_13976_1239.N1
1;-4411.1; 01-NOV-2004 11:02:43; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;13976
2;-4030.4; 01-NOV-2004 11:09:04; Dark ; 65.0; 94; 92Alp Cet ; 2.53; 3100;occ; 130; 0;13976
3;-3839.7; 01-NOV-2004 11:12:14; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;13976
4;-3709.9; 01-NOV-2004 11:14:24; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;13976
5;-3611.7; 01-NOV-2004 11:16:02; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;13976
6;-3523.4; 01-NOV-2004 11:17:31; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;13976
7;-3379.5; 01-NOV-2004 11:19:55; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;13976
8;-3169.8; 01-NOV-2004 11:23:24; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;13976
9;-3099.5; 01-NOV-2004 11:24:35; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;13976
10;-2929.4; 01-NOV-2004 11:27:25; Bright; 90.5; 114; 3Iot Aur ; 2.69; 4600;occ; 181; 0;13976
11;-2755.5; 01-NOV-2004 11:30:19; Bright; 67.5; 6; 13Alp Aur ; 0.08; 3400;occ; 135; 0;13976
12;-2615.1; 01-NOV-2004 11:32:39; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;13976
13;-2383.1; 01-NOV-2004 11:36:31; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;13976
14;-2127.6; 01-NOV-2004 11:40:47; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;13976
15;-2030.2; 01-NOV-2004 11:42:24; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;13976
16;-1808.4; 01-NOV-2004 11:46:06; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;13976
17;-1353.6; 01-NOV-2004 11:53:41; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13976
18; -520.9; 01-NOV-2004 12:07:33; Dark ; 78.5; 48; 30Alp Hya ; 1.98; 4100;occ; 157; 0;13976
19; -233.1; 01-NOV-2004 12:12:21; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;13976
20; -135.8; 01-NOV-2004 12:13:58; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;13976
21; -11.6; 01-NOV-2004 12:16:03; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;13976
22; 166.6; 01-NOV-2004 12:19:01; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13977
23; 531.4; 01-NOV-2004 12:25:06; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;13977
24; 631.5; 01-NOV-2004 12:26:46; Dark ; 84.5; 23; 21Eps CMA ; 1.50; 26000;occ; 169; 0;13977
25; 860.1; 01-NOV-2004 12:30:34; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;13977
26; 943.5; 01-NOV-2004 12:31:58; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;13977
27; 1143.0; 01-NOV-2004 12:35:17; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;13977
28; 1334.5; 01-NOV-2004 12:38:29; Dark ; 171.5; 1; 9Alp CMA ;-1.44; 11000;occ; 343; 0;13977
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041101_124119_000060392031_00396_13977_1240.N1
1;-4531.4; 01-NOV-2004 12:41:19; Dark ; 172.0; 1; 9Alp CMA ;-1.44; 11000;occ; 344; 340;13977
2;-4411.1; 01-NOV-2004 12:43:19; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;13977
3;-4031.4; 01-NOV-2004 12:49:39; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;13977
4;-3840.0; 01-NOV-2004 12:52:50; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;13977
5;-3710.1; 01-NOV-2004 12:55:00; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;13977
6;-3609.8; 01-NOV-2004 12:56:40; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;13977
7;-3523.4; 01-NOV-2004 12:58:07; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;13977
8;-3380.2; 01-NOV-2004 13:00:30; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;13977
9;-3172.7; 01-NOV-2004 13:03:57; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;13977
10;-3099.6; 01-NOV-2004 13:05:10; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;13977
11;-2930.9; 01-NOV-2004 13:07:59; Bright; 88.5; 114; 3Iot Aur ; 2.69; 4600;occ; 177; 0;13977
12;-2757.3; 01-NOV-2004 13:10:53; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;13977
13;-2614.5; 01-NOV-2004 13:13:16; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;13977
14;-2383.2; 01-NOV-2004 13:17:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;13977
15;-2126.7; 01-NOV-2004 13:21:23; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;13977
16;-2030.3; 01-NOV-2004 13:23:00; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;13977
17;-1807.6; 01-NOV-2004 13:26:42; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;13977
18;-1352.0; 01-NOV-2004 13:34:18; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13977
19; -519.0; 01-NOV-2004 13:48:11; Dark ; 75.5; 48; 30Alp Hya ; 1.98; 4100;occ; 151; 0;13977
20; -232.6; 01-NOV-2004 13:52:57; Dark ; 37.5; 99; Del Cen ; 2.58; 26000;occ; 75; 0;13977
21; -135.5; 01-NOV-2004 13:54:35; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13977
22; -10.7; 01-NOV-2004 13:56:39; Dark ; 54.5; 65; Lam Vel ; 2.20; 4400;occ; 109; 0;13977
23; 166.8; 01-NOV-2004 13:59:37; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13978
24; 532.4; 01-NOV-2004 14:05:42; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;13978
25; 633.2; 01-NOV-2004 14:07:23; Dark ; 88.0; 23; 21Eps CMA ; 1.50; 26000;occ; 176; 0;13978
26; 859.9; 01-NOV-2004 14:11:10; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;13978
27; 943.4; 01-NOV-2004 14:12:33; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;13978
28; 1143.3; 01-NOV-2004 14:15:53; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;13978
29; 1337.3; 01-NOV-2004 14:19:07; Dark ; 171.5; 1; 9Alp CMA ;-1.44; 11000;occ; 343; 0;13978

```

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDK20041101\_142121\_000046002031\_00397\_13978\_1241.N1

1; -4565.1; 01-NOV-2004 14:21:21; Dark ; 172.0; 1; 9Alp CMa ; -1.44; 11000;occ; 344; 267;13978  
 2; -4411.0; 01-NOV-2004 14:23:55; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;13978  
 3; -4031.6; 01-NOV-2004 14:30:14; Dark ; 65.0; 94; 92Alp Cet ; 2.53; 3100;occ; 130; 0;13978  
 4; -3839.5; 01-NOV-2004 14:33:27; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;13978  
 5; -3709.9; 01-NOV-2004 14:35:36; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;13978  
 6; -3609.4; 01-NOV-2004 14:37:17; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;13978  
 7; -3523.3; 01-NOV-2004 14:38:43; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;13978  
 8; -3379.9; 01-NOV-2004 14:41:06; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;13978  
 9; -3170.3; 01-NOV-2004 14:44:36; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;13978  
 10; -3099.0; 01-NOV-2004 14:45:47; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;13978  
 11; -2933.6; 01-NOV-2004 14:48:32; Bright; 88.5; 114; 3Iot Aur ; 2.69; 4600;occ; 177; 0;13978  
 12; -2758.7; 01-NOV-2004 14:51:27; Bright; 70.0; 6; 13Alp Aur ; 0.08; 3400;occ; 140; 0;13978  
 13; -2614.2; 01-NOV-2004 14:53:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;13978  
 14; -2382.0; 01-NOV-2004 14:57:44; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;13978  
 15; -2126.5; 01-NOV-2004 15:01:59; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;13978  
 16; -2030.6; 01-NOV-2004 15:03:35; Bright; 54.5; 82; 48Bet UMa ; 2.37; 10600;occ; 109; 0;13978  
 17; -1808.2; 01-NOV-2004 15:07:18; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;13978  
 18; -1350.5; 01-NOV-2004 15:14:55; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13978  
 19; -517.7; 01-NOV-2004 15:28:48; Dark ; 75.0; 48; 30Alp Hya ; 1.98; 4100;occ; 150; 0;13978  
 20; -233.0; 01-NOV-2004 15:33:33; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;13978  
 21; -135.7; 01-NOV-2004 15:35:10; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;13978  
 22; -9.9; 01-NOV-2004 15:37:16; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;13978

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041101\_020349\_000039842031\_00389\_13970\_1000.N1

1; -529.3; 01-NOV-2004 02:03:49; Dark ; 72.0; 48; 30Alp Hya ; 1.98; 4100;occ; 144; 0;13970  
 2; -234.5; 01-NOV-2004 02:08:44; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;13970  
 3; -105.0; 01-NOV-2004 02:10:54; Dark ; 37.5; 129; Del Cru ; 2.79; 26000;occ; 75; 0;13970  
 4; -17.8; 01-NOV-2004 02:12:21; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;13970  
 5; 199.6; 01-NOV-2004 02:15:58; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;13971  
 6; 352.8; 01-NOV-2004 02:18:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;13971  
 7; 526.3; 01-NOV-2004 02:21:25; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;13971  
 8; 621.9; 01-NOV-2004 02:23:01; Dark ; 84.5; 23; 21Eps CMa ; 1.50; 26000;occ; 169; 0;13971  
 9; 859.3; 01-NOV-2004 02:26:58; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;13971  
 10; 942.5; 01-NOV-2004 02:28:21; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;13971  
 11; 1140.9; 01-NOV-2004 02:31:40; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;13971  
 12; 1317.2; 01-NOV-2004 02:34:36; Dark ; 175.0; 1; 9Alp CMa ; -1.44; 11000;occ; 350; 0;13971  
 13; 1623.5; 01-NOV-2004 02:39:42; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;13971  
 14; 2006.3; 01-NOV-2004 02:46:05; Dark ; 60.0; 94; 92Alp Cet ; 2.53; 3100;occ; 120; 0;13971  
 15; 2195.0; 01-NOV-2004 02:49:14; Bright; 36.5; 140; 88Gam Peg ; 2.83; 26000;occ; 73; 0;13971  
 16; 2326.1; 01-NOV-2004 02:51:25; Bright; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;13971  
 17; 2423.1; 01-NOV-2004 02:53:02; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;13971  
 18; 2512.1; 01-NOV-2004 02:54:31; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;13971  
 19; 2657.3; 01-NOV-2004 02:56:56; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;13971  
 20; 2865.5; 01-NOV-2004 03:00:24; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;13971  
 21; 2936.4; 01-NOV-2004 03:01:35; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;13971  
 22; 3118.4; 01-NOV-2004 03:04:37; Bright; 81.5; 114; 3Iot Aur ; 2.69; 4600;occ; 163; 0;13971  
 23; 3420.7; 01-NOV-2004 03:09:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;13971

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041101\_045407\_000060452031\_00391\_13972\_1002.N1

1; -2384.0; 01-NOV-2004 04:54:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;13972  
 2; -2126.7; 01-NOV-2004 04:58:24; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;13972  
 3; -2032.4; 01-NOV-2004 04:59:58; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;13972  
 4; -1810.9; 01-NOV-2004 05:03:40; Bright; 48.5; 174; 52Psi UMa ; 3.00; 4400;occ; 97; 0;13972  
 5; -1359.6; 01-NOV-2004 05:11:11; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13972  
 6; -527.2; 01-NOV-2004 05:25:03; Dark ; 73.5; 48; 30Alp Hya ; 1.98; 4100;occ; 147; 0;13972  
 7; -233.8; 01-NOV-2004 05:29:57; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;13972  
 8; -104.6; 01-NOV-2004 05:32:06; Dark ; 37.5; 129; Del Cru ; 2.79; 26000;occ; 75; 0;13972  
 9; -14.9; 01-NOV-2004 05:33:36; Dark ; 54.0; 65; Lam Vel ; 2.20; 4400;occ; 108; 0;13972  
 10; 202.0; 01-NOV-2004 05:37:13; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;13973  
 11; 354.6; 01-NOV-2004 05:39:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;13973  
 12; 527.3; 01-NOV-2004 05:42:38; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;13973  
 13; 624.3; 01-NOV-2004 05:44:15; Dark ; 83.5; 23; 21Eps CMa ; 1.50; 26000;occ; 167; 0;13973  
 14; 859.8; 01-NOV-2004 05:48:10; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;13973  
 15; 942.8; 01-NOV-2004 05:49:33; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;13973  
 16; 1141.6; 01-NOV-2004 05:52:52; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;13973  
 17; 1323.1; 01-NOV-2004 05:55:54; Dark ; 175.0; 1; 9Alp CMa ; -1.44; 11000;occ; 350; 0;13973  
 18; 1623.8; 01-NOV-2004 06:00:54; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;13973  
 19; 2005.8; 01-NOV-2004 06:07:16; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 0;13973  
 20; 2195.3; 01-NOV-2004 06:10:26; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;13973



```

21; 2326.9; 01-NOV-2004 06:12:38; Bright; 42.0; 50; 13Alp Ari ; 2.01; 4250;occ; 84; 0;13973
22; 2426.4; 01-NOV-2004 06:14:17; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;13973
23; 2512.8; 01-NOV-2004 06:15:43; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;13973
24; 2657.2; 01-NOV-2004 06:18:08; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;13973
25; 2866.0; 01-NOV-2004 06:21:37; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;13973
26; 2936.8; 01-NOV-2004 06:22:47; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13973
27; 3113.5; 01-NOV-2004 06:25:44; Bright; 88.5; 114; 3Iot Aur ; 2.69; 4600;occ; 177; 0;13973
28; 3421.6; 01-NOV-2004 06:30:52; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;13973
29; 3652.7; 01-NOV-2004 06:34:43; Bright; 9.5; 60; 7Bet UMi ; 2.08; 3950;occ; 19; 0;13973
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041101_205106_000042342031_00401_13982_1007.N1
 1; 712.2; 01-NOV-2004 20:51:06; Dark ; 91.0; 23; 21Eps CMA ; 1.50; 26000;occ; 182; 144;13982
 2; 861.4; 01-NOV-2004 20:53:35; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;13982
 3; 944.6; 01-NOV-2004 20:54:58; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;13982
 4; 1145.0; 01-NOV-2004 20:58:19; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;13982
 5; 1337.0; 01-NOV-2004 21:01:31; Dark ; 102.5; 139; 9Bet Lep ; 2.83; 5600;occ; 205; 0;13982
 6; 1626.0; 01-NOV-2004 21:06:20; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;13982
 7; 2003.1; 01-NOV-2004 21:12:37; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 0;13982
 8; 2197.7; 01-NOV-2004 21:15:52; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;13982
 9; 2324.9; 01-NOV-2004 21:17:59; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;13982
10; 2428.1; 01-NOV-2004 21:19:42; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;13982
11; 2511.8; 01-NOV-2004 21:21:06; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;13982
12; 2654.3; 01-NOV-2004 21:23:28; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;13982
13; 2866.2; 01-NOV-2004 21:27:00; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;13982
14; 2936.8; 01-NOV-2004 21:28:11; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;13982
15; 3093.8; 01-NOV-2004 21:30:48; Bright; 86.5; 114; 3Iot Aur ; 2.69; 4600;occ; 173; 0;13982
16; 3271.5; 01-NOV-2004 21:33:45; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;13982
17; 3421.3; 01-NOV-2004 21:36:15; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;13982
18; 3654.1; 01-NOV-2004 21:40:08; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13982
19; 3908.6; 01-NOV-2004 21:44:22; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;13982
20; 4004.6; 01-NOV-2004 21:45:58; Bright; 56.0; 82; 48Bet UMa ; 2.37; 10600;occ; 112; 0;13982
21; 4227.8; 01-NOV-2004 21:49:42; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;13982
22; 4692.3; 01-NOV-2004 21:57:26; Dark ; 254.5; 24; 66Alp Gem ; 1.58; 10200;occ; 509; 0;13982
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041101_221117_000054612031_00401_13982_1008.N1
 1; -513.1; 01-NOV-2004 22:11:17; Dark ; 85.5; 48; 30Alp Hya ; 1.98; 4100;occ; 171; 0;13982
 2; -135.5; 01-NOV-2004 22:17:34; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;13982
 3; 61.9; 01-NOV-2004 22:20:52; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;13983
 4; 167.7; 01-NOV-2004 22:22:37; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13983
 5; 536.0; 01-NOV-2004 22:28:46; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;13983
 6; 640.3; 01-NOV-2004 22:30:30; Dark ; 88.0; 23; 21Eps CMA ; 1.50; 26000;occ; 176; 0;13983
 7; 861.3; 01-NOV-2004 22:34:11; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;13983
 8; 944.8; 01-NOV-2004 22:35:35; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;13983
 9; 1144.3; 01-NOV-2004 22:38:54; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;13983
10; 1337.3; 01-NOV-2004 22:42:07; Dark ; 106.0; 139; 9Bet Lep ; 2.83; 5600;occ; 212; 0;13983
11; 1626.1; 01-NOV-2004 22:46:56; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;13983
12; 2002.8; 01-NOV-2004 22:53:13; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;13983
13; 2197.6; 01-NOV-2004 22:56:27; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;13983
14; 2324.7; 01-NOV-2004 22:58:34; Bright; 42.5; 50; 13Alp Ari ; 2.01; 4250;occ; 85; 0;13983
15; 2427.7; 01-NOV-2004 23:00:17; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;13983
16; 2511.2; 01-NOV-2004 23:01:41; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;13983
17; 2653.4; 01-NOV-2004 23:04:03; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;13983
18; 2865.9; 01-NOV-2004 23:07:36; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;13983
19; 2936.5; 01-NOV-2004 23:08:46; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;13983
20; 3091.6; 01-NOV-2004 23:11:21; Bright; 84.5; 114; 3Iot Aur ; 2.69; 4600;occ; 169; 0;13983
21; 3269.8; 01-NOV-2004 23:14:20; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;13983
22; 3421.3; 01-NOV-2004 23:16:51; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;13983
23; 3653.7; 01-NOV-2004 23:20:43; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;13983
24; 3908.5; 01-NOV-2004 23:24:58; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;13983
25; 4004.4; 01-NOV-2004 23:26:34; Bright; 56.0; 82; 48Bet UMa ; 2.37; 10600;occ; 112; 0;13983
26; 4227.7; 01-NOV-2004 23:30:17; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;13983
27; 4694.1; 01-NOV-2004 23:38:04; Dark ; 254.5; 24; 66Alp Gem ; 1.58; 10200;occ; 509; 0;13983
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041101_235157_000054582031_00402_13983_1009.N1
 1; -508.1; 01-NOV-2004 23:51:58; Dark ; 73.0; 48; 30Alp Hya ; 1.98; 4100;occ; 146; 7;13983
 2; -135.7; 01-NOV-2004 23:58:10; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;13983
 3; 61.9; 02-NOV-2004 00:01:27; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;13984
 4; 168.0; 02-NOV-2004 00:03:14; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13984
 5; 535.7; 02-NOV-2004 00:09:21; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;13984
 6; 644.5; 02-NOV-2004 00:11:10; Dark ; 86.5; 23; 21Eps CMA ; 1.50; 26000;occ; 173; 0;13984
 7; 861.5; 02-NOV-2004 00:14:47; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;13984

```



```

8; 944.7; 02-NOV-2004 00:16:10; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;13984
9; 1142.8; 02-NOV-2004 00:19:28; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;13984
10; 1338.5; 02-NOV-2004 00:22:44; Dark ; 103.5; 139; 9Bet Lep ; 2.83; 5600;occ; 207; 0;13984
11; 1626.3; 02-NOV-2004 00:27:32; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;13984
12; 2002.5; 02-NOV-2004 00:33:48; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;13984
13; 2198.1; 02-NOV-2004 00:37:04; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;13984
14; 2324.2; 02-NOV-2004 00:39:10; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;13984
15; 2427.8; 02-NOV-2004 00:40:53; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;13984
16; 2511.2; 02-NOV-2004 00:42:17; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;13984
17; 2651.3; 02-NOV-2004 00:44:37; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;13984
18; 2865.2; 02-NOV-2004 00:48:11; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;13984
19; 2936.1; 02-NOV-2004 00:49:22; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13984
20; 3089.4; 02-NOV-2004 00:51:55; Bright; 84.0; 114; 3Iot Aur ; 2.69; 4600;occ; 168; 0;13984
21; 3268.4; 02-NOV-2004 00:54:54; Bright; 69.5; 6; 13Alp Aur ; 0.08; 3400;occ; 139; 0;13984
22; 3421.3; 02-NOV-2004 00:57:27; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;13984
23; 3654.5; 02-NOV-2004 01:01:20; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;13984
24; 3908.0; 02-NOV-2004 01:05:34; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;13984
25; 4004.2; 02-NOV-2004 01:07:10; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;13984
26; 4227.8; 02-NOV-2004 01:10:53; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;13984
27; 4696.0; 02-NOV-2004 01:18:42; Dark ; 254.5; 24; 66Alp Gem ; 1.58; 10200;occ; 509; 0;13984
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041101_171904_000009232031_00399_13980_1242.N1
1; 62.3; 01-NOV-2004 17:19:04; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 5;13980
2; 167.2; 01-NOV-2004 17:20:49; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13980
3; 533.7; 01-NOV-2004 17:26:56; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;13980
4; 637.4; 01-NOV-2004 17:28:39; Dark ; 85.0; 23; 21Eps CMa ; 1.50; 26000;occ; 170; 0;13980
5; 860.2; 01-NOV-2004 17:32:22; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;13980
6; 944.0; 01-NOV-2004 17:33:46; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;13980
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041101_173705_000058452031_00399_13980_1243.N1
1;-4892.5; 01-NOV-2004 17:37:05; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;13980
2;-4700.1; 01-NOV-2004 17:40:18; Dark ; 96.0; 139; 9Bet Lep ; 2.83; 5600;occ; 192; 0;13980
3;-4410.4; 01-NOV-2004 17:45:08; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;13980
4;-4032.2; 01-NOV-2004 17:51:26; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;13980
5;-3838.7; 01-NOV-2004 17:54:39; Bright; 36.0; 140; 88Gam Peg ; 2.83; 26000;occ; 72; 0;13980
6;-3710.9; 01-NOV-2004 17:56:47; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;13980
7;-3610.7; 01-NOV-2004 17:58:27; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;13980
8;-3526.4; 01-NOV-2004 17:59:52; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;13980
9;-3381.6; 01-NOV-2004 18:02:16; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;13980
10;-3172.6; 01-NOV-2004 18:05:45; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;13980
11;-3100.2; 01-NOV-2004 18:06:58; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;13980
12;-2937.9; 01-NOV-2004 18:09:40; Bright; 82.0; 114; 3Iot Aur ; 2.69; 4600;occ; 164; 0;13980
13;-2761.5; 01-NOV-2004 18:12:37; Bright; 69.0; 6; 13Alp Aur ; 0.08; 3400;occ; 138; 0;13980
14;-2617.0; 01-NOV-2004 18:15:01; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;13980
15;-2384.4; 01-NOV-2004 18:18:54; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;13980
16;-2127.0; 01-NOV-2004 18:23:11; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;13980
17;-2031.3; 01-NOV-2004 18:24:47; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;13980
18;-1808.0; 01-NOV-2004 18:28:30; Bright; 57.0; 174; 52Psi UMa ; 3.00; 4400;occ; 114; 0;13980
19;-1347.0; 01-NOV-2004 18:36:11; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13980
20;-514.9; 01-NOV-2004 18:50:03; Dark ; 70.5; 48; 30Alp Hya ; 1.98; 4100;occ; 141; 0;13980
21;-233.0; 01-NOV-2004 18:54:45; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;13980
22;-135.6; 01-NOV-2004 18:56:22; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13980
23; 60.8; 01-NOV-2004 18:59:39; Dark ; 39.5; 91; Kap Vel ; 2.49; 26000;occ; 79; 0;13981
24; 167.3; 01-NOV-2004 19:01:25; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13981
25; 534.7; 01-NOV-2004 19:07:33; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;13981
26; 639.1; 01-NOV-2004 19:09:17; Dark ; 84.5; 23; 21Eps CMa ; 1.50; 26000;occ; 169; 0;13981
27; 860.4; 01-NOV-2004 19:12:58; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;13981
28; 944.1; 01-NOV-2004 19:14:22; Dark ; 9.0; 9; Alp Eri ; 0.45; 24000;occ; 18; 0;13981
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041101_191258_000060512031_00400_13981_1244.N1
1;-5175.5; 01-NOV-2004 19:12:58; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;13981
2;-5091.8; 01-NOV-2004 19:14:22; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;13981
3;-4891.2; 01-NOV-2004 19:17:43; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;13981
4;-4700.5; 01-NOV-2004 19:20:53; Dark ; 103.5; 139; 9Bet Lep ; 2.83; 5600;occ; 207; 0;13981
5;-4410.0; 01-NOV-2004 19:25:44; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;13981
6;-4032.5; 01-NOV-2004 19:32:01; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;13981
7;-3838.4; 01-NOV-2004 19:35:16; Bright; 36.0; 140; 88Gam Peg ; 2.83; 26000;occ; 72; 0;13981
8;-3710.7; 01-NOV-2004 19:37:23; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;13981
9;-3608.8; 01-NOV-2004 19:39:05; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;13981
10;-3524.6; 01-NOV-2004 19:40:29; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;13981
11;-3380.6; 01-NOV-2004 19:42:53; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;13981

```

```

12;-3170.1; 01-NOV-2004 19:46:24; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;13981
13;-3099.3; 01-NOV-2004 19:47:35; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13981
14;-2940.1; 01-NOV-2004 19:50:14; Bright; 86.5; 114; 3Iot Aur ; 2.69; 4600;occ; 173; 0;13981
15;-2763.3; 01-NOV-2004 19:53:11; Bright; 68.5; 6; 13Alp Aur ; 0.08; 3400;occ; 137; 0;13981
16;-2614.6; 01-NOV-2004 19:55:39; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;13981
17;-2382.5; 01-NOV-2004 19:59:31; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;13981
18;-2127.1; 01-NOV-2004 20:03:47; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;13981
19;-2031.2; 01-NOV-2004 20:05:23; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;13981
20;-1808.2; 01-NOV-2004 20:09:06; Bright; 57.0; 174; 52Psi UMa ; 3.00; 4400;occ; 114; 0;13981
21;-1345.3; 01-NOV-2004 20:16:49; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13981
22; -513.9; 01-NOV-2004 20:30:40; Dark ; 69.0; 48; 30Alp Hya ; 1.98; 4100;occ; 138; 0;13981
23; -232.9; 01-NOV-2004 20:35:21; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;13981
24; -135.6; 01-NOV-2004 20:36:58; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;13981
25; 61.4; 01-NOV-2004 20:40:15; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;13982
26; 167.5; 01-NOV-2004 20:42:01; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13982
27; 535.4; 01-NOV-2004 20:48:09; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;13982
28; 640.2; 01-NOV-2004 20:49:54; Dark ; 91.0; 23; 21Eps CMA ; 1.50; 26000;occ; 182; 0;13982
29; 861.4; 01-NOV-2004 20:53:35; Dark ; 15.5; 143; Alp Hyi ; 2.86; 7200;occ; 31; 0;13982
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041102_013232_000039672031_00403_13984_1010.N1
1; -509.5; 02-NOV-2004 01:32:32; Dark ; 76.0; 48; 30Alp Hya ; 1.98; 4100;occ; 152; 0;13984
2; -232.4; 02-NOV-2004 01:37:09; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;13984
3; -136.0; 02-NOV-2004 01:38:45; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13984
4; 69.4; 02-NOV-2004 01:42:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;13985
5; 212.7; 02-NOV-2004 01:44:34; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;13985
6; 536.6; 02-NOV-2004 01:49:58; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;13985
7; 646.3; 02-NOV-2004 01:51:48; Dark ; 86.5; 23; 21Eps CMA ; 1.50; 26000;occ; 173; 0;13985
8; 862.1; 02-NOV-2004 01:55:24; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;13985
9; 945.2; 02-NOV-2004 01:56:47; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;13985
10; 1145.1; 02-NOV-2004 02:00:07; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;13985
11; 1356.0; 02-NOV-2004 02:03:38; Dark ; 169.0; 1; 9Alp CMA ; -1.44; 11000;occ; 338; 0;13985
12; 1626.5; 02-NOV-2004 02:08:08; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;13985
13; 2002.4; 02-NOV-2004 02:14:24; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;13985
14; 2198.6; 02-NOV-2004 02:17:40; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;13985
15; 2323.6; 02-NOV-2004 02:19:45; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;13985
16; 2428.1; 02-NOV-2004 02:21:30; Bright; 40.5; 58; 21Alp And ; 2.07; 11000;occ; 81; 0;13985
17; 2511.2; 02-NOV-2004 02:22:53; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;13985
18; 2651.2; 02-NOV-2004 02:25:13; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;13985
19; 2863.5; 02-NOV-2004 02:28:45; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;13985
20; 2935.7; 02-NOV-2004 02:29:57; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;13985
21; 3087.7; 02-NOV-2004 02:32:29; Bright; 80.0; 114; 3Iot Aur ; 2.69; 4600;occ; 160; 0;13985
22; 3267.4; 02-NOV-2004 02:35:29; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;13985
23; 3418.9; 02-NOV-2004 02:38:00; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;13985
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041102_042232_000060472031_00405_13986_1012.N1
1;-2381.6; 02-NOV-2004 04:22:32; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;13986
2;-2127.7; 02-NOV-2004 04:26:46; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;13986
3;-2031.1; 02-NOV-2004 04:28:22; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;13986
4;-1808.1; 02-NOV-2004 04:32:05; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;13986
5;-1336.0; 02-NOV-2004 04:39:57; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13986
6; -506.5; 02-NOV-2004 04:53:47; Dark ; 74.5; 48; 30Alp Hya ; 1.98; 4100;occ; 149; 0;13986
7; -232.1; 02-NOV-2004 04:58:21; Dark ; 42.0; 99; Del Cen ; 2.58; 26000;occ; 84; 0;13986
8; -135.6; 02-NOV-2004 04:59:58; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;13986
9; -34.6; 02-NOV-2004 05:01:39; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;13986
10; 73.0; 02-NOV-2004 05:03:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;13987
11; 215.6; 02-NOV-2004 05:05:49; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;13987
12; 539.3; 02-NOV-2004 05:11:13; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;13987
13; 647.4; 02-NOV-2004 05:13:01; Dark ; 86.0; 23; 21Eps CMA ; 1.50; 26000;occ; 172; 0;13987
14; 862.4; 02-NOV-2004 05:16:36; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;13987
15; 945.9; 02-NOV-2004 05:17:59; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;13987
16; 1146.6; 02-NOV-2004 05:21:20; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;13987
17; 1360.6; 02-NOV-2004 05:24:54; Dark ; 169.0; 1; 9Alp CMA ; -1.44; 11000;occ; 338; 0;13987
18; 1627.0; 02-NOV-2004 05:29:20; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;13987
19; 2002.5; 02-NOV-2004 05:35:36; Dark ; 55.5; 94; 92Alp Cet ; 2.53; 3100;occ; 111; 0;13987
20; 2198.9; 02-NOV-2004 05:38:52; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;13987
21; 2323.6; 02-NOV-2004 05:40:57; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;13987
22; 2429.8; 02-NOV-2004 05:42:43; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;13987
23; 2511.9; 02-NOV-2004 05:44:05; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;13987
24; 2653.2; 02-NOV-2004 05:46:27; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;13987
25; 2866.5; 02-NOV-2004 05:50:00; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;13987

```

```

26; 2936.7; 02-NOV-2004 05:51:10; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13987
27; 3083.1; 02-NOV-2004 05:53:36; Bright; 80.0; 114; 3Iot Aur ; 2.69; 4600;occ; 160; 0;13987
28; 3263.3; 02-NOV-2004 05:56:37; Bright; 70.0; 6; 13Alp Aur ; 0.08; 3400;occ; 140; 0;13987
29; 3421.4; 02-NOV-2004 05:59:15; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;13987
30; 3655.2; 02-NOV-2004 06:03:09; Bright; 11.5; 60; 7Bet UMi ; 2.08; 3950;occ; 23; 0;13987
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_060309_000039112031_00406_13987_1245.N1
1;-2380.8; 02-NOV-2004 06:03:09; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;13987
2;-2127.7; 02-NOV-2004 06:07:22; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;13987
3;-2030.8; 02-NOV-2004 06:08:59; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;13987
4;-1807.8; 02-NOV-2004 06:12:42; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;13987
5;-1334.0; 02-NOV-2004 06:20:35; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13987
6; -505.7; 02-NOV-2004 06:34:24; Dark ; 76.5; 48; 30Alp Hya ; 1.98; 4100;occ; 153; 0;13987
7; -231.3; 02-NOV-2004 06:38:58; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;13987
8; -135.8; 02-NOV-2004 06:40:34; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13987
9; -34.4; 02-NOV-2004 06:42:15; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;13987
10; 74.8; 02-NOV-2004 06:44:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;13988
11; 216.8; 02-NOV-2004 06:46:26; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;13988
12; 540.0; 02-NOV-2004 06:51:49; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;13988
13; 649.1; 02-NOV-2004 06:53:38; Dark ; 90.0; 23; 21Eps CMA ; 1.50; 26000;occ; 180; 0;13988
14; 862.5; 02-NOV-2004 06:57:12; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;13988
15; 946.0; 02-NOV-2004 06:58:35; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;13988
16; 1147.2; 02-NOV-2004 07:01:57; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;13988
17; 1362.8; 02-NOV-2004 07:05:32; Dark ; 168.5; 1; 9Alp CMA ;-1.44; 11000;occ; 337; 0;13988
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_070956_000060792031_00407_13988_1246.N1
1;-4409.2; 02-NOV-2004 07:09:56; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;13988
2;-4033.4; 02-NOV-2004 07:16:12; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;13988
3;-3836.7; 02-NOV-2004 07:19:29; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;13988
4;-3712.2; 02-NOV-2004 07:21:33; Bright; 42.5; 50; 13Alp Ari ; 2.01; 4250;occ; 85; 0;13988
5;-3605.7; 02-NOV-2004 07:23:20; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;13988
6;-3523.4; 02-NOV-2004 07:24:42; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;13988
7;-3382.7; 02-NOV-2004 07:27:03; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;13988
8;-3169.2; 02-NOV-2004 07:30:36; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;13988
9;-3099.0; 02-NOV-2004 07:31:46; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13988
10;-2955.0; 02-NOV-2004 07:34:10; Bright; 81.0; 114; 3Iot Aur ; 2.69; 4600;occ; 162; 0;13988
11;-2773.0; 02-NOV-2004 07:37:12; Bright; 67.0; 6; 13Alp Aur ; 0.08; 3400;occ; 134; 0;13988
12;-2614.2; 02-NOV-2004 07:39:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;13988
13;-2380.6; 02-NOV-2004 07:43:45; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13988
14;-2127.7; 02-NOV-2004 07:47:58; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;13988
15;-2030.8; 02-NOV-2004 07:49:34; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;13988
16;-1807.9; 02-NOV-2004 07:53:17; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;13988
17;-1332.0; 02-NOV-2004 08:01:13; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13988
18; -506.0; 02-NOV-2004 08:14:59; Dark ; 83.5; 48; 30Alp Hya ; 1.98; 4100;occ; 167; 0;13988
19; -231.1; 02-NOV-2004 08:19:34; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;13988
20; -135.5; 02-NOV-2004 08:21:10; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;13988
21; -34.5; 02-NOV-2004 08:22:51; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;13988
22; 76.6; 02-NOV-2004 08:24:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;13989
23; 217.5; 02-NOV-2004 08:27:03; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;13989
24; 540.6; 02-NOV-2004 08:32:26; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;13989
25; 650.9; 02-NOV-2004 08:34:16; Dark ; 96.5; 23; 21Eps CMA ; 1.50; 26000;occ; 193; 0;13989
26; 862.7; 02-NOV-2004 08:37:48; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;13989
27; 946.2; 02-NOV-2004 08:39:11; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;13989
28; 1147.6; 02-NOV-2004 08:42:33; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;13989
29; 1365.4; 02-NOV-2004 08:46:11; Dark ; 169.0; 1; 9Alp CMA ;-1.44; 11000;occ; 338; 0;13989
30; 1627.1; 02-NOV-2004 08:50:32; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;13989
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_085648_000055692031_00408_13989_1247.N1
1;-4033.6; 02-NOV-2004 08:56:48; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;13989
2;-3836.9; 02-NOV-2004 09:00:04; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;13989
3;-3712.7; 02-NOV-2004 09:02:08; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;13989
4;-3605.7; 02-NOV-2004 09:03:55; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;13989
5;-3523.7; 02-NOV-2004 09:05:17; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;13989
6;-3383.3; 02-NOV-2004 09:07:38; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;13989
7;-3169.4; 02-NOV-2004 09:11:12; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;13989
8;-3099.5; 02-NOV-2004 09:12:22; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;13989
9;-2956.9; 02-NOV-2004 09:14:44; Bright; 79.5; 114; 3Iot Aur ; 2.69; 4600;occ; 159; 0;13989
10;-2774.0; 02-NOV-2004 09:17:47; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;13989
11;-2615.1; 02-NOV-2004 09:20:26; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;13989
12;-2382.9; 02-NOV-2004 09:24:18; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13989
13;-2128.2; 02-NOV-2004 09:28:33; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;13989

```



```

14;-2031.2; 02-NOV-2004 09:30:10; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;13989
15;-1807.5; 02-NOV-2004 09:33:54; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;13989
16;-1330.0; 02-NOV-2004 09:41:51; Dark ; 255.0; 24; 66Alp Gem ; 1.58; 10200;occ; 510; 0;13989
17; -502.1; 02-NOV-2004 09:55:39; Dark ; 80.5; 48; 30Alp Hya ; 1.98; 4100;occ; 161; 3;13989
18; -231.1; 02-NOV-2004 10:00:10; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;13989
19; -135.3; 02-NOV-2004 10:01:46; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;13989
20; -34.2; 02-NOV-2004 10:03:27; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;13989
21; 169.1; 02-NOV-2004 10:06:50; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13990
22; 541.3; 02-NOV-2004 10:13:02; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;13990
23; 654.4; 02-NOV-2004 10:14:55; Dark ; 89.5; 23; 21Eps CMA ; 1.50; 26000;occ; 179; 0;13990
24; 862.6; 02-NOV-2004 10:18:24; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;13990
25; 946.3; 02-NOV-2004 10:19:47; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;13990
26; 1147.9; 02-NOV-2004 10:23:09; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;13990
27; 1367.7; 02-NOV-2004 10:26:49; Dark ; 168.5; 1; 9Alp CMA ;-1.44; 11000;occ; 337; 0;13990
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_103108_000031292031_00409_13990_1248.N1
1;-4408.6; 02-NOV-2004 10:31:08; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;13990
2;-4033.8; 02-NOV-2004 10:37:23; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;13990
3;-3836.1; 02-NOV-2004 10:40:41; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;13990
4;-3712.9; 02-NOV-2004 10:42:44; Bright; 42.5; 50; 13Alp Ari ; 2.01; 4250;occ; 85; 0;13990
5;-3605.8; 02-NOV-2004 10:44:31; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;13990
6;-3524.1; 02-NOV-2004 10:45:53; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;13990
7;-3383.5; 02-NOV-2004 10:48:13; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;13990
8;-3169.3; 02-NOV-2004 10:51:48; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;13990
9;-3099.4; 02-NOV-2004 10:52:58; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13990
10;-2959.2; 02-NOV-2004 10:55:18; Bright; 83.5; 114; 3Iot Aur ; 2.69; 4600;occ; 167; 0;13990
11;-2775.6; 02-NOV-2004 10:58:21; Bright; 71.0; 6; 13Alp Aur ; 0.08; 3400;occ; 142; 0;13990
12;-2615.2; 02-NOV-2004 11:01:02; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;13990
13;-2380.2; 02-NOV-2004 11:04:57; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;13990
14;-2128.2; 02-NOV-2004 11:09:09; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;13990
15;-2031.5; 02-NOV-2004 11:10:46; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;13990
16;-1807.6; 02-NOV-2004 11:14:29; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;13990
17;-1317.0; 02-NOV-2004 11:22:40; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;13990
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_121145_000059162031_00410_13991_1249.N1
1;-4408.3; 02-NOV-2004 12:11:45; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;13991
2;-4035.0; 02-NOV-2004 12:17:58; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;13991
3;-3835.9; 02-NOV-2004 12:21:17; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;13991
4;-3714.0; 02-NOV-2004 12:23:19; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;13991
5;-3606.2; 02-NOV-2004 12:25:07; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;13991
6;-3526.4; 02-NOV-2004 12:26:26; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;13991
7;-3384.4; 02-NOV-2004 12:28:48; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;13991
8;-3172.1; 02-NOV-2004 12:32:21; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;13991
9;-3100.6; 02-NOV-2004 12:33:32; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;13991
10;-2961.2; 02-NOV-2004 12:35:52; Bright; 80.5; 114; 3Iot Aur ; 2.69; 4600;occ; 161; 0;13991
11;-2776.7; 02-NOV-2004 12:38:56; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;13991
12;-2616.9; 02-NOV-2004 12:41:36; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;13991
13;-2382.5; 02-NOV-2004 12:45:30; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;13991
14;-2129.0; 02-NOV-2004 12:49:44; Bright; 43.5; 36; 50Alp UMA ; 1.80; 6300;occ; 87; 0;13991
15;-2031.5; 02-NOV-2004 12:51:21; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;13991
16;-1807.8; 02-NOV-2004 12:55:05; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;13991
17;-1316.6; 02-NOV-2004 13:03:16; Bright; 58.5; 166; 17Eps Leo ; 2.98; 6000;occ; 117; 0;13991
18;-1082.5; 02-NOV-2004 13:07:10; Dark ; 63.5; 22; 32Alp Leo ; 1.36; 15200;occ; 127; 0;13991
19; -498.7; 02-NOV-2004 13:16:54; Dark ; 86.5; 48; 30Alp Hya ; 1.98; 4100;occ; 173; 0;13991
20; -272.8; 02-NOV-2004 13:20:40; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;13991
21; -135.5; 02-NOV-2004 13:22:57; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13991
22; -34.4; 02-NOV-2004 13:24:38; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;13991
23; 50.3; 02-NOV-2004 13:26:03; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;13992
24; 169.7; 02-NOV-2004 13:28:03; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13992
25; 542.0; 02-NOV-2004 13:34:15; Dark ; 62.5; 2; Alp Car ;-0.74; 7000;occ; 125; 0;13992
26; 658.6; 02-NOV-2004 13:36:11; Dark ; 83.0; 23; 21Eps CMA ; 1.50; 26000;occ; 166; 0;13992
27; 863.0; 02-NOV-2004 13:39:36; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;13992
28; 946.8; 02-NOV-2004 13:41:00; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;13992
29; 1147.4; 02-NOV-2004 13:44:20; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;13992
30; 1372.3; 02-NOV-2004 13:48:05; Dark ; 136.5; 1; 9Alp CMA ;-1.44; 11000;occ; 273; 0;13992
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_134920_000059712031_00411_13992_1250.N1
1;-4588.6; 02-NOV-2004 13:49:20; Dark ; 169.0; 1; 9Alp CMA ;-1.44; 11000;occ; 338; 150;13992
2;-4408.3; 02-NOV-2004 13:52:20; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;13992
3;-4037.1; 02-NOV-2004 13:58:32; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;13992
4;-3835.5; 02-NOV-2004 14:01:53; Bright; 36.5; 140; 88Gam Peg ; 2.83; 26000;occ; 73; 0;13992

```



```

5;-3716.0; 02-NOV-2004 14:03:53; Bright; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;13992
6;-3607.7; 02-NOV-2004 14:05:41; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;13992
7;-3524.7; 02-NOV-2004 14:07:04; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;13992
8;-3386.4; 02-NOV-2004 14:09:22; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;13992
9;-3170.4; 02-NOV-2004 14:12:58; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;13992
10;-3102.3; 02-NOV-2004 14:14:07; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;13992
11;-2962.9; 02-NOV-2004 14:16:26; Bright; 78.5; 114; 3Iot Aur ; 2.69; 4600;occ; 157; 0;13992
12;-2778.0; 02-NOV-2004 14:19:31; Bright; 68.0; 6; 13Alp Aur ; 0.08; 3400;occ; 136; 0;13992
13;-2615.2; 02-NOV-2004 14:22:14; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;13992
14;-2380.5; 02-NOV-2004 14:26:08; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13992
15;-2129.1; 02-NOV-2004 14:30:20; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;13992
16;-2031.5; 02-NOV-2004 14:31:57; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;13992
17;-1808.2; 02-NOV-2004 14:35:41; Bright; 55.5; 174; 52Psi UMa ; 3.00; 4400;occ; 111; 0;13992
18;-1315.9; 02-NOV-2004 14:43:53; Bright; 61.0; 166; 17Eps Leo ; 2.98; 6000;occ; 122; 0;13992
19;-1081.4; 02-NOV-2004 14:47:47; Dark ; 59.5; 22; 32Alp Leo ; 1.36; 15200;occ; 119; 0;13992
20; -497.6; 02-NOV-2004 14:57:31; Dark ; 75.5; 48; 30Alp Hya ; 1.98; 4100;occ; 151; 0;13992
21; -272.7; 02-NOV-2004 15:01:16; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;13992
22; -135.0; 02-NOV-2004 15:03:34; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13992
23; -34.6; 02-NOV-2004 15:05:14; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;13992
24; 49.9; 02-NOV-2004 15:06:39; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;13993
25; 169.8; 02-NOV-2004 15:08:39; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13993
26; 542.8; 02-NOV-2004 15:14:52; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;13993
27; 660.4; 02-NOV-2004 15:16:49; Dark ; 92.5; 23; 21Eps CMA ; 1.50; 26000;occ; 185; 0;13993
28; 863.2; 02-NOV-2004 15:20:12; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;13993
29; 946.6; 02-NOV-2004 15:21:35; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;13993
30; 1147.8; 02-NOV-2004 15:24:57; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;13993
31; 1374.5; 02-NOV-2004 15:28:43; Dark ; 8.5; 1; 9Alp CMA ; -1.44; 11000;occ; 17; 0;13993
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_152843_000058372031_00412_13993_1251.N1
1;-4661.5; 02-NOV-2004 15:28:43; Dark ; 169.0; 1; 9Alp CMA ; -1.44; 11000;occ; 338; 0;13993
2;-4408.5; 02-NOV-2004 15:32:56; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;13993
3;-4035.1; 02-NOV-2004 15:39:10; Dark ; 55.5; 94; 92Alp Cet ; 2.53; 3100;occ; 111; 0;13993
4;-3835.9; 02-NOV-2004 15:42:29; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;13993
5;-3714.0; 02-NOV-2004 15:44:31; Bright; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;13993
6;-3605.9; 02-NOV-2004 15:46:19; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;13993
7;-3526.5; 02-NOV-2004 15:47:38; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;13993
8;-3386.7; 02-NOV-2004 15:49:58; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;13993
9;-3172.1; 02-NOV-2004 15:53:33; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;13993
10;-3102.3; 02-NOV-2004 15:54:42; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;13993
11;-2965.1; 02-NOV-2004 15:57:00; Bright; 81.0; 114; 3Iot Aur ; 2.69; 4600;occ; 162; 0;13993
12;-2779.2; 02-NOV-2004 16:00:06; Bright; 69.5; 6; 13Alp Aur ; 0.08; 3400;occ; 139; 0;13993
13;-2617.0; 02-NOV-2004 16:02:48; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;13993
14;-2380.5; 02-NOV-2004 16:06:44; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13993
15;-2128.6; 02-NOV-2004 16:10:56; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;13993
16;-2031.3; 02-NOV-2004 16:12:33; Bright; 56.0; 82; 48Bet UMa ; 2.37; 10600;occ; 112; 0;13993
17;-1807.6; 02-NOV-2004 16:16:17; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;13993
18;-1315.6; 02-NOV-2004 16:24:29; Bright; 58.5; 166; 17Eps Leo ; 2.98; 6000;occ; 117; 0;13993
19;-1081.0; 02-NOV-2004 16:28:24; Dark ; 64.5; 22; 32Alp Leo ; 1.36; 15200;occ; 129; 0;13993
20; -496.2; 02-NOV-2004 16:38:09; Dark ; 77.0; 48; 30Alp Hya ; 1.98; 4100;occ; 154; 0;13993
21; -272.7; 02-NOV-2004 16:41:52; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;13993
22; -135.1; 02-NOV-2004 16:44:10; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;13993
23; -34.3; 02-NOV-2004 16:45:50; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;13993
24; 50.7; 02-NOV-2004 16:47:16; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;13994
25; 169.9; 02-NOV-2004 16:49:15; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13994
26; 544.5; 02-NOV-2004 16:55:29; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;13994
27; 661.4; 02-NOV-2004 16:57:26; Dark ; 85.0; 23; 21Eps CMA ; 1.50; 26000;occ; 170; 0;13994
28; 863.2; 02-NOV-2004 17:00:48; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;13994
29; 946.9; 02-NOV-2004 17:02:12; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;13994
30; 1149.0; 02-NOV-2004 17:05:34; Dark ; 27.0; 157; The1Eri ; 2.91; 9300;occ; 54; 0;13994
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_170534_000058722031_00413_13994_1252.N1
1;-4887.0; 02-NOV-2004 17:05:34; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;13994
2;-4659.4; 02-NOV-2004 17:09:21; Dark ; 169.0; 1; 9Alp CMA ; -1.44; 11000;occ; 338; 0;13994
3;-4408.1; 02-NOV-2004 17:13:33; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;13994
4;-4035.9; 02-NOV-2004 17:19:45; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;13994
5;-3835.4; 02-NOV-2004 17:23:05; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;13994
6;-3714.1; 02-NOV-2004 17:25:07; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;13994
7;-3605.4; 02-NOV-2004 17:26:55; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;13994
8;-3526.5; 02-NOV-2004 17:28:14; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;13994
9;-3385.1; 02-NOV-2004 17:30:36; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;13994

```

```

10;-3170.2; 02-NOV-2004 17:34:11; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;13994
11;-3099.9; 02-NOV-2004 17:35:21; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;13994
12;-2967.1; 02-NOV-2004 17:37:34; Bright; 85.0; 114; 3Iot Aur ; 2.69; 4600;occ; 170; 0;13994
13;-2780.9; 02-NOV-2004 17:40:40; Bright; 68.5; 6; 13Alp Aur ; 0.08; 3400;occ; 137; 0;13994
14;-2614.7; 02-NOV-2004 17:43:26; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;13994
15;-2380.2; 02-NOV-2004 17:47:21; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13994
16;-2128.8; 02-NOV-2004 17:51:32; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;13994
17;-2031.5; 02-NOV-2004 17:53:09; Bright; 54.0; 82; 48Bet UMa ; 2.37; 10600;occ; 108; 0;13994
18;-1807.9; 02-NOV-2004 17:56:53; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;13994
19;-1315.5; 02-NOV-2004 18:05:05; Bright; 60.5; 166; 17Eps Leo ; 2.98; 6000;occ; 121; 0;13994
20;-1080.2; 02-NOV-2004 18:09:01; Dark ; 65.0; 22; 32Alp Leo ; 1.36; 15200;occ; 130; 0;13994
21; -494.7; 02-NOV-2004 18:18:46; Dark ; 73.0; 48; 30Alp Hya ; 1.98; 4100;occ; 146; 0;13994
22; -272.5; 02-NOV-2004 18:22:28; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;13994
23; -135.4; 02-NOV-2004 18:24:45; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;13994
24; -34.3; 02-NOV-2004 18:26:26; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;13994
25; 51.4; 02-NOV-2004 18:27:52; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;13995
26; 170.1; 02-NOV-2004 18:29:51; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13995
27; 545.2; 02-NOV-2004 18:36:06; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;13995
28; 663.8; 02-NOV-2004 18:38:05; Dark ; 85.5; 23; 21Eps CMA ; 1.50; 26000;occ; 171; 0;13995
29; 863.5; 02-NOV-2004 18:41:24; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;13995
30; 947.0; 02-NOV-2004 18:42:48; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;13995
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041102_184126_000060562031_00414_13995_1253.N1
1;-5170.9; 02-NOV-2004 18:41:26; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 3;13995
2;-5088.9; 02-NOV-2004 18:42:48; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;13995
3;-4886.7; 02-NOV-2004 18:46:10; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;13995
4;-4691.1; 02-NOV-2004 18:49:26; Dark ; 102.0; 139; 9Bet Lep ; 2.83; 5600;occ; 204; 0;13995
5;-4407.6; 02-NOV-2004 18:54:09; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;13995
6;-4036.2; 02-NOV-2004 19:00:21; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;13995
7;-3835.1; 02-NOV-2004 19:03:42; Bright; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;13995
8;-3714.3; 02-NOV-2004 19:05:42; Bright; 42.0; 50; 13Alp Ari ; 2.01; 4250;occ; 84; 0;13995
9;-3605.1; 02-NOV-2004 19:07:32; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;13995
10;-3524.7; 02-NOV-2004 19:08:52; Bright; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;13995
11;-3384.8; 02-NOV-2004 19:11:12; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;13995
12;-3169.5; 02-NOV-2004 19:14:47; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;13995
13;-3099.9; 02-NOV-2004 19:15:57; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;13995
14;-2969.7; 02-NOV-2004 19:18:07; Bright; 77.0; 114; 3Iot Aur ; 2.69; 4600;occ; 154; 0;13995
15;-2783.0; 02-NOV-2004 19:21:14; Bright; 68.5; 6; 13Alp Aur ; 0.08; 3400;occ; 137; 0;13995
16;-2615.2; 02-NOV-2004 19:24:01; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;13995
17;-2380.0; 02-NOV-2004 19:27:57; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;13995
18;-2128.8; 02-NOV-2004 19:32:08; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;13995
19;-2032.5; 02-NOV-2004 19:33:44; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;13995
20;-1808.0; 02-NOV-2004 19:37:29; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;13995
21;-1315.0; 02-NOV-2004 19:45:42; Bright; 60.0; 166; 17Eps Leo ; 2.98; 6000;occ; 120; 0;13995
22;-1079.5; 02-NOV-2004 19:49:37; Dark ; 61.5; 22; 32Alp Leo ; 1.36; 15200;occ; 123; 0;13995
23; -493.9; 02-NOV-2004 19:59:23; Dark ; 77.5; 48; 30Alp Hya ; 1.98; 4100;occ; 155; 0;13995
24; -229.7; 02-NOV-2004 20:03:47; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;13995
25; -135.0; 02-NOV-2004 20:05:22; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;13995
26; -34.3; 02-NOV-2004 20:07:02; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;13995
27; 50.6; 02-NOV-2004 20:08:27; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;13996
28; 170.3; 02-NOV-2004 20:10:27; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;13996
29; 545.9; 02-NOV-2004 20:16:43; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;13996
30; 663.1; 02-NOV-2004 20:18:40; Dark ; 88.5; 23; 21Eps CMA ; 1.50; 26000;occ; 177; 0;13996
31; 863.7; 02-NOV-2004 20:22:00; Dark ; 22.5; 143; Alp Hyi ; 2.86; 7200;occ; 45; 0;13996
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041103_021021_000058352031_00418_13999_1019.N1
1;-2379.4; 03-NOV-2004 02:10:21; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;13999
2;-2129.8; 03-NOV-2004 02:14:30; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;13999
3;-2032.7; 03-NOV-2004 02:16:07; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;13999
4;-1808.0; 03-NOV-2004 02:19:52; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;13999
5;-1313.0; 03-NOV-2004 02:28:07; Bright; 62.0; 166; 17Eps Leo ; 2.98; 6000;occ; 124; 0;13999
6;-1076.7; 03-NOV-2004 02:32:03; Dark ; 61.5; 22; 32Alp Leo ; 1.36; 15200;occ; 123; 0;13999
7; -487.7; 03-NOV-2004 02:41:52; Dark ; 76.5; 48; 30Alp Hya ; 1.98; 4100;occ; 153; 0;13999
8; -229.3; 03-NOV-2004 02:46:11; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;13999
9; -134.7; 03-NOV-2004 02:47:45; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;13999
10; -34.7; 03-NOV-2004 02:49:25; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;13999
11; 52.8; 03-NOV-2004 02:50:53; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14000
12; 171.2; 03-NOV-2004 02:52:51; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14000
13; 548.7; 03-NOV-2004 02:59:09; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;14000
14; 671.9; 03-NOV-2004 03:01:12; Dark ; 96.0; 23; 21Eps CMA ; 1.50; 26000;occ; 192; 0;14000

```

```

15; 865.0; 03-NOV-2004 03:04:25; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14000
16; 948.0; 03-NOV-2004 03:05:48; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;14000
17; 1150.5; 03-NOV-2004 03:09:11; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14000
18; 1388.8; 03-NOV-2004 03:13:09; Dark ; 171.0; 1; 9Alp CMA ; -1.44; 11000;occ; 342; 0;14000
19; 1998.5; 03-NOV-2004 03:23:19; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;14000
20; 2201.4; 03-NOV-2004 03:26:42; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;14000
21; 2320.7; 03-NOV-2004 03:28:41; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;14000
22; 2432.9; 03-NOV-2004 03:30:33; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14000
23; 2511.2; 03-NOV-2004 03:31:51; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;14000
24; 2649.3; 03-NOV-2004 03:34:09; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14000
25; 3056.0; 03-NOV-2004 03:40:56; Bright; 79.5; 114; 3Iot Aur ; 2.69; 4600;occ; 159; 0;14000
26; 3246.8; 03-NOV-2004 03:44:07; Bright; 68.0; 6; 13Alp Aur ; 0.08; 3400;occ; 136; 0;14000
27; 3420.7; 03-NOV-2004 03:47:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14000
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041103_035057_000058382031_00419_14000_1020.N1
1;-2379.3; 03-NOV-2004 03:50:57; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14000
2;-2129.5; 03-NOV-2004 03:55:07; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14000
3;-2032.5; 03-NOV-2004 03:56:44; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;14000
4;-1807.9; 03-NOV-2004 04:00:28; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;14000
5;-1312.5; 03-NOV-2004 04:08:44; Bright; 60.5; 166; 17Eps Leo ; 2.98; 6000;occ; 121; 0;14000
6;-1076.0; 03-NOV-2004 04:12:40; Dark ; 67.0; 22; 32Alp Leo ; 1.36; 15200;occ; 134; 0;14000
7; -486.2; 03-NOV-2004 04:22:30; Dark ; 71.0; 48; 30Alp Hya ; 1.98; 4100;occ; 142; 0;14000
8; -228.9; 03-NOV-2004 04:26:47; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14000
9; -135.0; 03-NOV-2004 04:28:21; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14000
10; 171.3; 03-NOV-2004 04:33:27; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14001
11; 549.8; 03-NOV-2004 04:39:46; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14001
12; 673.6; 03-NOV-2004 04:41:50; Dark ; 87.0; 23; 21Eps CMA ; 1.50; 26000;occ; 174; 0;14001
13; 865.1; 03-NOV-2004 04:45:01; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14001
14; 948.0; 03-NOV-2004 04:46:24; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14001
15; 1151.0; 03-NOV-2004 04:49:47; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14001
16; 1390.6; 03-NOV-2004 04:53:47; Dark ; 171.0; 1; 9Alp CMA ; -1.44; 11000;occ; 342; 0;14001
17; 1998.9; 03-NOV-2004 05:03:55; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 0;14001
18; 2202.1; 03-NOV-2004 05:07:18; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;14001
19; 2320.8; 03-NOV-2004 05:09:17; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;14001
20; 2433.2; 03-NOV-2004 05:11:09; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14001
21; 2512.2; 03-NOV-2004 05:12:28; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;14001
22; 2649.7; 03-NOV-2004 05:14:46; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14001
23; 3053.8; 03-NOV-2004 05:21:30; Bright; 80.0; 114; 3Iot Aur ; 2.69; 4600;occ; 160; 0;14001
24; 3245.1; 03-NOV-2004 05:24:41; Bright; 67.5; 6; 13Alp Aur ; 0.08; 3400;occ; 135; 0;14001
25; 3421.3; 03-NOV-2004 05:27:37; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14001
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041103_053134_000060732031_00420_14001_1021.N1
1;-2378.5; 03-NOV-2004 05:31:34; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14001
2;-2129.4; 03-NOV-2004 05:35:43; Bright; 42.5; 36; 50Alp UMA ; 1.80; 6300;occ; 85; 0;14001
3;-2032.6; 03-NOV-2004 05:37:20; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14001
4;-1808.4; 03-NOV-2004 05:41:04; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;14001
5;-1311.9; 03-NOV-2004 05:49:20; Bright; 60.5; 166; 17Eps Leo ; 2.98; 6000;occ; 121; 0;14001
6;-1075.6; 03-NOV-2004 05:53:17; Dark ; 63.0; 22; 32Alp Leo ; 1.36; 15200;occ; 126; 0;14001
7; -484.1; 03-NOV-2004 06:03:08; Dark ; 80.5; 48; 30Alp Hya ; 1.98; 4100;occ; 161; 0;14001
8; -228.7; 03-NOV-2004 06:07:23; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14001
9; -134.6; 03-NOV-2004 06:08:58; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;14001
10; 171.5; 03-NOV-2004 06:14:04; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14002
11; 550.4; 03-NOV-2004 06:20:23; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;14002
12; 673.5; 03-NOV-2004 06:22:26; Dark ; 98.0; 23; 21Eps CMA ; 1.50; 26000;occ; 196; 0;14002
13; 865.0; 03-NOV-2004 06:25:37; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;14002
14; 948.1; 03-NOV-2004 06:27:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14002
15; 1151.7; 03-NOV-2004 06:30:24; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14002
16; 1392.3; 03-NOV-2004 06:34:24; Dark ; 171.0; 1; 9Alp CMA ; -1.44; 11000;occ; 342; 0;14002
17; 1998.9; 03-NOV-2004 06:44:31; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;14002
18; 2202.2; 03-NOV-2004 06:47:54; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;14002
19; 2320.8; 03-NOV-2004 06:49:53; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;14002
20; 2433.5; 03-NOV-2004 06:51:46; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14002
21; 2512.4; 03-NOV-2004 06:53:05; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;14002
22; 2650.0; 03-NOV-2004 06:55:22; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14002
23; 3051.7; 03-NOV-2004 07:02:04; Bright; 84.0; 114; 3Iot Aur ; 2.69; 4600;occ; 168; 0;14002
24; 3242.6; 03-NOV-2004 07:05:15; Bright; 67.5; 6; 13Alp Aur ; 0.08; 3400;occ; 135; 0;14002
25; 3421.6; 03-NOV-2004 07:08:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14002
26; 3657.9; 03-NOV-2004 07:12:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14002
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041103_071217_000039352031_00421_14002_1254.N1
1;-2371.5; 03-NOV-2004 07:12:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 13;14002

```



```

2;-2129.6; 03-NOV-2004 07:16:18; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14002
3;-2032.5; 03-NOV-2004 07:17:56; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;14002
4;-1808.3; 03-NOV-2004 07:21:40; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14002
5;-1311.9; 03-NOV-2004 07:29:56; Bright; 59.5; 166; 17Eps Leo ; 2.98; 6000;occ; 119; 0;14002
6;-1075.1; 03-NOV-2004 07:33:53; Dark ; 64.5; 22; 32Alp Leo ; 1.36; 15200;occ; 129; 0;14002
7; -485.0; 03-NOV-2004 07:43:43; Dark ; 79.5; 48; 30Alp Hya ; 1.98; 4100;occ; 159; 0;14002
8; -228.6; 03-NOV-2004 07:47:59; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14002
9; -134.6; 03-NOV-2004 07:49:34; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;14002
10; 171.7; 03-NOV-2004 07:54:40; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14003
11; 551.2; 03-NOV-2004 08:00:59; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14003
12; 676.9; 03-NOV-2004 08:03:05; Dark ; 89.5; 23; 21Eps CMA ; 1.50; 26000;occ; 179; 0;14003
13; 865.1; 03-NOV-2004 08:06:13; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14003
14; 948.4; 03-NOV-2004 08:07:37; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;14003
15; 1152.2; 03-NOV-2004 08:11:00; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14003
16; 1393.9; 03-NOV-2004 08:15:02; Dark ; 170.5; 1; 9Alp CMA ; -1.44; 11000;occ; 341; 0;14003
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041103_081710_000060792031_00422_14003_1255.N1
1;-4514.0; 03-NOV-2004 08:17:10; Dark ; 171.0; 1; 9Alp CMA ; -1.44; 11000;occ; 342; 256;14003
2;-4037.2; 03-NOV-2004 08:25:07; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;14003
3;-3833.2; 03-NOV-2004 08:28:31; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;14003
4;-3715.2; 03-NOV-2004 08:30:29; Bright; 42.0; 50; 13Alp Ari ; 2.01; 4250;occ; 84; 0;14003
5;-3602.0; 03-NOV-2004 08:32:22; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14003
6;-3523.5; 03-NOV-2004 08:33:40; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;14003
7;-3386.1; 03-NOV-2004 08:35:58; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14003
8;-2986.3; 03-NOV-2004 08:42:38; Bright; 82.5; 114; 3Iot Aur ; 2.69; 4600;occ; 165; 0;14003
9;-2794.0; 03-NOV-2004 08:45:50; Bright; 80.0; 6; 13Alp Aur ; 0.08; 3400;occ; 160; 0;14003
10;-2614.7; 03-NOV-2004 08:48:49; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14003
11;-2378.2; 03-NOV-2004 08:52:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14003
12;-2129.7; 03-NOV-2004 08:56:54; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14003
13;-2032.6; 03-NOV-2004 08:58:31; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;14003
14;-1808.4; 03-NOV-2004 09:02:16; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14003
15;-1311.1; 03-NOV-2004 09:10:33; Bright; 63.5; 166; 17Eps Leo ; 2.98; 6000;occ; 127; 0;14003
16;-1073.9; 03-NOV-2004 09:14:30; Dark ; 64.0; 22; 32Alp Leo ; 1.36; 15200;occ; 128; 0;14003
17; -481.1; 03-NOV-2004 09:24:23; Dark ; 80.5; 48; 30Alp Hya ; 1.98; 4100;occ; 161; 0;14003
18; -228.7; 03-NOV-2004 09:28:35; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14003
19; -134.5; 03-NOV-2004 09:30:10; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;14003
20; 171.9; 03-NOV-2004 09:35:16; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14004
21; 551.6; 03-NOV-2004 09:41:36; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14004
22; 679.4; 03-NOV-2004 09:43:43; Dark ; 85.0; 23; 21Eps CMA ; 1.50; 26000;occ; 170; 0;14004
23; 865.4; 03-NOV-2004 09:46:49; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14004
24; 948.6; 03-NOV-2004 09:48:13; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;14004
25; 1152.1; 03-NOV-2004 09:51:36; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14004
26; 1395.8; 03-NOV-2004 09:55:40; Dark ; 170.5; 1; 9Alp CMA ; -1.44; 11000;occ; 341; 0;14004
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041103_095746_000061442031_00423_14004_1256.N1
1;-4514.1; 03-NOV-2004 09:57:46; Dark ; 171.0; 1; 9Alp CMA ; -1.44; 11000;occ; 342; 252;14004
2;-4037.8; 03-NOV-2004 10:05:42; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;14004
3;-3833.0; 03-NOV-2004 10:09:07; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;14004
4;-3715.6; 03-NOV-2004 10:11:04; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;14004
5;-3602.0; 03-NOV-2004 10:12:58; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14004
6;-3524.1; 03-NOV-2004 10:14:16; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;14004
7;-3386.9; 03-NOV-2004 10:16:33; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14004
8;-2988.1; 03-NOV-2004 10:23:12; Bright; 77.5; 114; 3Iot Aur ; 2.69; 4600;occ; 155; 0;14004
9;-2794.6; 03-NOV-2004 10:26:25; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;14004
10;-2614.8; 03-NOV-2004 10:29:25; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14004
11;-2380.4; 03-NOV-2004 10:33:19; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14004
12;-2129.8; 03-NOV-2004 10:37:30; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14004
13;-2032.4; 03-NOV-2004 10:39:07; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;14004
14;-1807.8; 03-NOV-2004 10:42:52; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;14004
15;-1310.3; 03-NOV-2004 10:51:10; Bright; 62.5; 166; 17Eps Leo ; 2.98; 6000;occ; 125; 0;14004
16;-1073.1; 03-NOV-2004 10:55:07; Dark ; 64.0; 22; 32Alp Leo ; 1.36; 15200;occ; 128; 0;14004
17; -479.5; 03-NOV-2004 11:05:00; Dark ; 78.5; 48; 30Alp Hya ; 1.98; 4100;occ; 157; 0;14004
18; -228.4; 03-NOV-2004 11:09:11; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14004
19; -134.3; 03-NOV-2004 11:10:46; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;14004
20; 172.2; 03-NOV-2004 11:15:52; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14005
21; 552.4; 03-NOV-2004 11:22:12; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14005
22; 678.7; 03-NOV-2004 11:24:19; Dark ; 94.0; 23; 21Eps CMA ; 1.50; 26000;occ; 188; 0;14005
23; 865.1; 03-NOV-2004 11:27:25; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;14005
24; 948.6; 03-NOV-2004 11:28:48; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;14005
25; 1152.4; 03-NOV-2004 11:32:12; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14005

```



```

26; 1350.0; 03-NOV-2004 11:35:30; Dark ; 93.0; 139; 9Bet Lep ; 2.83; 5600;occ; 186; 0;14005
27; 1629.5; 03-NOV-2004 11:40:09; Dark ; 1.5; 52; 16Bet Cet ; 2.04; 4500;occ; 3; 0;14005
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041103_114009_000058022031_00424_14005_1257.N1
1;-4406.3; 03-NOV-2004 11:40:09; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;14005
2;-4038.0; 03-NOV-2004 11:46:18; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;14005
3;-3832.5; 03-NOV-2004 11:49:43; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;14005
4;-3715.8; 03-NOV-2004 11:51:40; Bright; 42.5; 50; 13Alp Ari ; 2.01; 4250;occ; 85; 0;14005
5;-3601.7; 03-NOV-2004 11:53:34; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14005
6;-3524.1; 03-NOV-2004 11:54:52; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;14005
7;-3387.1; 03-NOV-2004 11:57:09; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14005
8;-3169.9; 03-NOV-2004 12:00:46; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14005
9;-2990.1; 03-NOV-2004 12:03:46; Bright; 81.5; 114; 3Iot Aur ; 2.69; 4600;occ; 163; 0;14005
10;-2795.9; 03-NOV-2004 12:07:00; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14005
11;-2615.3; 03-NOV-2004 12:10:00; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14005
12;-2380.2; 03-NOV-2004 12:13:55; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14005
13;-2129.6; 03-NOV-2004 12:18:06; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;14005
14;-1807.6; 03-NOV-2004 12:23:28; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14005
15;-1310.1; 03-NOV-2004 12:31:46; Bright; 61.0; 166; 17Eps Leo ; 2.98; 6000;occ; 122; 0;14005
16;-1072.6; 03-NOV-2004 12:35:43; Dark ; 60.5; 22; 32Alp Leo ; 1.36; 15200;occ; 121; 0;14005
17; -477.9; 03-NOV-2004 12:45:38; Dark ; 90.5; 48; 30Alp Hya ; 1.98; 4100;occ; 181; 0;14005
18; -227.8; 03-NOV-2004 12:49:48; Dark ; 37.5; 99; Del Cen ; 2.58; 26000;occ; 75; 0;14005
19; -134.6; 03-NOV-2004 12:51:21; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14005
20; -33.7; 03-NOV-2004 12:53:02; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14005
21; 172.4; 03-NOV-2004 12:56:28; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14006
22; 550.8; 03-NOV-2004 13:02:46; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14006
23; 682.9; 03-NOV-2004 13:04:59; Dark ; 83.5; 23; 21Eps CMA ; 1.50; 26000;occ; 167; 0;14006
24; 865.8; 03-NOV-2004 13:08:01; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14006
25; 949.1; 03-NOV-2004 13:09:25; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;14006
26; 1151.8; 03-NOV-2004 13:12:47; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14006
27; 1351.0; 03-NOV-2004 13:16:07; Dark ; 46.0; 139; 9Bet Lep ; 2.83; 5600;occ; 92; 0;14006
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041103_132045_000056002031_00425_14006_1258.N1
1;-4406.4; 03-NOV-2004 13:20:45; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;14006
2;-4038.3; 03-NOV-2004 13:26:53; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;14006
3;-3832.1; 03-NOV-2004 13:30:19; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;14006
4;-3716.9; 03-NOV-2004 13:32:15; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;14006
5;-3601.4; 03-NOV-2004 13:34:10; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14006
6;-3526.5; 03-NOV-2004 13:35:25; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;14006
7;-3389.8; 03-NOV-2004 13:37:42; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14006
8;-3169.9; 03-NOV-2004 13:41:22; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14006
9;-2992.0; 03-NOV-2004 13:44:20; Bright; 74.5; 114; 3Iot Aur ; 2.69; 4600;occ; 149; 0;14006
10;-2797.0; 03-NOV-2004 13:47:35; Bright; 63.5; 6; 13Alp Aur ; 0.08; 3400;occ; 127; 0;14006
11;-2615.3; 03-NOV-2004 13:50:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14006
12;-2378.4; 03-NOV-2004 13:54:33; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14006
13;-2130.0; 03-NOV-2004 13:58:42; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14006
14;-1807.8; 03-NOV-2004 14:04:04; Bright; 58.0; 174; 52Psi UMa ; 3.00; 4400;occ; 116; 0;14006
15;-1309.3; 03-NOV-2004 14:12:22; Bright; 62.5; 166; 17Eps Leo ; 2.98; 6000;occ; 125; 0;14006
16;-1071.9; 03-NOV-2004 14:16:20; Dark ; 60.0; 22; 32Alp Leo ; 1.36; 15200;occ; 120; 0;14006
17; -475.9; 03-NOV-2004 14:26:16; Dark ; 71.0; 48; 30Alp Hya ; 1.98; 4100;occ; 142; 0;14006
18; -227.8; 03-NOV-2004 14:30:24; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14006
19; -134.5; 03-NOV-2004 14:31:57; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;14006
20; -33.5; 03-NOV-2004 14:33:38; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14006
21; 172.7; 03-NOV-2004 14:37:04; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14007
22; 553.3; 03-NOV-2004 14:43:25; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;14007
23; 684.0; 03-NOV-2004 14:45:36; Dark ; 95.5; 23; 21Eps CMA ; 1.50; 26000;occ; 191; 0;14007
24; 865.6; 03-NOV-2004 14:48:37; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14007
25; 949.1; 03-NOV-2004 14:50:01; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14007
26; 1152.1; 03-NOV-2004 14:53:24; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14007
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041103_195149_000040802031_00429_14010_1022.N1
1; 949.2; 03-NOV-2004 19:51:49; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14010
2; 1153.0; 03-NOV-2004 19:55:13; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;14010
3; 1463.5; 03-NOV-2004 20:00:23; Dark ; 114.0; 101; 11Alp Lep ; 2.58; 7000;occ; 228; 0;14010
4; 1997.0; 03-NOV-2004 20:09:16; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;14010
5; 2204.4; 03-NOV-2004 20:12:44; Bright; 36.5; 140; 88Gam Peg ; 2.83; 26000;occ; 73; 0;14010
6; 2318.0; 03-NOV-2004 20:14:38; Bright; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;14010
7; 2435.8; 03-NOV-2004 20:16:35; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;14010
8; 2522.3; 03-NOV-2004 20:18:02; Bright; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;14010
9; 2646.9; 03-NOV-2004 20:20:06; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14010
10; 2864.5; 03-NOV-2004 20:23:44; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14010

```

```

11; 3035.7; 03-NOV-2004 20:26:35; Bright; 80.5; 114; 3Iot Aur ; 2.69; 4600;occ; 161; 0;14010
12; 3233.4; 03-NOV-2004 20:29:53; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14010
13; 3420.4; 03-NOV-2004 20:33:00; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14010
14; 3656.4; 03-NOV-2004 20:36:56; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14010
15; 3904.7; 03-NOV-2004 20:41:04; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14010
16; 4003.0; 03-NOV-2004 20:42:42; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14010
17; 4091.1; 03-NOV-2004 20:44:11; Bright; 50.0; 39; 85Eta UMa ; 1.85; 24000;occ; 100; 0;14010
18; 4226.8; 03-NOV-2004 20:46:26; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;14010
19; 4728.7; 03-NOV-2004 20:54:48; Bright; 62.5; 166; 17Eps Leo ; 2.98; 6000;occ; 125; 0;14010
20; 4966.8; 03-NOV-2004 20:58:46; Dark ; 63.0; 22; 32Alp Leo ; 1.36; 15200;occ; 126; 0;14010
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041103_205932_000060542031_00429_14010_1025.N1
1; -1023.6; 03-NOV-2004 20:59:32; Dark ; 63.5; 22; 32Alp Leo ; 1.36; 15200;occ; 127; 91;14010
2; -469.4; 03-NOV-2004 21:08:46; Dark ; 77.0; 48; 30Alp Hya ; 1.98; 4100;occ; 154; 0;14010
3; -227.6; 03-NOV-2004 21:12:48; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;14010
4; -134.9; 03-NOV-2004 21:14:21; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;14010
5; -34.0; 03-NOV-2004 21:16:01; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14010
6; 78.5; 03-NOV-2004 21:17:54; Dark ; 40.5; 91; Kap Vel ; 2.49; 26000;occ; 81; 0;14011
7; 173.4; 03-NOV-2004 21:19:29; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14011
8; 554.5; 03-NOV-2004 21:25:50; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;14011
9; 691.4; 03-NOV-2004 21:28:07; Dark ; 87.5; 23; 21Eps CMa ; 1.50; 26000;occ; 175; 0;14011
10; 866.9; 03-NOV-2004 21:31:02; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14011
11; 949.6; 03-NOV-2004 21:32:25; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14011
12; 1151.4; 03-NOV-2004 21:35:47; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;14011
13; 1463.8; 03-NOV-2004 21:40:59; Dark ; 110.0; 101; 11Alp Lep ; 2.58; 7000;occ; 220; 0;14011
14; 1997.0; 03-NOV-2004 21:49:52; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;14011
15; 2205.1; 03-NOV-2004 21:53:20; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;14011
16; 2316.1; 03-NOV-2004 21:55:12; Bright; 45.0; 50; 13Alp Ari ; 2.01; 4250;occ; 90; 0;14011
17; 2435.8; 03-NOV-2004 21:57:11; Bright; 36.5; 58; 21Alp And ; 2.07; 11000;occ; 73; 0;14011
18; 2523.8; 03-NOV-2004 21:58:39; Bright; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;14011
19; 2646.7; 03-NOV-2004 22:00:42; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;14011
20; 2864.6; 03-NOV-2004 22:04:20; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14011
21; 3033.8; 03-NOV-2004 22:07:09; Bright; 78.5; 114; 3Iot Aur ; 2.69; 4600;occ; 157; 0;14011
22; 3232.0; 03-NOV-2004 22:10:27; Bright; 74.5; 6; 13Alp Aur ; 0.08; 3400;occ; 149; 0;14011
23; 3421.0; 03-NOV-2004 22:13:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14011
24; 3658.3; 03-NOV-2004 22:17:34; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14011
25; 3904.6; 03-NOV-2004 22:21:40; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14011
26; 4003.0; 03-NOV-2004 22:23:18; Bright; 57.0; 82; 48Bet UMa ; 2.37; 10600;occ; 114; 0;14011
27; 4091.8; 03-NOV-2004 22:24:47; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14011
28; 4226.9; 03-NOV-2004 22:27:02; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;14011
29; 4729.3; 03-NOV-2004 22:35:25; Bright; 59.0; 166; 17Eps Leo ; 2.98; 6000;occ; 118; 0;14011
30; 4967.5; 03-NOV-2004 22:39:23; Dark ; 63.5; 22; 32Alp Leo ; 1.36; 15200;occ; 127; 0;14011
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041103_224923_000054982031_00430_14011_1026.N1
1; -468.0; 03-NOV-2004 22:49:23; Dark ; 88.0; 48; 30Alp Hya ; 1.98; 4100;occ; 176; 0;14011
2; -226.9; 03-NOV-2004 22:53:24; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;14011
3; -134.2; 03-NOV-2004 22:54:57; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;14011
4; -33.9; 03-NOV-2004 22:56:37; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14011
5; 78.6; 03-NOV-2004 22:58:30; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;14012
6; 173.6; 03-NOV-2004 23:00:05; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14012
7; 555.3; 03-NOV-2004 23:06:27; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;14012
8; 693.1; 03-NOV-2004 23:08:44; Dark ; 85.0; 23; 21Eps CMa ; 1.50; 26000;occ; 170; 0;14012
9; 867.5; 03-NOV-2004 23:11:39; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14012
10; 950.1; 03-NOV-2004 23:13:01; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14012
11; 1154.0; 03-NOV-2004 23:16:25; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;14012
12; 1464.3; 03-NOV-2004 23:21:36; Dark ; 106.0; 101; 11Alp Lep ; 2.58; 7000;occ; 212; 0;14012
13; 1996.5; 03-NOV-2004 23:30:28; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;14012
14; 2205.3; 03-NOV-2004 23:33:57; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;14012
15; 2318.2; 03-NOV-2004 23:35:49; Bright; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;14012
16; 2436.5; 03-NOV-2004 23:37:48; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14012
17; 2523.5; 03-NOV-2004 23:39:15; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;14012
18; 2644.7; 03-NOV-2004 23:41:16; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14012
19; 2866.3; 03-NOV-2004 23:44:58; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14012
20; 3031.9; 03-NOV-2004 23:47:43; Bright; 81.5; 114; 3Iot Aur ; 2.69; 4600;occ; 163; 0;14012
21; 3230.7; 03-NOV-2004 23:51:02; Bright; 68.0; 6; 13Alp Aur ; 0.08; 3400;occ; 136; 0;14012
22; 3420.4; 03-NOV-2004 23:54:12; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14012
23; 3658.3; 03-NOV-2004 23:58:10; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14012
24; 3904.5; 04-NOV-2004 00:02:16; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14012
25; 4003.0; 04-NOV-2004 00:03:54; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14012
26; 4091.4; 04-NOV-2004 00:05:23; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14012

```

```

27; 4227.9; 04-NOV-2004 00:07:39; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14012
28; 4730.0; 04-NOV-2004 00:16:01; Bright; 63.0; 166; 17Eps Leo ; 2.98; 6000;occ; 126; 0;14012
29; 4968.3; 04-NOV-2004 00:19:59; Dark ; 62.5; 22; 32Alp Leo ; 1.36; 15200;occ; 125; 0;14012
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041103_163720_000056612031_00427_14008_1259.N1
1;-4683.9; 03-NOV-2004 16:37:20; Dark ; 97.5; 139; 9Bet Lep ; 2.83; 5600;occ; 195; 0;14008
2;-4405.8; 03-NOV-2004 16:41:58; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;14008
3;-4038.5; 03-NOV-2004 16:48:05; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;14008
4;-3832.5; 03-NOV-2004 16:51:31; Bright; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;14008
5;-3719.2; 03-NOV-2004 16:53:24; Bright; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;14008
6;-3600.6; 03-NOV-2004 16:55:23; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14008
7;-3526.5; 03-NOV-2004 16:56:37; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;14008
8;-3388.5; 03-NOV-2004 16:58:55; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14008
9;-3171.4; 03-NOV-2004 17:02:32; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14008
10;-2996.0; 03-NOV-2004 17:05:28; Bright; 75.5; 114; 3Iot Aur ; 2.69; 4600;occ; 151; 0;14008
11;-2800.3; 03-NOV-2004 17:08:43; Bright; 68.0; 6; 13Alp Aur ; 0.08; 3400;occ; 136; 0;14008
12;-2615.4; 03-NOV-2004 17:11:48; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14008
13;-2378.0; 03-NOV-2004 17:15:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14008
14;-2130.9; 03-NOV-2004 17:19:53; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14008
15;-1807.7; 03-NOV-2004 17:25:16; Bright; 58.0; 174; 52Psi UMa ; 3.00; 4400;occ; 116; 0;14008
16;-1308.5; 03-NOV-2004 17:33:35; Bright; 59.5; 166; 17Eps Leo ; 2.98; 6000;occ; 119; 0;14008
17;-1070.2; 03-NOV-2004 17:37:33; Dark ; 61.0; 22; 32Alp Leo ; 1.36; 15200;occ; 122; 0;14008
18; -472.9; 03-NOV-2004 17:47:31; Dark ; 84.5; 48; 30Alp Hya ; 1.98; 4100;occ; 169; 0;14008
19; -227.4; 03-NOV-2004 17:51:36; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14008
20; -134.0; 03-NOV-2004 17:53:10; Dark ; 40.0; 26; Gam Cru ; 1.62; 2900;occ; 80; 0;14008
21; -34.1; 03-NOV-2004 17:54:49; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14008
22; 173.0; 03-NOV-2004 17:58:17; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14009
23; 554.9; 03-NOV-2004 18:04:38; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14009
24; 687.3; 03-NOV-2004 18:06:51; Dark ; 85.5; 23; 21Eps CMA ; 1.50; 26000;occ; 171; 0;14009
25; 866.3; 03-NOV-2004 18:09:50; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;14009
26; 949.6; 03-NOV-2004 18:11:13; Dark ; 28.5; 9; Alp Eri ; 0.45; 24000;occ; 57; 0;14009
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041103_181113_000057882031_00428_14009_1260.N1
1;-5086.3; 03-NOV-2004 18:11:13; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14009
2;-4885.2; 03-NOV-2004 18:14:34; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;14009
3;-4683.7; 03-NOV-2004 18:17:56; Dark ; 96.5; 139; 9Bet Lep ; 2.83; 5600;occ; 193; 0;14009
4;-4405.3; 03-NOV-2004 18:22:34; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;14009
5;-4038.7; 03-NOV-2004 18:28:41; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;14009
6;-3831.7; 03-NOV-2004 18:32:08; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;14009
7;-3719.4; 03-NOV-2004 18:34:00; Bright; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;14009
8;-3600.4; 03-NOV-2004 18:35:59; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14009
9;-3526.5; 03-NOV-2004 18:37:13; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;14009
10;-3388.7; 03-NOV-2004 18:39:31; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;14009
11;-3169.0; 03-NOV-2004 18:43:10; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14009
12;-2998.2; 03-NOV-2004 18:46:01; Bright; 81.5; 114; 3Iot Aur ; 2.69; 4600;occ; 163; 0;14009
13;-2801.4; 03-NOV-2004 18:49:18; Bright; 67.5; 6; 13Alp Aur ; 0.08; 3400;occ; 135; 0;14009
14;-2615.4; 03-NOV-2004 18:52:24; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14009
15;-2379.6; 03-NOV-2004 18:56:20; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14009
16;-2131.1; 03-NOV-2004 19:00:28; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;14009
17;-1807.7; 03-NOV-2004 19:05:52; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14009
18;-1307.6; 03-NOV-2004 19:14:12; Bright; 61.0; 166; 17Eps Leo ; 2.98; 6000;occ; 122; 0;14009
19;-1069.6; 03-NOV-2004 19:18:10; Dark ; 65.0; 22; 32Alp Leo ; 1.36; 15200;occ; 130; 0;14009
20; -471.3; 03-NOV-2004 19:28:08; Dark ; 78.5; 48; 30Alp Hya ; 1.98; 4100;occ; 157; 0;14009
21; -227.3; 03-NOV-2004 19:32:12; Dark ; 37.5; 99; Del Cen ; 2.58; 26000;occ; 75; 0;14009
22; -133.9; 03-NOV-2004 19:33:46; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14009
23; -33.6; 03-NOV-2004 19:35:26; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14009
24; 77.9; 03-NOV-2004 19:37:17; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14010
25; 173.2; 03-NOV-2004 19:38:53; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14010
26; 553.8; 03-NOV-2004 19:45:13; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;14010
27; 689.7; 03-NOV-2004 19:47:29; Dark ; 12.5; 23; 21Eps CMA ; 1.50; 26000;occ; 25; 0;14010
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041104_003001_000054902031_00431_14012_1027.N1
1; -466.1; 04-NOV-2004 00:30:01; Dark ; 79.5; 48; 30Alp Hya ; 1.98; 4100;occ; 159; 0;14012
2; -226.8; 04-NOV-2004 00:34:00; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14012
3; -133.6; 04-NOV-2004 00:35:33; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;14012
4; -33.4; 04-NOV-2004 00:37:14; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14012
5; 78.8; 04-NOV-2004 00:39:06; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14013
6; 173.8; 04-NOV-2004 00:40:41; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14013
7; 557.7; 04-NOV-2004 00:47:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14013
8; 695.3; 04-NOV-2004 00:49:22; Dark ; 85.0; 23; 21Eps CMA ; 1.50; 26000;occ; 170; 0;14013
9; 867.3; 04-NOV-2004 00:52:14; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14013

```



```

10; 950.1; 04-NOV-2004 00:53:37; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;14013
11; 1154.4; 04-NOV-2004 00:57:01; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;14013
12; 1464.5; 04-NOV-2004 01:02:12; Dark ; 113.0; 101; 11Alp Lep ; 2.58; 7000;occ; 226; 0;14013
13; 1996.6; 04-NOV-2004 01:11:04; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;14013
14; 2205.5; 04-NOV-2004 01:14:33; Bright; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;14013
15; 2318.1; 04-NOV-2004 01:16:25; Bright; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;14013
16; 2436.6; 04-NOV-2004 01:18:24; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14013
17; 2523.9; 04-NOV-2004 01:19:51; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;14013
18; 2646.8; 04-NOV-2004 01:21:54; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14013
19; 2867.0; 04-NOV-2004 01:25:34; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14013
20; 3030.1; 04-NOV-2004 01:28:17; Bright; 81.0; 114; 3Iot Aur ; 2.69; 4600;occ; 162; 0;14013
21; 3229.2; 04-NOV-2004 01:31:36; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;14013
22; 3421.0; 04-NOV-2004 01:34:48; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14013
23; 3659.2; 04-NOV-2004 01:38:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14013
24; 3905.4; 04-NOV-2004 01:42:52; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;14013
25; 4002.9; 04-NOV-2004 01:44:30; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14013
26; 4091.5; 04-NOV-2004 01:45:59; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14013
27; 4227.9; 04-NOV-2004 01:48:15; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14013
28; 4730.4; 04-NOV-2004 01:56:37; Bright; 60.5; 166; 17Eps Leo ; 2.98; 6000;occ; 121; 0;14013
29; 4969.2; 04-NOV-2004 02:00:36; Dark ; 55.5; 22; 32Alp Leo ; 1.36; 15200;occ; 111; 0;14013
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_00PNPDE20041104_021038_000039212031_00432_14013_1028.N1
1; -464.8; 04-NOV-2004 02:10:38; Dark ; 87.0; 48; 30Alp Hya ; 1.98; 4100;occ; 174; 0;14013
2; -226.5; 04-NOV-2004 02:14:36; Dark ; 37.5; 99; Del Cen ; 2.58; 26000;occ; 75; 0;14013
3; -133.5; 04-NOV-2004 02:16:09; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;14013
4; -33.3; 04-NOV-2004 02:17:50; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14013
5; 79.9; 04-NOV-2004 02:19:43; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14014
6; 174.0; 04-NOV-2004 02:21:17; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14014
7; 556.8; 04-NOV-2004 02:27:40; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;14014
8; 696.6; 04-NOV-2004 02:30:00; Dark ; 92.0; 23; 21Eps CMA ; 1.50; 26000;occ; 184; 0;14014
9; 867.5; 04-NOV-2004 02:32:50; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14014
10; 950.1; 04-NOV-2004 02:34:13; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;14014
11; 1154.8; 04-NOV-2004 02:37:38; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14014
12; 1465.0; 04-NOV-2004 02:42:48; Dark ; 107.0; 101; 11Alp Lep ; 2.58; 7000;occ; 214; 0;14014
13; 1996.1; 04-NOV-2004 02:51:39; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;14014
14; 2205.7; 04-NOV-2004 02:55:09; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;14014
15; 2317.4; 04-NOV-2004 02:57:00; Bright; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;14014
16; 2436.9; 04-NOV-2004 02:59:00; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14014
17; 2523.0; 04-NOV-2004 03:00:26; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;14014
18; 2646.1; 04-NOV-2004 03:02:29; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;14014
19; 2866.5; 04-NOV-2004 03:06:09; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14014
20; 3027.9; 04-NOV-2004 03:08:51; Bright; 73.5; 114; 3Iot Aur ; 2.69; 4600;occ; 147; 0;14014
21; 3227.5; 04-NOV-2004 03:12:10; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;14014
22; 3420.5; 04-NOV-2004 03:15:23; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14014
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_00PNPDE20041104_031922_000060552031_00433_14014_1029.N1
1; -2377.1; 04-NOV-2004 03:19:22; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14014
2; -2131.0; 04-NOV-2004 03:23:28; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14014
3; -2033.4; 04-NOV-2004 03:25:05; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;14014
4; -1945.9; 04-NOV-2004 03:26:33; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14014
5; -1808.0; 04-NOV-2004 03:28:51; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;14014
6; -1305.1; 04-NOV-2004 03:37:14; Bright; 62.5; 166; 17Eps Leo ; 2.98; 6000;occ; 125; 0;14014
7; -1066.0; 04-NOV-2004 03:41:13; Dark ; 61.5; 22; 32Alp Leo ; 1.36; 15200;occ; 123; 0;14014
8; -463.0; 04-NOV-2004 03:51:16; Dark ; 75.0; 48; 30Alp Hya ; 1.98; 4100;occ; 150; 0;14014
9; -226.4; 04-NOV-2004 03:55:12; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14014
10; -133.9; 04-NOV-2004 03:56:45; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14014
11; -33.3; 04-NOV-2004 03:58:26; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14014
12; 80.5; 04-NOV-2004 04:00:19; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14015
13; 174.2; 04-NOV-2004 04:01:53; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14015
14; 560.0; 04-NOV-2004 04:08:19; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;14015
15; 697.6; 04-NOV-2004 04:10:37; Dark ; 89.5; 23; 21Eps CMA ; 1.50; 26000;occ; 179; 0;14015
16; 950.2; 04-NOV-2004 04:14:49; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;14015
17; 1155.2; 04-NOV-2004 04:18:14; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14015
18; 1413.3; 04-NOV-2004 04:22:32; Dark ; 180.0; 1; 9Alp CMA ; -1.44; 11000;occ; 360; 0;14015
19; 1905.1; 04-NOV-2004 04:30:44; Dark ; 142.5; 7; 19Bet Ori ; 0.10; 14000;occ; 285; 0;14015
20; 2205.6; 04-NOV-2004 04:35:44; Bright; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;14015
21; 2318.0; 04-NOV-2004 04:37:37; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;14015
22; 2437.1; 04-NOV-2004 04:39:36; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14015
23; 2523.6; 04-NOV-2004 04:41:02; Bright; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80; 0;14015
24; 2647.1; 04-NOV-2004 04:43:06; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14015

```



```

25; 2867.7; 04-NOV-2004 04:46:47; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14015
26; 3025.4; 04-NOV-2004 04:49:24; Bright; 82.5; 114; 3Iot Aur ; 2.69; 4600;occ; 165; 0;14015
27; 3226.4; 04-NOV-2004 04:52:45; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;14015
28; 3421.2; 04-NOV-2004 04:56:00; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14015
29; 3659.2; 04-NOV-2004 04:59:58; Bright; 20.0; 60; 7Bet UMi ; 2.08; 3950;occ; 40; 0;14015
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_064041_000039652031_00435_14016_1265.N1
1;-2370.2; 04-NOV-2004 06:40:41; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 11;14016
2;-2131.2; 04-NOV-2004 06:44:40; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;14016
3;-2033.5; 04-NOV-2004 06:46:17; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14016
4;-1942.6; 04-NOV-2004 06:47:48; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14016
5;-1807.9; 04-NOV-2004 06:50:03; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14016
6;-1351.3; 04-NOV-2004 06:57:40; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;14016
7;-1268.1; 04-NOV-2004 06:59:03; Bright; 72.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 144; 0;14016
8;-1065.3; 04-NOV-2004 07:02:26; Dark ; 68.5; 22; 32Alp Leo ; 1.36; 15200;occ; 137; 0;14016
9; -460.4; 04-NOV-2004 07:12:30; Dark ; 78.0; 48; 30Alp Hya ; 1.98; 4100;occ; 156; 0;14016
10; -226.0; 04-NOV-2004 07:16:25; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14016
11; -133.1; 04-NOV-2004 07:17:58; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;14016
12; -32.7; 04-NOV-2004 07:19:38; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14016
13; 82.6; 04-NOV-2004 07:21:33; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;14017
14; 174.5; 04-NOV-2004 07:23:05; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14017
15; 562.1; 04-NOV-2004 07:29:33; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14017
16; 701.6; 04-NOV-2004 07:31:52; Dark ; 96.0; 23; 21Eps CMA ; 1.50; 26000;occ; 192; 0;14017
17; 950.6; 04-NOV-2004 07:36:01; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;14017
18; 1156.6; 04-NOV-2004 07:39:27; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14017
19; 1416.1; 04-NOV-2004 07:43:47; Dark ; 179.5; 1; 9Alp CMA ; -1.44; 11000;occ; 359; 0;14017
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_075153_000057302031_00436_14017_1266.N1
1;-4133.6; 04-NOV-2004 07:51:53; Dark ; 148.5; 7; 19Bet Ori ; 0.10; 14000;occ; 297; 0;14017
2;-3829.2; 04-NOV-2004 07:56:58; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;14017
3;-3717.5; 04-NOV-2004 07:58:49; Bright; 41.0; 50; 13Alp Ari ; 2.01; 4250;occ; 82; 0;14017
4;-3598.1; 04-NOV-2004 08:00:49; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14017
5;-3512.0; 04-NOV-2004 08:02:15; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14017
6;-3388.8; 04-NOV-2004 08:04:18; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14017
7;-3167.5; 04-NOV-2004 08:07:59; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14017
8;-3014.8; 04-NOV-2004 08:10:32; Bright; 81.5; 114; 3Iot Aur ; 2.69; 4600;occ; 163; 0;14017
9;-2812.5; 04-NOV-2004 08:13:54; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14017
10;-2614.1; 04-NOV-2004 08:17:13; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14017
11;-2375.2; 04-NOV-2004 08:21:12; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14017
12;-2130.9; 04-NOV-2004 08:25:16; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14017
13;-2033.8; 04-NOV-2004 08:26:53; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14017
14;-1942.2; 04-NOV-2004 08:28:25; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14017
15;-1807.7; 04-NOV-2004 08:30:39; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;14017
16;-1350.6; 04-NOV-2004 08:38:16; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;14017
17;-1267.6; 04-NOV-2004 08:39:39; Bright; 54.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 109; 0;14017
18;-1064.5; 04-NOV-2004 08:43:02; Dark ; 66.5; 22; 32Alp Leo ; 1.36; 15200;occ; 133; 0;14017
19; -459.6; 04-NOV-2004 08:53:07; Dark ; 81.0; 48; 30Alp Hya ; 1.98; 4100;occ; 162; 0;14017
20; -225.7; 04-NOV-2004 08:57:01; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14017
21; -132.8; 04-NOV-2004 08:58:34; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14017
22; -32.9; 04-NOV-2004 09:00:14; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;14017
23; 83.4; 04-NOV-2004 09:02:10; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14018
24; 174.7; 04-NOV-2004 09:03:41; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14018
25; 563.3; 04-NOV-2004 09:10:10; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;14018
26; 702.7; 04-NOV-2004 09:12:29; Dark ; 92.0; 23; 21Eps CMA ; 1.50; 26000;occ; 184; 0;14018
27; 950.5; 04-NOV-2004 09:16:37; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;14018
28; 1156.6; 04-NOV-2004 09:20:03; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;14018
29; 1417.5; 04-NOV-2004 09:24:24; Dark ; 179.5; 1; 9Alp CMA ; -1.44; 11000;occ; 359; 0;14018
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_093228_000057322031_00437_14018_1269.N1
1;-4134.8; 04-NOV-2004 09:32:28; Dark ; 151.0; 7; 19Bet Ori ; 0.10; 14000;occ; 302; 0;14018
2;-3829.3; 04-NOV-2004 09:37:33; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;14018
3;-3717.9; 04-NOV-2004 09:39:25; Bright; 42.0; 50; 13Alp Ari ; 2.01; 4250;occ; 84; 0;14018
4;-3597.6; 04-NOV-2004 09:41:25; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14018
5;-3512.4; 04-NOV-2004 09:42:50; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;14018
6;-3389.1; 04-NOV-2004 09:44:54; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14018
7;-3167.5; 04-NOV-2004 09:48:35; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;14018
8;-3016.7; 04-NOV-2004 09:51:06; Bright; 77.5; 114; 3Iot Aur ; 2.69; 4600;occ; 155; 0;14018
9;-2813.6; 04-NOV-2004 09:54:29; Bright; 67.0; 6; 13Alp Aur ; 0.08; 3400;occ; 134; 0;14018
10;-2614.2; 04-NOV-2004 09:57:48; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14018
11;-2375.7; 04-NOV-2004 10:01:47; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14018
12;-2131.3; 04-NOV-2004 10:05:51; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14018

```

```

13;-2033.6; 04-NOV-2004 10:07:29; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;14018
14;-1942.5; 04-NOV-2004 10:09:00; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;14018
15;-1807.7; 04-NOV-2004 10:11:15; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14018
16;-1350.3; 04-NOV-2004 10:18:52; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;14018
17;-1266.8; 04-NOV-2004 10:20:16; Bright; 54.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 109; 0;14018
18;-1063.3; 04-NOV-2004 10:23:39; Dark ; 66.0; 22; 32Alp Leo ; 1.36; 15200;occ; 132; 0;14018
19; -457.9; 04-NOV-2004 10:33:45; Dark ; 83.5; 48; 30Alp Hya ; 1.98; 4100;occ; 167; 0;14018
20; -225.7; 04-NOV-2004 10:37:37; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14018
21; -133.1; 04-NOV-2004 10:39:10; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;14018
22; -32.5; 04-NOV-2004 10:40:50; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14018
23; 83.9; 04-NOV-2004 10:42:47; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14019
24; 175.0; 04-NOV-2004 10:44:18; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14019
25; 563.7; 04-NOV-2004 10:50:46; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14019
26; 702.6; 04-NOV-2004 10:53:05; Dark ; 86.5; 23; 21Eps CMA ; 1.50; 26000;occ; 173; 0;14019
27; 950.5; 04-NOV-2004 10:57:13; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;14019
28; 1156.7; 04-NOV-2004 11:00:39; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14019
29; 1418.9; 04-NOV-2004 11:05:01; Dark ; 179.5; 1; 9Alp CMA ;-1.44; 11000;occ; 359; 0;14019
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_110717_000061192031_00438_14019_1270.N1
1;-4481.5; 04-NOV-2004 11:07:17; Dark ; 180.0; 1; 9Alp CMA ;-1.44; 11000;occ; 360; 271;14019
2;-4135.8; 04-NOV-2004 11:13:03; Dark ; 153.5; 7; 19Bet Ori ; 0.10; 14000;occ; 307; 0;14019
3;-3828.6; 04-NOV-2004 11:18:10; Bright; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;14019
4;-3718.3; 04-NOV-2004 11:20:00; Bright; 42.5; 50; 13Alp Ari ; 2.01; 4250;occ; 85; 0;14019
5;-3597.4; 04-NOV-2004 11:22:01; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14019
6;-3513.3; 04-NOV-2004 11:23:25; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14019
7;-3389.6; 04-NOV-2004 11:25:29; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14019
8;-3167.9; 04-NOV-2004 11:29:11; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14019
9;-3018.2; 04-NOV-2004 11:31:40; Bright; 76.0; 114; 3Iot Aur ; 2.69; 4600;occ; 152; 0;14019
10;-2814.8; 04-NOV-2004 11:35:04; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;14019
11;-2376.1; 04-NOV-2004 11:42:22; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14019
12;-2132.2; 04-NOV-2004 11:46:26; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;14019
13;-2033.7; 04-NOV-2004 11:48:05; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;14019
14;-1943.0; 04-NOV-2004 11:49:35; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14019
15;-1808.2; 04-NOV-2004 11:51:50; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14019
16;-1350.4; 04-NOV-2004 11:59:28; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;14019
17;-1266.3; 04-NOV-2004 12:00:52; Bright; 54.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 109; 0;14019
18;-1062.7; 04-NOV-2004 12:04:16; Dark ; 63.0; 22; 32Alp Leo ; 1.36; 15200;occ; 126; 0;14019
19; -455.2; 04-NOV-2004 12:14:23; Dark ; 85.5; 48; 30Alp Hya ; 1.98; 4100;occ; 171; 0;14019
20; -225.5; 04-NOV-2004 12:18:13; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14019
21; -133.5; 04-NOV-2004 12:19:45; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;14019
22; -32.9; 04-NOV-2004 12:21:26; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14019
23; 84.3; 04-NOV-2004 12:23:23; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14020
24; 175.2; 04-NOV-2004 12:24:54; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14020
25; 564.4; 04-NOV-2004 12:31:23; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;14020
26; 706.1; 04-NOV-2004 12:33:45; Dark ; 92.0; 23; 21Eps CMA ; 1.50; 26000;occ; 184; 0;14020
27; 951.1; 04-NOV-2004 12:37:50; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;14020
28; 1156.7; 04-NOV-2004 12:41:15; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14020
29; 1356.9; 04-NOV-2004 12:44:35; Dark ; 91.5; 139; 9Bet Lep ; 2.83; 5600;occ; 183; 0;14020
30; 1632.3; 04-NOV-2004 12:49:11; Dark ; 6.0; 52; 16Bet Cet ; 2.04; 4500;occ; 12; 0;14020
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_124911_000058562031_00439_14020_1271.N1
1;-4403.6; 04-NOV-2004 12:49:11; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;14020
2;-4041.5; 04-NOV-2004 12:55:13; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;14020
3;-3828.3; 04-NOV-2004 12:58:46; Bright; 37.5; 140; 88Gam Peg ; 2.83; 26000;occ; 75; 0;14020
4;-3718.4; 04-NOV-2004 13:00:36; Bright; 42.5; 50; 13Alp Ari ; 2.01; 4250;occ; 85; 0;14020
5;-3597.2; 04-NOV-2004 13:02:37; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;14020
6;-3390.3; 04-NOV-2004 13:06:04; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14020
7;-3167.6; 04-NOV-2004 13:09:47; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14020
8;-3020.1; 04-NOV-2004 13:12:14; Bright; 78.5; 114; 3Iot Aur ; 2.69; 4600;occ; 157; 0;14020
9;-2816.5; 04-NOV-2004 13:15:38; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14020
10;-2614.4; 04-NOV-2004 13:19:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14020
11;-2375.4; 04-NOV-2004 13:22:59; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14020
12;-2131.6; 04-NOV-2004 13:27:03; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;14020
13;-2033.8; 04-NOV-2004 13:28:40; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;14020
14;-1941.8; 04-NOV-2004 13:30:13; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14020
15;-1807.9; 04-NOV-2004 13:32:26; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14020
16;-1350.2; 04-NOV-2004 13:40:04; Bright; 42.5; 96; 68Del Leo ; 2.56; 9300;occ; 85; 0;14020
17;-1266.3; 04-NOV-2004 13:41:28; Bright; 55.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 111; 0;14020
18;-1062.0; 04-NOV-2004 13:44:52; Dark ; 63.0; 22; 32Alp Leo ; 1.36; 15200;occ; 126; 0;14020
19; -453.1; 04-NOV-2004 13:55:01; Dark ; 79.0; 48; 30Alp Hya ; 1.98; 4100;occ; 158; 0;14020

```

```

20; -225.8; 04-NOV-2004 13:58:49; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14020
21; -132.7; 04-NOV-2004 14:00:22; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14020
22; -32.9; 04-NOV-2004 14:02:01; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14020
23; 84.8; 04-NOV-2004 14:03:59; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;14021
24; 175.5; 04-NOV-2004 14:05:30; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14021
25; 564.6; 04-NOV-2004 14:11:59; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;14021
26; 707.8; 04-NOV-2004 14:14:22; Dark ; 86.5; 23; 21Eps CMA ; 1.50; 26000;occ; 173; 0;14021
27; 951.0; 04-NOV-2004 14:18:25; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;14021
28; 1154.5; 04-NOV-2004 14:21:49; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;14021
29; 1358.2; 04-NOV-2004 14:25:12; Dark ; 95.5; 139; 9Bet Lep ; 2.83; 5600;occ; 191; 0;14021
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_142616_000058132031_00440_14021_1272.N1
1; -4614.3; 04-NOV-2004 14:26:16; Dark ; 96.0; 139; 9Bet Lep ; 2.83; 5600;occ; 192; 127;14021
2; -4403.3; 04-NOV-2004 14:29:47; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;14021
3; -4041.5; 04-NOV-2004 14:35:49; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;14021
4; -3827.8; 04-NOV-2004 14:39:22; Bright; 37.0; 140; 88Gam Peg ; 2.83; 26000;occ; 74; 0;14021
5; -3719.0; 04-NOV-2004 14:41:11; Bright; 42.0; 50; 13Alp Ari ; 2.01; 4250;occ; 84; 0;14021
6; -3597.1; 04-NOV-2004 14:43:13; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14021
7; -3390.9; 04-NOV-2004 14:46:39; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14021
8; -3167.8; 04-NOV-2004 14:50:22; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14021
9; -3022.2; 04-NOV-2004 14:52:48; Bright; 74.5; 114; 3Iot Aur ; 2.69; 4600;occ; 149; 0;14021
10; -2818.2; 04-NOV-2004 14:56:12; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;14021
11; -2614.8; 04-NOV-2004 14:59:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14021
12; -2375.4; 04-NOV-2004 15:03:35; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14021
13; -2132.3; 04-NOV-2004 15:07:38; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;14021
14; -2033.8; 04-NOV-2004 15:09:16; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;14021
15; -1942.6; 04-NOV-2004 15:10:48; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14021
16; -1808.4; 04-NOV-2004 15:13:02; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;14021
17; -1350.4; 04-NOV-2004 15:20:40; Bright; 44.0; 96; 68Del Leo ; 2.56; 9300;occ; 88; 0;14021
18; -1265.8; 04-NOV-2004 15:22:04; Bright; 55.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 111; 0;14021
19; -1061.5; 04-NOV-2004 15:25:29; Dark ; 67.0; 22; 32Alp Leo ; 1.36; 15200;occ; 134; 0;14021
20; -451.9; 04-NOV-2004 15:35:38; Dark ; 90.5; 48; 30Alp Hya ; 1.98; 4100;occ; 181; 0;14021
21; -225.7; 04-NOV-2004 15:39:25; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14021
22; -132.9; 04-NOV-2004 15:40:57; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14021
23; -32.8; 04-NOV-2004 15:42:38; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14021
24; 84.9; 04-NOV-2004 15:44:35; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14022
25; 175.7; 04-NOV-2004 15:46:06; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14022
26; 565.3; 04-NOV-2004 15:52:36; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;14022
27; 709.5; 04-NOV-2004 15:55:00; Dark ; 89.5; 23; 21Eps CMA ; 1.50; 26000;occ; 179; 0;14022
28; 951.5; 04-NOV-2004 15:59:02; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;14022
29; 1156.6; 04-NOV-2004 16:02:27; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14022
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_160549_000056472031_00441_14022_1273.N1
1; -4677.0; 04-NOV-2004 16:05:49; Dark ; 88.5; 139; 9Bet Lep ; 2.83; 5600;occ; 177; 0;14022
2; -4403.2; 04-NOV-2004 16:10:23; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;14022
3; -4042.8; 04-NOV-2004 16:16:24; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;14022
4; -3827.5; 04-NOV-2004 16:19:59; Bright; 36.0; 140; 88Gam Peg ; 2.83; 26000;occ; 72; 0;14022
5; -3719.2; 04-NOV-2004 16:21:47; Bright; 41.0; 50; 13Alp Ari ; 2.01; 4250;occ; 82; 0;14022
6; -3596.4; 04-NOV-2004 16:23:50; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14022
7; -3391.1; 04-NOV-2004 16:27:15; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14022
8; -3168.2; 04-NOV-2004 16:30:58; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14022
9; -3024.2; 04-NOV-2004 16:33:22; Bright; 79.5; 114; 3Iot Aur ; 2.69; 4600;occ; 159; 0;14022
10; -2819.6; 04-NOV-2004 16:36:47; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;14022
11; -2615.5; 04-NOV-2004 16:40:11; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14022
12; -2375.9; 04-NOV-2004 16:44:10; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14022
13; -2132.6; 04-NOV-2004 16:48:14; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14022
14; -2034.1; 04-NOV-2004 16:49:52; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;14022
15; -1942.5; 04-NOV-2004 16:51:24; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14022
16; -1809.0; 04-NOV-2004 16:53:37; Bright; 58.0; 174; 52Psi UMA ; 3.00; 4400;occ; 116; 0;14022
17; -1350.3; 04-NOV-2004 17:01:16; Bright; 46.5; 96; 68Del Leo ; 2.56; 9300;occ; 93; 0;14022
18; -1265.4; 04-NOV-2004 17:02:41; Bright; 57.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 114; 0;14022
19; -1060.8; 04-NOV-2004 17:06:05; Dark ; 64.0; 22; 32Alp Leo ; 1.36; 15200;occ; 128; 0;14022
20; -449.8; 04-NOV-2004 17:16:16; Dark ; 85.5; 48; 30Alp Hya ; 1.98; 4100;occ; 171; 0;14022
21; -225.0; 04-NOV-2004 17:20:01; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14022
22; -132.8; 04-NOV-2004 17:21:33; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;14022
23; -32.5; 04-NOV-2004 17:23:14; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14022
24; 85.6; 04-NOV-2004 17:25:12; Dark ; 43.5; 91; Kap Vel ; 2.49; 26000;occ; 87; 0;14023
25; 175.9; 04-NOV-2004 17:26:42; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14023
26; 566.1; 04-NOV-2004 17:33:12; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;14023
27; 711.1; 04-NOV-2004 17:35:37; Dark ; 88.5; 23; 21Eps CMA ; 1.50; 26000;occ; 177; 0;14023

```



```

28; 951.6; 04-NOV-2004 17:39:38; Dark ; 19.5; 9; Alp Eri ; 0.45; 24000;occ; 39; 0;14023
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041104_045958_000058322031_00434_14015_1030.N1
1; -2376.8; 04-NOV-2004 04:59:58; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14015
2; -2131.8; 04-NOV-2004 05:04:03; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;14015
3; -2033.3; 04-NOV-2004 05:05:42; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14015
4; -1943.3; 04-NOV-2004 05:07:12; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14015
5; -1808.4; 04-NOV-2004 05:09:26; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;14015
6; -1352.2; 04-NOV-2004 05:17:03; Bright; 42.5; 96; 68Del Leo ; 2.56; 9300;occ; 85; 0;14015
7; -1268.5; 04-NOV-2004 05:18:26; Bright; 72.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 144; 0;14015
8; -1065.7; 04-NOV-2004 05:21:49; Dark ; 64.0; 22; 32Alp Leo ; 1.36; 15200;occ; 128; 0;14015
9; -462.1; 04-NOV-2004 05:31:53; Dark ; 88.5; 48; 30Alp Hya ; 1.98; 4100;occ; 177; 0;14015
10; -226.1; 04-NOV-2004 05:35:49; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;14015
11; -133.2; 04-NOV-2004 05:37:22; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14015
12; -32.9; 04-NOV-2004 05:39:02; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14015
13; 81.7; 04-NOV-2004 05:40:57; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14016
14; 174.3; 04-NOV-2004 05:42:29; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14016
15; 561.4; 04-NOV-2004 05:48:56; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14016
16; 697.5; 04-NOV-2004 05:51:12; Dark ; 96.5; 23; 21Eps CMA ; 1.50; 26000;occ; 193; 0;14016
17; 950.5; 04-NOV-2004 05:55:25; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;14016
18; 1156.0; 04-NOV-2004 05:58:51; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14016
19; 1414.6; 04-NOV-2004 06:03:09; Dark ; 180.0; 1; 9Alp CMA ; -1.44; 11000;occ; 360; 0;14016
20; 1903.3; 04-NOV-2004 06:11:18; Dark ; 147.5; 7; 19Bet Ori ; 0.10; 14000;occ; 295; 0;14016
21; 2206.1; 04-NOV-2004 06:16:21; Bright; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;14016
22; 2318.3; 04-NOV-2004 06:18:13; Bright; 41.0; 50; 13Alp Ari ; 2.01; 4250;occ; 82; 0;14016
23; 2437.7; 04-NOV-2004 06:20:13; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14016
24; 2523.8; 04-NOV-2004 06:21:39; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;14016
25; 2647.3; 04-NOV-2004 06:23:42; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14016
26; 2868.2; 04-NOV-2004 06:27:23; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14016
27; 3023.1; 04-NOV-2004 06:29:58; Bright; 80.5; 114; 3Iot Aur ; 2.69; 4600;occ; 161; 0;14016
28; 3224.7; 04-NOV-2004 06:33:20; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;14016
29; 3421.7; 04-NOV-2004 06:36:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14016
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041104_210050_000040912031_00444_14025_1031.N1
1; 951.5; 04-NOV-2004 21:00:50; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14025
2; 1157.5; 04-NOV-2004 21:04:16; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;14025
3; 1426.4; 04-NOV-2004 21:08:45; Dark ; 190.0; 1; 9Alp CMA ; -1.44; 11000;occ; 380; 0;14025
4; 1993.2; 04-NOV-2004 21:18:11; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;14025
5; 2263.3; 04-NOV-2004 21:22:42; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14025
6; 2439.6; 04-NOV-2004 21:25:38; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14025
7; 2644.1; 04-NOV-2004 21:29:02; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14025
8; 2867.9; 04-NOV-2004 21:32:46; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14025
9; 3006.2; 04-NOV-2004 21:35:04; Bright; 78.5; 114; 3Iot Aur ; 2.69; 4600;occ; 157; 0;14025
10; 3213.0; 04-NOV-2004 21:38:31; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14025
11; 3421.0; 04-NOV-2004 21:41:59; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14025
12; 3660.5; 04-NOV-2004 21:45:59; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14025
13; 3902.9; 04-NOV-2004 21:50:01; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14025
14; 4001.2; 04-NOV-2004 21:51:39; Bright; 47.5; 82; 48Bet UMa ; 2.37; 10600;occ; 95; 0;14025
15; 4092.0; 04-NOV-2004 21:53:10; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14025
16; 4226.8; 04-NOV-2004 21:55:25; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;14025
17; 4736.2; 04-NOV-2004 22:03:54; Bright; 63.5; 166; 17Eps Leo ; 2.98; 6000;occ; 127; 0;14025
18; 4977.6; 04-NOV-2004 22:07:56; Dark ; 66.0; 22; 32Alp Leo ; 1.36; 15200;occ; 132; 0;14025
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041104_221809_000054832031_00444_14025_1033.N1
1; -444.8; 04-NOV-2004 22:18:09; Dark ; 79.5; 48; 30Alp Hya ; 1.98; 4100;occ; 159; 0;14025
2; -224.5; 04-NOV-2004 22:21:49; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14025
3; -132.1; 04-NOV-2004 22:23:22; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;14025
4; 134.0; 04-NOV-2004 22:27:48; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14026
5; 252.0; 04-NOV-2004 22:29:46; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14026
6; 404.2; 04-NOV-2004 22:32:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14026
7; 567.7; 04-NOV-2004 22:35:02; Dark ; 60.5; 2; Alp Car ; -0.74; 7000;occ; 121; 0;14026
8; 716.8; 04-NOV-2004 22:37:31; Dark ; 83.0; 23; 21Eps CMA ; 1.50; 26000;occ; 166; 0;14026
9; 951.7; 04-NOV-2004 22:41:26; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14026
10; 1156.0; 04-NOV-2004 22:44:50; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;14026
11; 1427.7; 04-NOV-2004 22:49:22; Dark ; 190.0; 1; 9Alp CMA ; -1.44; 11000;occ; 380; 0;14026
12; 1992.5; 04-NOV-2004 22:58:47; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;14026
13; 2263.1; 04-NOV-2004 23:03:17; Bright; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;14026
14; 2439.9; 04-NOV-2004 23:06:14; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14026
15; 2643.9; 04-NOV-2004 23:09:38; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14026
16; 2867.3; 04-NOV-2004 23:13:21; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14026
17; 3004.4; 04-NOV-2004 23:15:38; Bright; 78.5; 114; 3Iot Aur ; 2.69; 4600;occ; 157; 0;14026

```



```

18; 3212.0; 04-NOV-2004 23:19:06; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;14026
19; 3418.6; 04-NOV-2004 23:22:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14026
20; 3660.6; 04-NOV-2004 23:26:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14026
21; 3902.8; 04-NOV-2004 23:30:37; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14026
22; 4001.5; 04-NOV-2004 23:32:16; Bright; 57.0; 82; 48Bet UMa ; 2.37; 10600;occ; 114; 0;14026
23; 4094.0; 04-NOV-2004 23:33:48; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14026
24; 4226.6; 04-NOV-2004 23:36:01; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;14026
25; 4736.9; 04-NOV-2004 23:44:31; Bright; 62.5; 166; 17Eps Leo ; 2.98; 6000;occ; 125; 0;14026
26; 4978.7; 04-NOV-2004 23:48:33; Dark ; 61.0; 22; 32Alp Leo ; 1.36; 15200;occ; 122; 0;14026
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041104_235847_000054902031_00445_14026_1034.N1
 1; -443.3; 04-NOV-2004 23:58:47; Dark ; 93.5; 48; 30Alp Hya ; 1.98; 4100;occ; 187; 0;14026
 2; -224.1; 05-NOV-2004 00:02:26; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14026
 3; -132.1; 05-NOV-2004 00:03:58; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;14026
 4; 134.9; 05-NOV-2004 00:08:25; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14027
 5; 250.6; 05-NOV-2004 00:10:20; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14027
 6; 405.2; 05-NOV-2004 00:12:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14027
 7; 566.6; 05-NOV-2004 00:15:37; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;14027
 8; 718.5; 05-NOV-2004 00:18:08; Dark ; 85.5; 23; 21Eps CMA ; 1.50; 26000;occ; 171; 0;14027
 9; 952.3; 05-NOV-2004 00:22:02; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;14027
10; 1158.0; 05-NOV-2004 00:25:28; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14027
11; 1428.7; 05-NOV-2004 00:29:59; Dark ; 190.0; 1; 9Alp CMA ;-1.44; 11000;occ; 380; 0;14027
12; 1992.8; 05-NOV-2004 00:39:23; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;14027
13; 2263.5; 05-NOV-2004 00:43:53; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14027
14; 2440.5; 05-NOV-2004 00:46:50; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;14027
15; 2644.2; 05-NOV-2004 00:50:14; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14027
16; 2868.0; 05-NOV-2004 00:53:58; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14027
17; 3002.5; 05-NOV-2004 00:56:12; Bright; 79.0; 114; 3Iot Aur ; 2.69; 4600;occ; 158; 0;14027
18; 3210.4; 05-NOV-2004 00:59:40; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;14027
19; 3421.0; 05-NOV-2004 01:03:11; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14027
20; 3661.9; 05-NOV-2004 01:07:12; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14027
21; 3903.3; 05-NOV-2004 01:11:13; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;14027
22; 4001.4; 05-NOV-2004 01:12:51; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;14027
23; 4094.8; 05-NOV-2004 01:14:25; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14027
24; 4226.8; 05-NOV-2004 01:16:37; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14027
25; 4737.3; 05-NOV-2004 01:25:07; Bright; 63.0; 166; 17Eps Leo ; 2.98; 6000;occ; 126; 0;14027
26; 4979.5; 05-NOV-2004 01:29:09; Dark ; 68.5; 22; 32Alp Leo ; 1.36; 15200;occ; 137; 0;14027
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_173950_000058602031_00442_14023_1274.N1
 1;-5071.9; 04-NOV-2004 17:39:50; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 25;14023
 2;-4878.4; 04-NOV-2004 17:43:04; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;14023
 3;-4676.5; 04-NOV-2004 17:46:26; Dark ; 91.0; 139; 9Bet Lep ; 2.83; 5600;occ; 182; 0;14023
 4;-4403.0; 04-NOV-2004 17:50:59; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;14023
 5;-4043.0; 04-NOV-2004 17:56:59; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;14023
 6;-3827.5; 04-NOV-2004 18:00:35; Bright; 36.5; 140; 88Gam Peg ; 2.83; 26000;occ; 73; 0;14023
 7;-3719.0; 04-NOV-2004 18:02:23; Bright; 42.0; 50; 13Alp Ari ; 2.01; 4250;occ; 84; 0;14023
 8;-3596.3; 04-NOV-2004 18:04:26; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14023
 9;-3391.2; 04-NOV-2004 18:07:51; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14023
10;-3167.8; 04-NOV-2004 18:11:35; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14023
11;-3026.1; 04-NOV-2004 18:13:56; Bright; 78.0; 114; 3Iot Aur ; 2.69; 4600;occ; 156; 0;14023
12;-2820.2; 04-NOV-2004 18:17:22; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;14023
13;-2614.6; 04-NOV-2004 18:20:48; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14023
14;-2375.1; 04-NOV-2004 18:24:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14023
15;-2132.6; 04-NOV-2004 18:28:50; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;14023
16;-2034.1; 04-NOV-2004 18:30:28; Bright; 49.5; 82; 48Bet UMa ; 2.37; 10600;occ; 99; 0;14023
17;-1942.3; 04-NOV-2004 18:32:00; Bright; 51.0; 39; 85Eta UMa ; 1.85; 24000;occ; 102; 0;14023
18;-1809.1; 04-NOV-2004 18:34:13; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14023
19;-1349.9; 04-NOV-2004 18:41:52; Bright; 44.0; 96; 68Del Leo ; 2.56; 9300;occ; 88; 0;14023
20;-1264.5; 04-NOV-2004 18:43:18; Bright; 54.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 108; 0;14023
21;-1060.1; 04-NOV-2004 18:46:42; Dark ; 63.0; 22; 32Alp Leo ; 1.36; 15200;occ; 126; 0;14023
22;-448.7; 04-NOV-2004 18:56:54; Dark ; 82.0; 48; 30Alp Hya ; 1.98; 4100;occ; 164; 0;14023
23;-224.8; 04-NOV-2004 19:00:38; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;14023
24;-132.8; 04-NOV-2004 19:02:09; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;14023
25;-32.9; 04-NOV-2004 19:03:49; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;14023
26; 86.1; 04-NOV-2004 19:05:48; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14024
27; 176.1; 04-NOV-2004 19:07:18; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14024
28; 566.8; 04-NOV-2004 19:13:49; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;14024
29; 713.5; 04-NOV-2004 19:16:16; Dark ; 76.0; 23; 21Eps CMA ; 1.50; 26000;occ; 152; 0;14024
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041104_191616_000063132031_00443_14024_1275.N1
 1;-5322.5; 04-NOV-2004 19:16:16; Dark ; 87.0; 23; 21Eps CMA ; 1.50; 26000;occ; 174; 0;14024

```

```

2;-5084.1; 04-NOV-2004 19:20:14; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14024
3;-4878.7; 04-NOV-2004 19:23:39; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;14024
4;-4675.9; 04-NOV-2004 19:27:02; Dark ; 97.5; 139; 9Bet Lep ; 2.83; 5600;occ; 195; 0;14024
5;-4402.5; 04-NOV-2004 19:31:36; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;14024
6;-4042.5; 04-NOV-2004 19:37:36; Dark ; 62.5; 94; 92Alp Cet ; 2.53; 3100;occ; 125; 0;14024
7;-3827.4; 04-NOV-2004 19:41:11; Bright; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;14024
8;-3719.5; 04-NOV-2004 19:42:59; Bright; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;14024
9;-3596.3; 04-NOV-2004 19:45:02; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;14024
10;-3391.5; 04-NOV-2004 19:48:27; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14024
11;-3168.0; 04-NOV-2004 19:52:10; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14024
12;-3027.8; 04-NOV-2004 19:54:30; Bright; 80.0; 114; 3Iot Aur ; 2.69; 4600;occ; 160; 0;14024
13;-2821.3; 04-NOV-2004 19:57:57; Bright; 62.5; 6; 13Alp Aur ; 0.08; 3400;occ; 125; 0;14024
14;-2614.9; 04-NOV-2004 20:01:23; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14024
15;-2377.2; 04-NOV-2004 20:05:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14024
16;-2132.8; 04-NOV-2004 20:09:25; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14024
17;-2034.0; 04-NOV-2004 20:11:04; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;14024
18;-1944.0; 04-NOV-2004 20:12:34; Bright; 40.0; 39; 85Eta UMA ; 1.85; 24000;occ; 80; 0;14024
19;-1809.0; 04-NOV-2004 20:14:49; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14024
20;-1349.1; 04-NOV-2004 20:22:29; Bright; 42.5; 96; 68Del Leo ; 2.56; 9300;occ; 85; 0;14024
21;-1263.7; 04-NOV-2004 20:23:54; Bright; 55.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 111; 0;14024
22;-1059.2; 04-NOV-2004 20:27:19; Dark ; 66.0; 22; 32Alp Leo ; 1.36; 15200;occ; 132; 0;14024
23;-446.7; 04-NOV-2004 20:37:32; Dark ; 94.0; 48; 30Alp Hya ; 1.98; 4100;occ; 188; 0;14024
24;-224.8; 04-NOV-2004 20:41:13; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14024
25;-132.4; 04-NOV-2004 20:42:46; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14024
26;-32.2; 04-NOV-2004 20:44:26; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14024
27; 133.5; 04-NOV-2004 20:47:12; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;14025
28; 251.0; 04-NOV-2004 20:49:09; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;14025
29; 403.3; 04-NOV-2004 20:51:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14025
30; 566.9; 04-NOV-2004 20:54:25; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;14025
31; 715.1; 04-NOV-2004 20:56:53; Dark ; 86.5; 23; 21Eps CMA ; 1.50; 26000;occ; 173; 0;14025
32; 951.5; 04-NOV-2004 21:00:50; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;14025
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041105_013924_000038992031_00446_14027_1035.N1
1; -441.9; 05-NOV-2004 01:39:24; Dark ; 78.5; 48; 30Alp Hya ; 1.98; 4100;occ; 157; 0;14027
2; -131.6; 05-NOV-2004 01:44:34; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;14027
3; 134.6; 05-NOV-2004 01:49:00; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;14028
4; 251.6; 05-NOV-2004 01:50:57; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14028
5; 406.1; 05-NOV-2004 01:53:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14028
6; 569.7; 05-NOV-2004 01:56:15; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14028
7; 719.5; 05-NOV-2004 01:58:45; Dark ; 85.0; 23; 21Eps CMA ; 1.50; 26000;occ; 170; 0;14028
8; 952.3; 05-NOV-2004 02:02:38; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;14028
9; 1159.1; 05-NOV-2004 02:06:05; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14028
10; 1429.7; 05-NOV-2004 02:10:35; Dark ; 190.0; 1; 9Alp CMA ;-1.44; 11000;occ; 380; 0;14028
11; 1992.6; 05-NOV-2004 02:19:58; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;14028
12; 2262.9; 05-NOV-2004 02:24:29; Bright; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;14028
13; 2440.8; 05-NOV-2004 02:27:27; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14028
14; 2643.0; 05-NOV-2004 02:30:49; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;14028
15; 2867.4; 05-NOV-2004 02:34:33; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14028
16; 3000.8; 05-NOV-2004 02:36:47; Bright; 73.0; 114; 3Iot Aur ; 2.69; 4600;occ; 146; 0;14028
17; 3209.4; 05-NOV-2004 02:40:15; Bright; 67.0; 6; 13Alp Aur ; 0.08; 3400;occ; 134; 0;14028
18; 3420.2; 05-NOV-2004 02:43:46; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14028
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041105_024747_000058312031_00447_14028_1036.N1
1;-2374.8; 05-NOV-2004 02:47:47; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14028
2;-2132.5; 05-NOV-2004 02:51:49; Bright; 41.0; 36; 50Alp UMA ; 1.80; 6300;occ; 82; 0;14028
3;-2034.9; 05-NOV-2004 02:53:27; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;14028
4;-1940.8; 05-NOV-2004 02:55:01; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14028
5;-1808.4; 05-NOV-2004 02:57:13; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14028
6;-1297.9; 05-NOV-2004 03:05:44; Bright; 61.0; 166; 17Eps Leo ; 2.98; 6000;occ; 122; 0;14028
7;-1055.6; 05-NOV-2004 03:09:46; Dark ; 65.5; 22; 32Alp Leo ; 1.36; 15200;occ; 131; 0;14028
8;-439.7; 05-NOV-2004 03:20:02; Dark ; 79.0; 48; 30Alp Hya ; 1.98; 4100;occ; 158; 0;14028
9;-223.7; 05-NOV-2004 03:23:38; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;14028
10;-131.7; 05-NOV-2004 03:25:10; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;14028
11; 136.3; 05-NOV-2004 03:29:38; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14029
12; 254.9; 05-NOV-2004 03:31:37; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14029
13; 407.0; 05-NOV-2004 03:34:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14029
14; 570.9; 05-NOV-2004 03:36:53; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14029
15; 719.5; 05-NOV-2004 03:39:21; Dark ; 88.0; 23; 21Eps CMA ; 1.50; 26000;occ; 176; 0;14029
16; 952.3; 05-NOV-2004 03:43:14; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;14029
17; 1159.5; 05-NOV-2004 03:46:41; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14029

```

```

18; 1430.6; 05-NOV-2004 03:51:12; Dark ; 190.0; 1; 9Alp CMa ; -1.44; 11000;occ; 380; 0;14029
19; 1991.8; 05-NOV-2004 04:00:33; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;14029
20; 2263.9; 05-NOV-2004 04:05:06; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14029
21; 2441.1; 05-NOV-2004 04:08:03; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;14029
22; 2643.9; 05-NOV-2004 04:11:26; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14029
23; 2868.9; 05-NOV-2004 04:15:11; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14029
24; 2998.2; 05-NOV-2004 04:17:20; Bright; 77.5; 114; 3Iot Aur ; 2.69; 4600;occ; 155; 0;14029
25; 3207.5; 05-NOV-2004 04:20:49; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;14029
26; 3421.2; 05-NOV-2004 04:24:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14029
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041105_042824_000058322031_00448_14029_1037.N1
1; -2374.0; 05-NOV-2004 04:28:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14029
2; -2135.1; 05-NOV-2004 04:32:22; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14029
3; -2035.1; 05-NOV-2004 04:34:03; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14029
4; -1941.2; 05-NOV-2004 04:35:36; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14029
5; -1810.9; 05-NOV-2004 04:37:47; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14029
6; -1297.5; 05-NOV-2004 04:46:20; Bright; 62.5; 166; 17Eps Leo ; 2.98; 6000;occ; 125; 0;14029
7; -1054.9; 05-NOV-2004 04:50:23; Dark ; 71.0; 22; 32Alp Leo ; 1.36; 15200;occ; 142; 0;14029
8; -439.0; 05-NOV-2004 05:00:39; Dark ; 74.5; 48; 30Alp Hya ; 1.98; 4100;occ; 149; 0;14029
9; -223.6; 05-NOV-2004 05:04:14; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14029
10; -131.9; 05-NOV-2004 05:05:46; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14029
11; 177.3; 05-NOV-2004 05:10:55; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14030
12; 274.8; 05-NOV-2004 05:12:32; Dark ; 54.0; 70; Zet Pup ; 2.25; 39000;occ; 108; 0;14030
13; 571.7; 05-NOV-2004 05:17:29; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14030
14; 723.4; 05-NOV-2004 05:20:01; Dark ; 94.5; 23; 21Eps CMa ; 1.50; 26000;occ; 189; 0;14030
15; 952.2; 05-NOV-2004 05:23:50; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;14030
16; 1160.2; 05-NOV-2004 05:27:18; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14030
17; 1431.8; 05-NOV-2004 05:31:49; Dark ; 195.0; 1; 9Alp CMa ; -1.44; 11000;occ; 390; 0;14030
18; 1992.6; 05-NOV-2004 05:41:10; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14030
19; 2264.1; 05-NOV-2004 05:45:42; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14030
20; 2441.4; 05-NOV-2004 05:48:39; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14030
21; 2643.7; 05-NOV-2004 05:52:01; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14030
22; 2869.1; 05-NOV-2004 05:55:47; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14030
23; 2996.3; 05-NOV-2004 05:57:54; Bright; 76.5; 114; 3Iot Aur ; 2.69; 4600;occ; 153; 0;14030
24; 3206.5; 05-NOV-2004 06:01:24; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14030
25; 3421.1; 05-NOV-2004 06:04:59; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14030
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041105_060900_000040002031_00449_14030_1279.N1
1; -2373.8; 05-NOV-2004 06:09:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14030
2; -2133.5; 05-NOV-2004 06:13:00; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14030
3; -2034.9; 05-NOV-2004 06:14:39; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14030
4; -1942.8; 05-NOV-2004 06:16:11; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;14030
5; -1809.2; 05-NOV-2004 06:18:24; Bright; 58.0; 174; 52Psi UMa ; 3.00; 4400;occ; 116; 0;14030
6; -1297.3; 05-NOV-2004 06:26:56; Bright; 64.5; 166; 17Eps Leo ; 2.98; 6000;occ; 129; 0;14030
7; -1055.1; 05-NOV-2004 06:30:59; Dark ; 70.0; 22; 32Alp Leo ; 1.36; 15200;occ; 140; 0;14030
8; -436.6; 05-NOV-2004 06:41:17; Dark ; 84.0; 48; 30Alp Hya ; 1.98; 4100;occ; 168; 0;14030
9; -223.6; 05-NOV-2004 06:44:50; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14030
10; -131.6; 05-NOV-2004 06:46:22; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14030
11; -32.4; 05-NOV-2004 06:48:01; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14030
12; 177.5; 05-NOV-2004 06:51:31; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14031
13; 276.5; 05-NOV-2004 06:53:10; Dark ; 53.0; 70; Zet Pup ; 2.25; 39000;occ; 106; 0;14031
14; 572.6; 05-NOV-2004 06:58:06; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14031
15; 724.5; 05-NOV-2004 07:00:38; Dark ; 83.0; 23; 21Eps CMa ; 1.50; 26000;occ; 166; 0;14031
16; 952.5; 05-NOV-2004 07:04:26; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;14031
17; 1160.8; 05-NOV-2004 07:07:54; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14031
18; 1432.8; 05-NOV-2004 07:12:26; Dark ; 194.5; 1; 9Alp CMa ; -1.44; 11000;occ; 389; 0;14031
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041105_071452_000060842031_00450_14031_1283.N1
1; -4457.2; 05-NOV-2004 07:14:52; Dark ; 195.0; 1; 9Alp CMa ; -1.44; 11000;occ; 390; 292;14031
2; -4043.3; 05-NOV-2004 07:21:46; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14031
3; -3771.6; 05-NOV-2004 07:26:18; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14031
4; -3594.1; 05-NOV-2004 07:29:15; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14031
5; -3392.0; 05-NOV-2004 07:32:38; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;14031
6; -3166.6; 05-NOV-2004 07:36:23; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;14031
7; -3042.0; 05-NOV-2004 07:38:28; Bright; 79.0; 114; 3Iot Aur ; 2.69; 4600;occ; 158; 0;14031
8; -2831.1; 05-NOV-2004 07:41:58; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14031
9; -2614.2; 05-NOV-2004 07:45:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14031
10; -2373.0; 05-NOV-2004 07:49:37; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14031
11; -2132.9; 05-NOV-2004 07:53:37; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14031
12; -2034.9; 05-NOV-2004 07:55:15; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14031
13; -1940.1; 05-NOV-2004 07:56:49; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14031

```



```

14;-1808.4; 05-NOV-2004 07:59:01; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14031
15;-1296.7; 05-NOV-2004 08:07:33; Bright; 67.5; 166; 17Eps Leo ; 2.98; 6000;occ; 135; 0;14031
16;-1054.9; 05-NOV-2004 08:11:35; Dark ; 72.0; 22; 32Alp Leo ; 1.36; 15200;occ; 144; 0;14031
17; -435.2; 05-NOV-2004 08:21:54; Dark ; 82.5; 48; 30Alp Hya ; 1.98; 4100;occ; 165; 0;14031
18; -223.5; 05-NOV-2004 08:25:26; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14031
19; -131.5; 05-NOV-2004 08:26:58; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14031
20; -32.0; 05-NOV-2004 08:28:37; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14031
21; 177.7; 05-NOV-2004 08:32:07; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14032
22; 277.7; 05-NOV-2004 08:33:47; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14032
23; 573.6; 05-NOV-2004 08:38:43; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14032
24; 726.2; 05-NOV-2004 08:41:16; Dark ; 87.5; 23; 21Eps CMA ; 1.50; 26000;occ; 175; 0;14032
25; 952.9; 05-NOV-2004 08:45:02; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;14032
26; 1161.2; 05-NOV-2004 08:48:31; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14032
27; 1433.8; 05-NOV-2004 08:53:03; Dark ; 194.5; 1; 9Alp CMA ; -1.44; 11000;occ; 389; 0;14032
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041105_090222_000056722031_00451_14032_1284.N1
1;-4043.5; 05-NOV-2004 09:02:22; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;14032
2;-3771.6; 05-NOV-2004 09:06:54; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14032
3;-3593.7; 05-NOV-2004 09:09:52; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14032
4;-3392.2; 05-NOV-2004 09:13:13; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14032
5;-3166.9; 05-NOV-2004 09:16:59; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14032
6;-3043.8; 05-NOV-2004 09:19:02; Bright; 75.5; 114; 3Iot Aur ; 2.69; 4600;occ; 151; 0;14032
7;-2832.4; 05-NOV-2004 09:22:33; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;14032
8;-2614.3; 05-NOV-2004 09:26:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14032
9;-2372.8; 05-NOV-2004 09:30:13; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14032
10;-2133.0; 05-NOV-2004 09:34:12; Bright; 41.0; 36; 50Alp UMA ; 1.80; 6300;occ; 82; 0;14032
11;-2035.4; 05-NOV-2004 09:35:50; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;14032
12;-1940.7; 05-NOV-2004 09:37:25; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14032
13;-1808.5; 05-NOV-2004 09:39:37; Bright; 43.5; 174; 52Psi UMA ; 3.00; 4400;occ; 87; 0;14032
14;-1296.8; 05-NOV-2004 09:48:09; Bright; 66.0; 166; 17Eps Leo ; 2.98; 6000;occ; 132; 0;14032
15;-1054.0; 05-NOV-2004 09:52:11; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14032
16; -433.9; 05-NOV-2004 10:02:31; Dark ; 86.5; 48; 30Alp Hya ; 1.98; 4100;occ; 173; 0;14032
17; -223.3; 05-NOV-2004 10:06:02; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14032
18; -131.2; 05-NOV-2004 10:07:34; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14032
19; -31.4; 05-NOV-2004 10:09:14; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14032
20; 177.9; 05-NOV-2004 10:12:43; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14033
21; 279.5; 05-NOV-2004 10:14:25; Dark ; 54.0; 70; Zet Pup ; 2.25; 39000;occ; 108; 0;14033
22; 574.1; 05-NOV-2004 10:19:20; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14033
23; 726.1; 05-NOV-2004 10:21:51; Dark ; 92.0; 23; 21Eps CMA ; 1.50; 26000;occ; 184; 0;14033
24; 952.8; 05-NOV-2004 10:25:38; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;14033
25; 1161.3; 05-NOV-2004 10:29:07; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14033
26; 1435.0; 05-NOV-2004 10:33:40; Dark ; 194.5; 1; 9Alp CMA ; -1.44; 11000;occ; 389; 0;14033
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041105_104257_000056062031_00452_14033_1285.N1
1;-4043.9; 05-NOV-2004 10:42:57; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 0;14033
2;-3771.9; 05-NOV-2004 10:47:29; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14033
3;-3593.4; 05-NOV-2004 10:50:28; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14033
4;-3392.5; 05-NOV-2004 10:53:49; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14033
5;-3167.0; 05-NOV-2004 10:57:34; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14033
6;-3045.2; 05-NOV-2004 10:59:36; Bright; 76.0; 114; 3Iot Aur ; 2.69; 4600;occ; 152; 0;14033
7;-2833.7; 05-NOV-2004 11:03:08; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14033
8;-2614.2; 05-NOV-2004 11:06:47; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14033
9;-2373.0; 05-NOV-2004 11:10:48; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14033
10;-2133.7; 05-NOV-2004 11:14:47; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14033
11;-2035.5; 05-NOV-2004 11:16:26; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;14033
12;-1940.4; 05-NOV-2004 11:18:01; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14033
13;-1808.4; 05-NOV-2004 11:20:13; Bright; 44.0; 174; 52Psi UMA ; 3.00; 4400;occ; 88; 0;14033
14;-1296.0; 05-NOV-2004 11:28:45; Bright; 63.5; 166; 17Eps Leo ; 2.98; 6000;occ; 127; 0;14033
15;-1052.3; 05-NOV-2004 11:32:49; Dark ; 64.5; 22; 32Alp Leo ; 1.36; 15200;occ; 129; 0;14033
16; -431.8; 05-NOV-2004 11:43:09; Dark ; 92.0; 48; 30Alp Hya ; 1.98; 4100;occ; 184; 0;14033
17; -223.3; 05-NOV-2004 11:46:38; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14033
18; -131.8; 05-NOV-2004 11:48:09; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14033
19; -31.8; 05-NOV-2004 11:49:49; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14033
20; 178.2; 05-NOV-2004 11:53:19; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14034
21; 280.5; 05-NOV-2004 11:55:02; Dark ; 54.0; 70; Zet Pup ; 2.25; 39000;occ; 108; 0;14034
22; 574.6; 05-NOV-2004 11:59:56; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14034
23; 729.5; 05-NOV-2004 12:02:31; Dark ; 82.0; 23; 21Eps CMA ; 1.50; 26000;occ; 164; 0;14034
24; 952.8; 05-NOV-2004 12:06:14; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;14034
25; 1160.9; 05-NOV-2004 12:09:42; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14034
26; 1436.1; 05-NOV-2004 12:14:17; Dark ; 127.5; 1; 9Alp CMA ; -1.44; 11000;occ; 255; 0;14034

```



/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041105\_121524\_000059372031\_00453\_14034\_1286.N1

1;-4533.3; 05-NOV-2004 12:15:24; Dark ; 195.0; 1; 9Alp CMa ; -1.44; 11000;occ; 390; 133;14034  
 2;-4044.5; 05-NOV-2004 12:23:33; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;14034  
 3;-3772.1; 05-NOV-2004 12:28:05; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14034  
 4;-3593.4; 05-NOV-2004 12:31:04; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14034  
 5;-3393.0; 05-NOV-2004 12:34:24; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14034  
 6;-3167.4; 05-NOV-2004 12:38:10; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14034  
 7;-3047.1; 05-NOV-2004 12:40:10; Bright; 76.0; 114; 3Iot Aur ; 2.69; 4600;occ; 152; 0;14034  
 8;-2835.4; 05-NOV-2004 12:43:42; Bright; 67.5; 6; 13Alp Aur ; 0.08; 3400;occ; 135; 0;14034  
 9;-2614.8; 05-NOV-2004 12:47:22; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14034  
 10;-2372.7; 05-NOV-2004 12:51:24; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14034  
 11;-2133.9; 05-NOV-2004 12:55:23; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;14034  
 12;-2036.0; 05-NOV-2004 12:57:01; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14034  
 13;-1940.2; 05-NOV-2004 12:58:37; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14034  
 14;-1808.6; 05-NOV-2004 13:00:48; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14034  
 15;-1295.4; 05-NOV-2004 13:09:22; Bright; 64.5; 166; 17Eps Leo ; 2.98; 6000;occ; 129; 0;14034  
 16;-1051.3; 05-NOV-2004 13:13:26; Dark ; 65.5; 22; 32Alp Leo ; 1.36; 15200;occ; 131; 0;14034  
 17; -429.8; 05-NOV-2004 13:23:47; Dark ; 81.0; 48; 30Alp Hya ; 1.98; 4100;occ; 162; 0;14034  
 18; -223.0; 05-NOV-2004 13:27:14; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14034  
 19; -131.7; 05-NOV-2004 13:28:45; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14034  
 20; -31.7; 05-NOV-2004 13:30:25; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14034  
 21; 93.8; 05-NOV-2004 13:32:31; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14035  
 22; 178.4; 05-NOV-2004 13:33:55; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14035  
 23; 280.4; 05-NOV-2004 13:35:38; Dark ; 55.0; 70; Zet Pup ; 2.25; 39000;occ; 110; 0;14035  
 24; 575.4; 05-NOV-2004 13:40:32; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14035  
 25; 729.5; 05-NOV-2004 13:43:07; Dark ; 92.5; 23; 21Eps CMa ; 1.50; 26000;occ; 185; 0;14035  
 26; 953.2; 05-NOV-2004 13:46:50; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;14035  
 27; 1161.8; 05-NOV-2004 13:50:19; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14035  
 28; 1365.0; 05-NOV-2004 13:53:42; Dark ; 40.0; 139; 9Bet Lep ; 2.83; 5600;occ; 80; 0;14035

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041105\_135506\_000057882031\_00454\_14035\_1287.N1

1;-4587.4; 05-NOV-2004 13:55:06; Dark ; 87.5; 139; 9Bet Lep ; 2.83; 5600;occ; 175; 167;14035  
 2;-4400.2; 05-NOV-2004 13:58:13; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;14035  
 3;-4153.9; 05-NOV-2004 14:02:19; Dark ; 151.0; 7; 19Bet Ori ; 0.10; 14000;occ; 302; 0;14035  
 4;-3772.2; 05-NOV-2004 14:08:41; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14035  
 5;-3593.1; 05-NOV-2004 14:11:40; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14035  
 6;-3392.9; 05-NOV-2004 14:15:00; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14035  
 7;-3166.9; 05-NOV-2004 14:18:46; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14035  
 8;-3048.6; 05-NOV-2004 14:20:44; Bright; 74.5; 114; 3Iot Aur ; 2.69; 4600;occ; 149; 0;14035  
 9;-2835.8; 05-NOV-2004 14:24:17; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;14035  
 10;-2614.5; 05-NOV-2004 14:27:59; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14035  
 11;-2372.3; 05-NOV-2004 14:32:01; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14035  
 12;-2132.7; 05-NOV-2004 14:36:00; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;14035  
 13;-2035.4; 05-NOV-2004 14:37:38; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;14035  
 14;-1939.0; 05-NOV-2004 14:39:14; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14035  
 15;-1807.8; 05-NOV-2004 14:41:25; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14035  
 16;-1295.0; 05-NOV-2004 14:49:58; Bright; 67.0; 166; 17Eps Leo ; 2.98; 6000;occ; 134; 0;14035  
 17;-1050.5; 05-NOV-2004 14:54:03; Dark ; 67.0; 22; 32Alp Leo ; 1.36; 15200;occ; 134; 0;14035  
 18; -428.4; 05-NOV-2004 15:04:25; Dark ; 89.0; 48; 30Alp Hya ; 1.98; 4100;occ; 178; 0;14035  
 19; -222.9; 05-NOV-2004 15:07:50; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14035  
 20; -131.3; 05-NOV-2004 15:09:22; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14035  
 21; -31.4; 05-NOV-2004 15:11:02; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14035  
 22; 94.0; 05-NOV-2004 15:13:07; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14036  
 23; 178.6; 05-NOV-2004 15:14:32; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14036  
 24; 281.7; 05-NOV-2004 15:16:15; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14036  
 25; 575.8; 05-NOV-2004 15:21:09; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14036  
 26; 732.9; 05-NOV-2004 15:23:46; Dark ; 85.5; 23; 21Eps CMa ; 1.50; 26000;occ; 171; 0;14036  
 27; 953.2; 05-NOV-2004 15:27:26; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;14036  
 28; 1161.0; 05-NOV-2004 15:30:54; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14036

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041105\_153419\_000058422031\_00455\_14036\_1288.N1

1;-4670.1; 05-NOV-2004 15:34:19; Dark ; 93.5; 139; 9Bet Lep ; 2.83; 5600;occ; 187; 0;14036  
 2;-4400.3; 05-NOV-2004 15:38:49; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;14036  
 3;-4154.9; 05-NOV-2004 15:42:54; Dark ; 143.5; 7; 19Bet Ori ; 0.10; 14000;occ; 287; 0;14036  
 4;-3772.4; 05-NOV-2004 15:49:17; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14036  
 5;-3593.1; 05-NOV-2004 15:52:16; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14036  
 6;-3393.5; 05-NOV-2004 15:55:36; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14036  
 7;-3167.3; 05-NOV-2004 15:59:22; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;14036  
 8;-3050.8; 05-NOV-2004 16:01:18; Bright; 76.5; 114; 3Iot Aur ; 2.69; 4600;occ; 153; 0;14036  
 9;-2837.2; 05-NOV-2004 16:04:52; Bright; 64.5; 6; 13Alp Aur ; 0.08; 3400;occ; 129; 0;14036

```

10;-2614.6; 05-NOV-2004 16:08:34; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14036
11;-2372.5; 05-NOV-2004 16:12:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14036
12;-2132.9; 05-NOV-2004 16:16:36; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14036
13;-2035.4; 05-NOV-2004 16:18:14; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14036
14;-1938.8; 05-NOV-2004 16:19:50; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14036
15;-1808.2; 05-NOV-2004 16:22:01; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;14036
16;-1294.3; 05-NOV-2004 16:30:35; Bright; 66.5; 166; 17Eps Leo ; 2.98; 6000;occ; 133; 0;14036
17;-1050.0; 05-NOV-2004 16:34:39; Dark ; 65.0; 22; 32Alp Leo ; 1.36; 15200;occ; 130; 0;14036
18; -427.1; 05-NOV-2004 16:45:02; Dark ; 92.5; 48; 30Alp Hya ; 1.98; 4100;occ; 185; 0;14036
19; -222.3; 05-NOV-2004 16:48:27; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14036
20; -131.3; 05-NOV-2004 16:49:58; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14036
21; -31.3; 05-NOV-2004 16:51:38; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14036
22; 94.8; 05-NOV-2004 16:53:44; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;14037
23; 178.8; 05-NOV-2004 16:55:08; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14037
24; 282.9; 05-NOV-2004 16:56:52; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14037
25; 576.5; 05-NOV-2004 17:01:46; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14037
26; 734.5; 05-NOV-2004 17:04:23; Dark ; 92.5; 23; 21Eps CMa ; 1.50; 26000;occ; 185; 0;14037
27; 953.3; 05-NOV-2004 17:08:02; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14037
28; 1162.4; 05-NOV-2004 17:11:31; Dark ; 10.5; 157; The1Eri ; 2.91; 9300;occ; 21; 0;14037
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041105_171131_000056992031_00456_14037_1289.N1
1;-4873.6; 05-NOV-2004 17:11:31; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14037
2;-4670.1; 05-NOV-2004 17:14:55; Dark ; 90.5; 139; 9Bet Lep ; 2.83; 5600;occ; 181; 0;14037
3;-4399.9; 05-NOV-2004 17:19:25; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;14037
4;-4156.4; 05-NOV-2004 17:23:29; Dark ; 151.5; 7; 19Bet Ori ; 0.10; 14000;occ; 303; 0;14037
5;-3772.4; 05-NOV-2004 17:29:53; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14037
6;-3592.6; 05-NOV-2004 17:32:52; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14037
7;-3393.4; 05-NOV-2004 17:36:12; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14037
8;-3166.6; 05-NOV-2004 17:39:58; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14037
9;-3052.7; 05-NOV-2004 17:41:52; Bright; 73.0; 114; 3Iot Aur ; 2.69; 4600;occ; 146; 0;14037
10;-2839.0; 05-NOV-2004 17:45:26; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;14037
11;-2614.6; 05-NOV-2004 17:49:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14037
12;-2372.1; 05-NOV-2004 17:53:13; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14037
13;-2133.8; 05-NOV-2004 17:57:11; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;14037
14;-2035.6; 05-NOV-2004 17:58:49; Bright; 57.0; 82; 48Bet UMa ; 2.37; 10600;occ; 114; 0;14037
15;-1938.6; 05-NOV-2004 18:00:26; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14037
16;-1808.6; 05-NOV-2004 18:02:36; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14037
17;-1294.3; 05-NOV-2004 18:11:11; Bright; 66.0; 166; 17Eps Leo ; 2.98; 6000;occ; 132; 0;14037
18;-1049.3; 05-NOV-2004 18:15:16; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14037
19; -425.0; 05-NOV-2004 18:25:40; Dark ; 93.0; 48; 30Alp Hya ; 1.98; 4100;occ; 186; 0;14037
20; -221.9; 05-NOV-2004 18:29:03; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14037
21; -131.2; 05-NOV-2004 18:30:34; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;14037
22; -31.1; 05-NOV-2004 18:32:14; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14037
23; 95.4; 05-NOV-2004 18:34:20; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;14038
24; 179.0; 05-NOV-2004 18:35:44; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14038
25; 285.1; 05-NOV-2004 18:37:30; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14038
26; 577.6; 05-NOV-2004 18:42:23; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;14038
27; 736.1; 05-NOV-2004 18:45:01; Dark ; 90.0; 23; 21Eps CMa ; 1.50; 26000;occ; 180; 0;14038
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041105_184606_000060592031_00457_14038_1290.N1
1;-5234.9; 05-NOV-2004 18:46:06; Dark ; 90.5; 23; 21Eps CMa ; 1.50; 26000;occ; 181; 130;14038
2;-5082.3; 05-NOV-2004 18:48:39; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;14038
3;-4873.4; 05-NOV-2004 18:52:08; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14038
4;-4669.7; 05-NOV-2004 18:55:31; Dark ; 93.5; 139; 9Bet Lep ; 2.83; 5600;occ; 187; 0;14038
5;-4399.9; 05-NOV-2004 19:00:01; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;14038
6;-4157.0; 05-NOV-2004 19:04:04; Dark ; 148.5; 7; 19Bet Ori ; 0.10; 14000;occ; 297; 0;14038
7;-3772.3; 05-NOV-2004 19:10:29; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14038
8;-3592.3; 05-NOV-2004 19:13:29; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;14038
9;-3393.6; 05-NOV-2004 19:16:47; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14038
10;-3166.4; 05-NOV-2004 19:20:35; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14038
11;-3054.0; 05-NOV-2004 19:22:27; Bright; 76.5; 114; 3Iot Aur ; 2.69; 4600;occ; 153; 0;14038
12;-2839.8; 05-NOV-2004 19:26:01; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14038
13;-2614.3; 05-NOV-2004 19:29:47; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14038
14;-2371.9; 05-NOV-2004 19:33:49; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;14038
15;-2133.8; 05-NOV-2004 19:37:47; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14038
16;-2035.8; 05-NOV-2004 19:39:25; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14038
17;-1938.2; 05-NOV-2004 19:41:03; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14038
18;-1808.6; 05-NOV-2004 19:43:12; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14038
19;-1293.7; 05-NOV-2004 19:51:47; Bright; 65.5; 166; 17Eps Leo ; 2.98; 6000;occ; 131; 0;14038
20;-1048.5; 05-NOV-2004 19:55:52; Dark ; 72.0; 22; 32Alp Leo ; 1.36; 15200;occ; 144; 0;14038

```

```

21; -424.3; 05-NOV-2004 20:06:17; Dark ; 97.5; 48; 30Alp Hya ; 1.98; 4100;occ; 195; 0;14038
22; -222.1; 05-NOV-2004 20:09:39; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14038
23; -130.9; 05-NOV-2004 20:11:10; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;14038
24; -31.2; 05-NOV-2004 20:12:50; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;14038
25; 95.9; 05-NOV-2004 20:14:57; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;14039
26; 179.2; 05-NOV-2004 20:16:20; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14039
27; 285.9; 05-NOV-2004 20:18:07; Dark ; 54.5; 70; Zet Pup ; 2.25; 39000;occ; 109; 0;14039
28; 578.0; 05-NOV-2004 20:22:59; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14039
29; 736.1; 05-NOV-2004 20:25:37; Dark ; 89.0; 23; 21Eps CMA ; 1.50; 26000;occ; 178; 0;14039
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041106_112648_000010282031_00467_14048_1296.N1
 1; 484.2; 06-NOV-2004 11:26:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 2;14048
 2; 722.2; 06-NOV-2004 11:30:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 3; 873.2; 06-NOV-2004 11:33:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 4; 1060.8; 06-NOV-2004 11:36:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 5; 1152.3; 06-NOV-2004 11:37:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 6; 1453.7; 06-NOV-2004 11:42:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041106_114353_000060202031_00467_14048_1297.N1
 1;-4526.7; 06-NOV-2004 11:43:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 111;14048
 2;-4309.8; 06-NOV-2004 11:47:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 3;-4150.5; 06-NOV-2004 11:50:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 4;-3956.5; 06-NOV-2004 11:53:23; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 5;-3708.0; 06-NOV-2004 11:57:32; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 6;-3548.1; 06-NOV-2004 12:00:12; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 7;-3444.7; 06-NOV-2004 12:01:55; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 8;-3256.3; 06-NOV-2004 12:05:04; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
 9;-3079.5; 06-NOV-2004 12:08:00; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
10;-2941.2; 06-NOV-2004 12:10:19; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
11;-2859.7; 06-NOV-2004 12:11:40; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
12;-2741.5; 06-NOV-2004 12:13:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
13;-2509.4; 06-NOV-2004 12:17:30; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
14;-2207.2; 06-NOV-2004 12:22:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
15;-2027.2; 06-NOV-2004 12:25:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
16;-1843.7; 06-NOV-2004 12:28:36; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
17;-1645.4; 06-NOV-2004 12:31:54; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
18;-1520.9; 06-NOV-2004 12:33:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
19; -948.1; 06-NOV-2004 12:43:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14048
20; -298.4; 06-NOV-2004 12:54:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;14048
21; 116.5; 06-NOV-2004 13:01:16; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;14049
22; 483.6; 06-NOV-2004 13:07:23; Dark ; 33.5; 0; ; 0.00; 0;occ; 67; 0;14049
23; 723.2; 06-NOV-2004 13:11:23; Dark ; 48.5; 0; ; 0.00; 0;occ; 97; 0;14049
24; 873.6; 06-NOV-2004 13:13:53; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;14049
25; 1061.3; 06-NOV-2004 13:17:01; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 0;14049
26; 1152.5; 06-NOV-2004 13:18:32; Dark ; 35.5; 0; ; 0.00; 0;occ; 71; 0;14049
27; 1454.0; 06-NOV-2004 13:23:34; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 0;14049
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041106_132334_000060282031_00468_14049_1298.N1
 1;-4581.9; 06-NOV-2004 13:23:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14049
 2;-4309.8; 06-NOV-2004 13:28:06; Dark ; 47.5; 0; ; 0.00; 0;occ; 95; 0;14049
 3;-4150.4; 06-NOV-2004 13:30:45; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;14049
 4;-3957.6; 06-NOV-2004 13:33:58; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14049
 5;-3776.9; 06-NOV-2004 13:36:59; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;14049
 6;-3707.8; 06-NOV-2004 13:38:08; Bright; 48.5; 0; ; 0.00; 0;occ; 97; 0;14049
 7;-3547.5; 06-NOV-2004 13:40:48; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;14049
 8;-3444.6; 06-NOV-2004 13:42:31; Bright; 32.5; 0; ; 0.00; 0;occ; 65; 0;14049
 9;-3256.6; 06-NOV-2004 13:45:39; Bright; 53.5; 0; ; 0.00; 0;occ; 107; 0;14049
10;-3082.3; 06-NOV-2004 13:48:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14049
11;-2940.5; 06-NOV-2004 13:50:55; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;14049
12;-2860.8; 06-NOV-2004 13:52:15; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;14049
13;-2742.1; 06-NOV-2004 13:54:14; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14049
14;-2582.8; 06-NOV-2004 13:56:53; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;14049
15;-2509.2; 06-NOV-2004 13:58:07; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;14049
16;-2208.4; 06-NOV-2004 14:03:07; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14049
17;-2027.4; 06-NOV-2004 14:06:08; Bright; 40.5; 0; ; 0.00; 0;occ; 81; 0;14049
18;-1843.6; 06-NOV-2004 14:09:12; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;14049
19;-1774.7; 06-NOV-2004 14:10:21; Bright; 55.5; 0; ; 0.00; 0;occ; 111; 0;14049
20;-1645.3; 06-NOV-2004 14:12:30; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;14049
21;-1520.8; 06-NOV-2004 14:14:35; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;14049
22; -946.6; 06-NOV-2004 14:24:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14049
23; -388.8; 06-NOV-2004 14:33:27; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;14049

```



```

24; -298.1; 06-NOV-2004 14:34:58; Dark ; 34.0; 0; ; 0.00; 0;occ; 68; 0;14049
25; 102.9; 06-NOV-2004 14:41:39; Dark ; 40.0; 91; Kap Vel ; 2.49; 26000;occ; 80; 0;14050
26; 190.5; 06-NOV-2004 14:43:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14050
27; 299.5; 06-NOV-2004 14:44:55; Dark ; 54.5; 70; Zet Pup ; 2.25; 39000;occ; 109; 0;14050
28; 586.2; 06-NOV-2004 14:49:42; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14050
29; 755.7; 06-NOV-2004 14:52:31; Dark ; 90.5; 23; 21Eps CMA ; 1.50; 26000;occ; 181; 0;14050
30; 955.2; 06-NOV-2004 14:55:51; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14050
31; 1165.8; 06-NOV-2004 14:59:22; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14050
32; 1372.4; 06-NOV-2004 15:02:48; Dark ; 75.0; 139; 9Bet Lep ; 2.83; 5600;occ; 150; 0;14050
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041106_195422_000042412031_00472_14053_1043.N1
1; 758.8; 06-NOV-2004 19:54:22; Dark ; 93.5; 23; 21Eps CMA ; 1.50; 26000;occ; 187; 0;14053
2; 955.5; 06-NOV-2004 19:57:39; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14053
3; 1166.9; 06-NOV-2004 20:01:11; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14053
4; 1372.5; 06-NOV-2004 20:04:36; Dark ; 85.5; 139; 9Bet Lep ; 2.83; 5600;occ; 171; 0;14053
5; 1638.9; 06-NOV-2004 20:09:03; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;14053
6; 1864.5; 06-NOV-2004 20:12:48; Dark ; 139.5; 7; 19Bet Ori ; 0.10; 14000;occ; 279; 0;14053
7; 2261.7; 06-NOV-2004 20:19:25; Bright; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;14053
8; 2448.2; 06-NOV-2004 20:22:32; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14053
9; 2639.6; 06-NOV-2004 20:25:43; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14053
10; 2870.7; 06-NOV-2004 20:29:34; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14053
11; 3176.6; 06-NOV-2004 20:34:40; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;14053
12; 3420.8; 06-NOV-2004 20:38:45; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14053
13; 3665.5; 06-NOV-2004 20:42:49; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14053
14; 3900.4; 06-NOV-2004 20:46:44; Bright; 42.5; 36; 50Alp UMA ; 1.80; 6300;occ; 85; 0;14053
15; 3997.8; 06-NOV-2004 20:48:22; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;14053
16; 4099.9; 06-NOV-2004 20:50:04; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;14053
17; 4227.5; 06-NOV-2004 20:52:11; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14053
18; 4750.7; 06-NOV-2004 21:00:54; Bright; 67.0; 166; 17Eps Leo ; 2.98; 6000;occ; 134; 0;14053
19; 5000.1; 06-NOV-2004 21:05:04; Dark ; 0.0; 22; 32Alp Leo ; 1.36; 15200;occ; 134; 0;14053
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041106_210504_000061072031_00472_14053_1044.N1
1; -1035.7; 06-NOV-2004 21:05:04; Dark ; 69.0; 22; 32Alp Leo ; 1.36; 15200;occ; 138; 0;14053
2; -397.4; 06-NOV-2004 21:15:42; Dark ; 89.0; 48; 30Alp Hya ; 1.98; 4100;occ; 178; 0;14053
3; -219.1; 06-NOV-2004 21:18:40; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14053
4; -129.5; 06-NOV-2004 21:20:10; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;14053
5; -29.6; 06-NOV-2004 21:21:50; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14053
6; 104.7; 06-NOV-2004 21:24:04; Dark ; 43.5; 91; Kap Vel ; 2.49; 26000;occ; 87; 0;14054
7; 198.2; 06-NOV-2004 21:25:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14054
8; 302.0; 06-NOV-2004 21:27:22; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14054
9; 588.3; 06-NOV-2004 21:32:08; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;14054
10; 762.8; 06-NOV-2004 21:35:02; Dark ; 88.0; 23; 21Eps CMA ; 1.50; 26000;occ; 176; 0;14054
11; 955.9; 06-NOV-2004 21:38:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14054
12; 1166.2; 06-NOV-2004 21:41:46; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14054
13; 1374.4; 06-NOV-2004 21:45:14; Dark ; 86.5; 139; 9Bet Lep ; 2.83; 5600;occ; 173; 0;14054
14; 1639.3; 06-NOV-2004 21:49:39; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;14054
15; 1863.9; 06-NOV-2004 21:53:23; Dark ; 130.5; 7; 19Bet Ori ; 0.10; 14000;occ; 261; 0;14054
16; 2259.5; 06-NOV-2004 21:59:59; Bright; 42.5; 105; 6Bet Ari ; 2.64; 8900;occ; 85; 0;14054
17; 2448.6; 06-NOV-2004 22:03:08; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14054
18; 2638.1; 06-NOV-2004 22:06:18; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14054
19; 2869.5; 06-NOV-2004 22:10:09; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14054
20; 3175.4; 06-NOV-2004 22:15:15; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;14054
21; 3418.3; 06-NOV-2004 22:19:18; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14054
22; 3664.9; 06-NOV-2004 22:23:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14054
23; 3900.2; 06-NOV-2004 22:27:20; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;14054
24; 3997.5; 06-NOV-2004 22:28:57; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14054
25; 4100.0; 06-NOV-2004 22:30:40; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;14054
26; 4227.5; 06-NOV-2004 22:32:47; Bright; 59.0; 174; 52Psi UMA ; 3.00; 4400;occ; 118; 0;14054
27; 4751.8; 06-NOV-2004 22:41:31; Bright; 66.5; 166; 17Eps Leo ; 2.98; 6000;occ; 133; 0;14054
28; 5001.1; 06-NOV-2004 22:45:41; Dark ; 71.0; 22; 32Alp Leo ; 1.36; 15200;occ; 142; 0;14054
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041106_225621_000054682031_00473_14054_1045.N1
1; -394.4; 06-NOV-2004 22:56:21; Dark ; 86.0; 48; 30Alp Hya ; 1.98; 4100;occ; 172; 0;14054
2; -220.0; 06-NOV-2004 22:59:15; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14054
3; -129.1; 06-NOV-2004 23:00:46; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;14054
4; -29.9; 06-NOV-2004 23:02:26; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14054
5; 105.5; 06-NOV-2004 23:04:41; Dark ; 40.5; 91; Kap Vel ; 2.49; 26000;occ; 81; 0;14055
6; 200.1; 06-NOV-2004 23:06:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14055
7; 303.2; 06-NOV-2004 23:07:59; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14055
8; 587.4; 06-NOV-2004 23:12:43; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;14055
9; 764.2; 06-NOV-2004 23:15:40; Dark ; 109.0; 37; 25Del CMA ; 1.83; 5900;occ; 218; 0;14055

```

```

10; 1167.1; 06-NOV-2004 23:22:23; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;14055
11; 1374.6; 06-NOV-2004 23:25:50; Dark ; 86.0; 139; 9Bet Lep ; 2.83; 5600;occ; 172; 0;14055
12; 1639.6; 06-NOV-2004 23:30:15; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;14055
13; 1986.5; 06-NOV-2004 23:36:02; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;14055
14; 2259.5; 06-NOV-2004 23:40:35; Bright; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;14055
15; 2448.7; 06-NOV-2004 23:43:44; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14055
16; 2638.5; 06-NOV-2004 23:46:54; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14055
17; 2870.2; 06-NOV-2004 23:50:46; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;14055
18; 3174.1; 06-NOV-2004 23:55:50; Bright; 83.0; 6; 13Alp Aur ; 0.08; 3400;occ; 166; 0;14055
19; 3420.6; 06-NOV-2004 23:59:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14055
20; 3663.3; 07-NOV-2004 00:03:59; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14055
21; 3899.2; 07-NOV-2004 00:07:55; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14055
22; 3998.0; 07-NOV-2004 00:09:33; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14055
23; 4100.5; 07-NOV-2004 00:11:16; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;14055
24; 4227.2; 07-NOV-2004 00:13:23; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;14055
25; 4752.4; 07-NOV-2004 00:22:08; Bright; 66.5; 166; 17Eps Leo ; 2.98; 6000;occ; 133; 0;14055
26; 5002.0; 07-NOV-2004 00:26:17; Dark ; 73.0; 22; 32Alp Leo ; 1.36; 15200;occ; 146; 0;14055
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041106_150303_000058552031_00469_14050_1299.N1
1;-4648.6; 06-NOV-2004 15:03:03; Dark ; 85.5; 139; 9Bet Lep ; 2.83; 5600;occ; 171; 30;14050
2;-4397.6; 06-NOV-2004 15:07:14; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;14050
3;-4168.5; 06-NOV-2004 15:11:03; Dark ; 129.5; 7; 19Bet Ori ; 0.10; 14000;occ; 259; 0;14050
4;-3774.5; 06-NOV-2004 15:17:37; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14050
5;-3589.2; 06-NOV-2004 15:20:43; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14050
6;-3396.1; 06-NOV-2004 15:23:56; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14050
7;-3165.7; 06-NOV-2004 15:27:46; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14050
8;-2855.1; 06-NOV-2004 15:32:57; Bright; 63.5; 6; 13Alp Aur ; 0.08; 3400;occ; 127; 0;14050
9;-2615.0; 06-NOV-2004 15:36:57; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14050
10;-2371.4; 06-NOV-2004 15:41:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14050
11;-2135.4; 06-NOV-2004 15:44:56; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;14050
12;-2037.9; 06-NOV-2004 15:46:34; Bright; 58.0; 82; 48Bet UMa ; 2.37; 10600;occ; 116; 0;14050
13;-1936.4; 06-NOV-2004 15:48:15; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14050
14;-1808.3; 06-NOV-2004 15:50:23; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14050
15;-1286.6; 06-NOV-2004 15:59:05; Bright; 67.5; 166; 17Eps Leo ; 2.98; 6000;occ; 135; 0;14050
16;-1038.4; 06-NOV-2004 16:03:13; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14050
17;-402.2; 06-NOV-2004 16:13:50; Dark ; 95.5; 48; 30Alp Hya ; 1.98; 4100;occ; 191; 0;14050
18;-219.7; 06-NOV-2004 16:16:52; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14050
19;-130.0; 06-NOV-2004 16:18:22; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14050
20;-30.3; 06-NOV-2004 16:20:01; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14050
21; 103.7; 06-NOV-2004 16:22:15; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14051
22; 192.4; 06-NOV-2004 16:23:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14051
23; 300.7; 06-NOV-2004 16:25:32; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14051
24; 586.9; 06-NOV-2004 16:30:19; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14051
25; 757.3; 06-NOV-2004 16:33:09; Dark ; 85.5; 23; 21Eps CMa ; 1.50; 26000;occ; 171; 0;14051
26; 955.3; 06-NOV-2004 16:36:27; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;14051
27; 1166.4; 06-NOV-2004 16:39:58; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14051
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041106_164324_000056672031_00470_14051_1300.N1
1;-4663.5; 06-NOV-2004 16:43:24; Dark ; 87.0; 139; 9Bet Lep ; 2.83; 5600;occ; 174; 0;14051
2;-4397.2; 06-NOV-2004 16:47:51; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;14051
3;-4169.4; 06-NOV-2004 16:51:38; Dark ; 138.0; 7; 19Bet Ori ; 0.10; 14000;occ; 276; 0;14051
4;-3774.0; 06-NOV-2004 16:58:14; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14051
5;-3588.5; 06-NOV-2004 17:01:19; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14051
6;-3395.8; 06-NOV-2004 17:04:32; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14051
7;-3165.4; 06-NOV-2004 17:08:22; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14051
8;-2856.9; 06-NOV-2004 17:13:31; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;14051
9;-2614.6; 06-NOV-2004 17:17:33; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14051
10;-2370.3; 06-NOV-2004 17:21:37; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14051
11;-2135.2; 06-NOV-2004 17:25:33; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;14051
12;-2037.9; 06-NOV-2004 17:27:10; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14051
13;-1936.6; 06-NOV-2004 17:28:51; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14051
14;-1808.4; 06-NOV-2004 17:30:59; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14051
15;-1286.6; 06-NOV-2004 17:39:41; Bright; 69.0; 166; 17Eps Leo ; 2.98; 6000;occ; 138; 0;14051
16;-1037.6; 06-NOV-2004 17:43:50; Dark ; 67.0; 22; 32Alp Leo ; 1.36; 15200;occ; 134; 0;14051
17;-402.7; 06-NOV-2004 17:54:25; Dark ; 93.0; 48; 30Alp Hya ; 1.98; 4100;occ; 186; 0;14051
18;-219.2; 06-NOV-2004 17:57:29; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14051
19;-130.0; 06-NOV-2004 17:58:58; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;14051
20;-30.0; 06-NOV-2004 18:00:38; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14051
21; 104.5; 06-NOV-2004 18:02:52; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;14052
22; 194.3; 06-NOV-2004 18:04:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14052

```

```

23; 301.9; 06-NOV-2004 18:06:10; Dark ; 54.0; 70; Zet Pup ; 2.25; 39000;occ; 108; 0;14052
24; 587.9; 06-NOV-2004 18:10:56; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;14052
25; 758.8; 06-NOV-2004 18:13:47; Dark ; 95.0; 23; 21Eps CMA ; 1.50; 26000;occ; 190; 0;14052
26; 955.4; 06-NOV-2004 18:17:03; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;14052
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041106_182034_000056862031_00471_14052_1301.N1
1; -4869.3; 06-NOV-2004 18:20:34; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;14052
2; -4663.2; 06-NOV-2004 18:24:01; Dark ; 89.5; 139; 9Bet Lep ; 2.83; 5600;occ; 179; 0;14052
3; -4396.8; 06-NOV-2004 18:28:27; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;14052
4; -4170.6; 06-NOV-2004 18:32:13; Dark ; 159.5; 7; 19Bet Ori ; 0.10; 14000;occ; 319; 0;14052
5; -3773.7; 06-NOV-2004 18:38:50; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14052
6; -3588.3; 06-NOV-2004 18:41:55; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14052
7; -3396.0; 06-NOV-2004 18:45:08; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14052
8; -3165.4; 06-NOV-2004 18:48:58; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14052
9; -2858.5; 06-NOV-2004 18:54:05; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;14052
10; -2614.8; 06-NOV-2004 18:58:09; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14052
11; -2370.1; 06-NOV-2004 19:02:14; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14052
12; -2135.4; 06-NOV-2004 19:06:08; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14052
13; -2037.8; 06-NOV-2004 19:07:46; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14052
14; -1936.1; 06-NOV-2004 19:09:28; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14052
15; -1808.4; 06-NOV-2004 19:11:35; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;14052
16; -1285.7; 06-NOV-2004 19:20:18; Bright; 66.5; 166; 17Eps Leo ; 2.98; 6000;occ; 133; 0;14052
17; -1036.8; 06-NOV-2004 19:24:27; Dark ; 67.5; 22; 32Alp Leo ; 1.36; 15200;occ; 135; 0;14052
18; -399.3; 06-NOV-2004 19:35:04; Dark ; 100.5; 48; 30Alp Hya ; 1.98; 4100;occ; 201; 0;14052
19; -219.1; 06-NOV-2004 19:38:05; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14052
20; -129.7; 06-NOV-2004 19:39:34; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;14052
21; -30.0; 06-NOV-2004 19:41:14; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14052
22; 104.9; 06-NOV-2004 19:43:29; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14053
23; 196.2; 06-NOV-2004 19:45:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14053
24; 303.2; 06-NOV-2004 19:46:47; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14053
25; 588.3; 06-NOV-2004 19:51:32; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14053
26; 758.8; 06-NOV-2004 19:54:22; Dark ; 59.0; 23; 21Eps CMA ; 1.50; 26000;occ; 118; 0;14053
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041107_003659_000054642031_00474_14055_1046.N1
1; -392.6; 07-NOV-2004 00:36:59; Dark ; 98.0; 48; 30Alp Hya ; 1.98; 4100;occ; 196; 0;14055
2; -219.6; 07-NOV-2004 00:39:52; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14055
3; -129.2; 07-NOV-2004 00:41:22; Dark ; 38.5; 26; Gam Cru ; 1.62; 2900;occ; 77; 0;14055
4; -29.5; 07-NOV-2004 00:43:02; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14055
5; 105.5; 07-NOV-2004 00:45:17; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14056
6; 202.2; 07-NOV-2004 00:46:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14056
7; 306.8; 07-NOV-2004 00:48:38; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14056
8; 590.5; 07-NOV-2004 00:53:22; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;14056
9; 766.1; 07-NOV-2004 00:56:17; Dark ; 107.5; 37; 25Del CMA ; 1.83; 5900;occ; 215; 0;14056
10; 1167.4; 07-NOV-2004 01:02:59; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14056
11; 1375.1; 07-NOV-2004 01:06:26; Dark ; 88.5; 139; 9Bet Lep ; 2.83; 5600;occ; 177; 0;14056
12; 1639.8; 07-NOV-2004 01:10:51; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;14056
13; 1987.1; 07-NOV-2004 01:16:38; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;14056
14; 2260.9; 07-NOV-2004 01:21:12; Bright; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;14056
15; 2448.6; 07-NOV-2004 01:24:20; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14056
16; 2636.0; 07-NOV-2004 01:27:27; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;14056
17; 2869.6; 07-NOV-2004 01:31:21; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14056
18; 3173.1; 07-NOV-2004 01:36:24; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;14056
19; 3420.1; 07-NOV-2004 01:40:31; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14056
20; 3665.8; 07-NOV-2004 01:44:37; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14056
21; 3899.0; 07-NOV-2004 01:48:30; Bright; 44.5; 36; 50Alp UMA ; 1.80; 6300;occ; 89; 0;14056
22; 3997.9; 07-NOV-2004 01:50:09; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;14056
23; 4100.4; 07-NOV-2004 01:51:52; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;14056
24; 4227.3; 07-NOV-2004 01:53:59; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;14056
25; 4753.0; 07-NOV-2004 02:02:44; Bright; 68.0; 166; 17Eps Leo ; 2.98; 6000;occ; 136; 0;14056
26; 5003.2; 07-NOV-2004 02:06:54; Dark ; 69.5; 22; 32Alp Leo ; 1.36; 15200;occ; 139; 0;14056
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041107_032513_000058262031_00476_14057_1048.N1
1; -2369.9; 07-NOV-2004 03:25:13; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14057
2; -2137.0; 07-NOV-2004 03:29:06; Bright; 42.5; 36; 50Alp UMA ; 1.80; 6300;occ; 85; 0;14057
3; -2038.9; 07-NOV-2004 03:30:44; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;14057
4; -1935.1; 07-NOV-2004 03:32:28; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;14057
5; -1808.5; 07-NOV-2004 03:34:35; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;14057
6; -1282.1; 07-NOV-2004 03:43:21; Bright; 68.5; 166; 17Eps Leo ; 2.98; 6000;occ; 137; 0;14057
7; -1032.2; 07-NOV-2004 03:47:31; Dark ; 71.5; 22; 32Alp Leo ; 1.36; 15200;occ; 143; 0;14057
8; -388.5; 07-NOV-2004 03:58:15; Dark ; 86.0; 48; 30Alp Hya ; 1.98; 4100;occ; 172; 0;14057
9; -219.1; 07-NOV-2004 04:01:04; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14057

```



```

10; -128.7; 07-NOV-2004 04:02:34; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;14057
11; -29.2; 07-NOV-2004 04:04:14; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14057
12; 105.0; 07-NOV-2004 04:06:28; Dark ; 46.0; 91; Kap Vel ; 2.49; 26000;occ; 92; 0;14058
13; 206.0; 07-NOV-2004 04:08:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14058
14; 307.0; 07-NOV-2004 04:09:50; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14058
15; 591.4; 07-NOV-2004 04:14:34; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14058
16; 769.8; 07-NOV-2004 04:17:33; Dark ; 106.0; 37; 25Del CMA ; 1.83; 5900;occ; 212; 0;14058
17; 1168.1; 07-NOV-2004 04:24:11; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14058
18; 1375.5; 07-NOV-2004 04:27:39; Dark ; 87.0; 139; 9Bet Lep ; 2.83; 5600;occ; 174; 0;14058
19; 1640.0; 07-NOV-2004 04:32:03; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;14058
20; 1984.4; 07-NOV-2004 04:37:47; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;14058
21; 2261.6; 07-NOV-2004 04:42:25; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14058
22; 2450.3; 07-NOV-2004 04:45:33; Bright; 36.5; 58; 21Alp And ; 2.07; 11000;occ; 73; 0;14058
23; 2637.5; 07-NOV-2004 04:48:41; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14058
24; 2870.7; 07-NOV-2004 04:52:34; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14058
25; 3170.3; 07-NOV-2004 04:57:33; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;14058
26; 3420.9; 07-NOV-2004 05:01:44; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14058
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041107_050549_000058272031_00477_14058_1049.N1
1; -2369.7; 07-NOV-2004 05:05:49; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14058
2; -2137.2; 07-NOV-2004 05:09:42; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14058
3; -2039.6; 07-NOV-2004 05:11:20; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14058
4; -1936.0; 07-NOV-2004 05:13:03; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14058
5; -1808.7; 07-NOV-2004 05:15:10; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;14058
6; -1281.9; 07-NOV-2004 05:23:57; Bright; 68.5; 166; 17Eps Leo ; 2.98; 6000;occ; 137; 0;14058
7; -1031.6; 07-NOV-2004 05:28:07; Dark ; 69.0; 22; 32Alp Leo ; 1.36; 15200;occ; 138; 0;14058
8; -387.3; 07-NOV-2004 05:38:52; Dark ; 81.0; 48; 30Alp Hya ; 1.98; 4100;occ; 162; 0;14058
9; -218.1; 07-NOV-2004 05:41:41; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14058
10; -128.6; 07-NOV-2004 05:43:10; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;14058
11; -28.9; 07-NOV-2004 05:44:50; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14058
12; 108.0; 07-NOV-2004 05:47:07; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14059
13; 207.9; 07-NOV-2004 05:48:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14059
14; 310.6; 07-NOV-2004 05:50:30; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14059
15; 592.7; 07-NOV-2004 05:55:12; Dark ; 59.5; 2; Alp Car ;-0.74; 7000;occ; 119; 0;14059
16; 771.5; 07-NOV-2004 05:58:11; Dark ; 104.0; 37; 25Del CMA ; 1.83; 5900;occ; 208; 0;14059
17; 1168.9; 07-NOV-2004 06:04:48; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14059
18; 1375.9; 07-NOV-2004 06:08:15; Dark ; 84.5; 139; 9Bet Lep ; 2.83; 5600;occ; 169; 0;14059
19; 1640.1; 07-NOV-2004 06:12:39; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;14059
20; 1986.0; 07-NOV-2004 06:18:25; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;14059
21; 2262.1; 07-NOV-2004 06:23:01; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14059
22; 2450.2; 07-NOV-2004 06:26:09; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14059
23; 2638.3; 07-NOV-2004 06:29:17; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14059
24; 2871.3; 07-NOV-2004 06:33:10; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14059
25; 3168.9; 07-NOV-2004 06:38:08; Bright; 62.5; 6; 13Alp Aur ; 0.08; 3400;occ; 125; 0;14059
26; 3420.3; 07-NOV-2004 06:42:19; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14059
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_064623_000038672031_00478_14059_1302.N1
1; -2371.8; 07-NOV-2004 06:46:23; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14059
2; -2136.6; 07-NOV-2004 06:50:18; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14059
3; -2039.6; 07-NOV-2004 06:51:55; Bright; 55.0; 82; 48Bet UMa ; 2.37; 10600;occ; 110; 0;14059
4; -1934.6; 07-NOV-2004 06:53:40; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14059
5; -1808.6; 07-NOV-2004 06:55:46; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;14059
6; -1281.0; 07-NOV-2004 07:04:34; Bright; 69.0; 166; 17Eps Leo ; 2.98; 6000;occ; 138; 0;14059
7; -1030.5; 07-NOV-2004 07:08:44; Dark ; 65.0; 22; 32Alp Leo ; 1.36; 15200;occ; 130; 0;14059
8; -386.1; 07-NOV-2004 07:19:29; Dark ; 88.0; 48; 30Alp Hya ; 1.98; 4100;occ; 176; 0;14059
9; -217.7; 07-NOV-2004 07:22:17; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14059
10; -128.3; 07-NOV-2004 07:23:47; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14059
11; -28.5; 07-NOV-2004 07:25:26; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14059
12; 108.7; 07-NOV-2004 07:27:44; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;14060
13; 209.8; 07-NOV-2004 07:29:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14060
14; 311.8; 07-NOV-2004 07:31:07; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14060
15; 593.5; 07-NOV-2004 07:35:48; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14060
16; 770.0; 07-NOV-2004 07:38:45; Dark ; 91.5; 23; 21Eps CMA ; 1.50; 26000;occ; 183; 0;14060
17; 956.5; 07-NOV-2004 07:41:51; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14060
18; 1169.3; 07-NOV-2004 07:45:24; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14060
19; 1456.7; 07-NOV-2004 07:50:12; Dark ; 39.0; 1; 9Alp CMA ;-1.44; 11000;occ; 78; 0;14060
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_075013_000062482031_00479_14060_1303.N1
1; -4577.7; 07-NOV-2004 07:50:13; Dark ; 215.0; 1; 9Alp CMA ;-1.44; 11000;occ; 430; 3;14060
2; -4177.7; 07-NOV-2004 07:56:53; Dark ; 148.0; 7; 19Bet Ori ; 0.10; 14000;occ; 296; 0;14060
3; -3773.9; 07-NOV-2004 08:03:37; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14060

```

```

4;-3585.1; 07-NOV-2004 08:06:46; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14060
5;-3398.2; 07-NOV-2004 08:09:53; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14060
6;-3164.5; 07-NOV-2004 08:13:46; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14060
7;-2868.5; 07-NOV-2004 08:18:42; Bright; 64.5; 6; 13Alp Aur ; 0.08; 3400;occ; 129; 0;14060
8;-2615.6; 07-NOV-2004 08:22:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14060
9;-2371.7; 07-NOV-2004 08:26:59; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14060
10;-2137.2; 07-NOV-2004 08:30:54; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14060
11;-2039.1; 07-NOV-2004 08:32:32; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;14060
12;-1934.6; 07-NOV-2004 08:34:16; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;14060
13;-1808.8; 07-NOV-2004 08:36:22; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14060
14;-1280.6; 07-NOV-2004 08:45:10; Bright; 68.0; 166; 17Eps Leo ; 2.98; 6000;occ; 136; 0;14060
15;-1029.6; 07-NOV-2004 08:49:21; Dark ; 72.0; 22; 32Alp Leo ; 1.36; 15200;occ; 144; 0;14060
16; -383.2; 07-NOV-2004 09:00:08; Dark ; 80.0; 48; 30Alp Hya ; 1.98; 4100;occ; 160; 0;14060
17; -217.5; 07-NOV-2004 09:02:53; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14060
18; -128.6; 07-NOV-2004 09:04:22; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14060
19; -28.8; 07-NOV-2004 09:06:02; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14060
20; 109.4; 07-NOV-2004 09:08:20; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;14061
21; 211.7; 07-NOV-2004 09:10:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14061
22; 313.1; 07-NOV-2004 09:11:44; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14061
23; 594.2; 07-NOV-2004 09:16:25; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14061
24; 771.6; 07-NOV-2004 09:19:22; Dark ; 92.5; 23; 21Eps CMA ; 1.50; 26000;occ; 185; 0;14061
25; 956.9; 07-NOV-2004 09:22:28; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;14061
26; 1169.4; 07-NOV-2004 09:26:00; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14061
27; 1457.3; 07-NOV-2004 09:30:48; Dark ; 214.5; 1; 9Alp CMA ;-1.44; 11000;occ; 429; 0;14061
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_093728_000058332031_00480_14061_1304.N1
1;-4178.3; 07-NOV-2004 09:37:28; Dark ; 119.5; 7; 19Bet Ori ; 0.10; 14000;occ; 239; 0;14061
2;-3773.8; 07-NOV-2004 09:44:13; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14061
3;-3584.9; 07-NOV-2004 09:47:22; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14061
4;-3398.3; 07-NOV-2004 09:50:28; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14061
5;-3164.4; 07-NOV-2004 09:54:22; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14061
6;-2869.3; 07-NOV-2004 09:59:17; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;14061
7;-2615.6; 07-NOV-2004 10:03:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14061
8;-2369.6; 07-NOV-2004 10:07:37; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14061
9;-2136.9; 07-NOV-2004 10:11:30; Bright; 43.0; 36; 50Alp UMA ; 1.80; 6300;occ; 86; 0;14061
10;-2039.2; 07-NOV-2004 10:13:08; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;14061
11;-1934.3; 07-NOV-2004 10:14:52; Bright; 34.5; 39; 85Eta UMA ; 1.85; 24000;occ; 69; 0;14061
12;-1808.4; 07-NOV-2004 10:16:58; Bright; 59.0; 174; 52Psi UMA ; 3.00; 4400;occ; 118; 0;14061
13;-1280.1; 07-NOV-2004 10:25:47; Bright; 68.5; 166; 17Eps Leo ; 2.98; 6000;occ; 137; 0;14061
14;-1028.6; 07-NOV-2004 10:29:58; Dark ; 73.0; 22; 32Alp Leo ; 1.36; 15200;occ; 146; 0;14061
15; -381.2; 07-NOV-2004 10:40:46; Dark ; 92.0; 48; 30Alp Hya ; 1.98; 4100;occ; 184; 0;14061
16; -217.5; 07-NOV-2004 10:43:29; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14061
17; -128.4; 07-NOV-2004 10:44:58; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14061
18; -28.3; 07-NOV-2004 10:46:38; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14061
19; 110.1; 07-NOV-2004 10:48:57; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14062
20; 213.7; 07-NOV-2004 10:50:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14062
21; 313.7; 07-NOV-2004 10:52:20; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14062
22; 594.9; 07-NOV-2004 10:57:02; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;14062
23; 774.8; 07-NOV-2004 11:00:02; Dark ; 92.5; 23; 21Eps CMA ; 1.50; 26000;occ; 185; 0;14062
24; 956.8; 07-NOV-2004 11:03:04; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;14062
25; 1169.6; 07-NOV-2004 11:06:36; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14062
26; 1458.0; 07-NOV-2004 11:11:25; Dark ; 198.0; 1; 9Alp CMA ;-1.44; 11000;occ; 396; 0;14062
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_111342_000060682031_00481_14062_1305.N1
1;-4440.4; 07-NOV-2004 11:13:42; Dark ; 215.0; 1; 9Alp CMA ;-1.44; 11000;occ; 430; 275;14062
2;-4179.0; 07-NOV-2004 11:18:04; Dark ; 123.5; 7; 19Bet Ori ; 0.10; 14000;occ; 247; 0;14062
3;-3774.6; 07-NOV-2004 11:24:48; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14062
4;-3584.4; 07-NOV-2004 11:27:58; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14062
5;-3399.1; 07-NOV-2004 11:31:04; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14062
6;-3164.5; 07-NOV-2004 11:34:58; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14062
7;-2870.3; 07-NOV-2004 11:39:52; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14062
8;-2371.3; 07-NOV-2004 11:48:11; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14062
9;-2137.6; 07-NOV-2004 11:52:05; Bright; 42.5; 36; 50Alp UMA ; 1.80; 6300;occ; 85; 0;14062
10;-2039.3; 07-NOV-2004 11:53:43; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;14062
11;-1934.2; 07-NOV-2004 11:55:28; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14062
12;-1808.3; 07-NOV-2004 11:57:34; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;14062
13;-1279.3; 07-NOV-2004 12:06:23; Bright; 71.0; 166; 17Eps Leo ; 2.98; 6000;occ; 142; 0;14062
14;-1028.1; 07-NOV-2004 12:10:35; Dark ; 68.5; 22; 32Alp Leo ; 1.36; 15200;occ; 137; 0;14062
15; -379.3; 07-NOV-2004 12:21:23; Dark ; 103.0; 48; 30Alp Hya ; 1.98; 4100;occ; 206; 0;14062
16; -217.1; 07-NOV-2004 12:24:06; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14062

```

```

17; -127.9; 07-NOV-2004 12:25:35; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14062
18; -28.1; 07-NOV-2004 12:27:14; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14062
19; 111.2; 07-NOV-2004 12:29:34; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14063
20; 215.7; 07-NOV-2004 12:31:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14063
21; 315.0; 07-NOV-2004 12:32:58; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14063
22; 596.1; 07-NOV-2004 12:37:39; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;14063
23; 774.8; 07-NOV-2004 12:40:37; Dark ; 99.0; 23; 21Eps CMA ; 1.50; 26000;occ; 198; 0;14063
24; 956.9; 07-NOV-2004 12:43:40; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;14063
25; 1169.8; 07-NOV-2004 12:47:12; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14063
26; 1458.5; 07-NOV-2004 12:52:01; Dark ; 170.0; 1; 9Alp CMA ; -1.44; 11000;occ; 340; 0;14063
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_125350_000056782031_00482_14063_1306.N1
1; -4468.4; 07-NOV-2004 12:53:50; Dark ; 215.0; 1; 9Alp CMA ; -1.44; 11000;occ; 430; 218;14063
2; -4180.1; 07-NOV-2004 12:58:38; Dark ; 127.5; 7; 19Bet Ori ; 0.10; 14000;occ; 255; 0;14063
3; -3774.6; 07-NOV-2004 13:05:24; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14063
4; -3584.3; 07-NOV-2004 13:08:34; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14063
5; -3399.2; 07-NOV-2004 13:11:39; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;14063
6; -3164.4; 07-NOV-2004 13:15:34; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14063
7; -2871.6; 07-NOV-2004 13:20:27; Bright; 59.5; 6; 13Alp Aur ; 0.08; 3400;occ; 119; 0;14063
8; -2615.8; 07-NOV-2004 13:24:43; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14063
9; -2368.7; 07-NOV-2004 13:28:50; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14063
10; -2137.2; 07-NOV-2004 13:32:41; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;14063
11; -2039.5; 07-NOV-2004 13:34:19; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14063
12; -1934.4; 07-NOV-2004 13:36:04; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14063
13; -1808.5; 07-NOV-2004 13:38:10; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14063
14; -1279.2; 07-NOV-2004 13:46:59; Bright; 70.5; 166; 17Eps Leo ; 2.98; 6000;occ; 141; 0;14063
15; -1027.2; 07-NOV-2004 13:51:11; Dark ; 64.5; 22; 32Alp Leo ; 1.36; 15200;occ; 129; 0;14063
16; -376.9; 07-NOV-2004 14:02:02; Dark ; 95.0; 48; 30Alp Hya ; 1.98; 4100;occ; 190; 0;14063
17; -217.1; 07-NOV-2004 14:04:41; Dark ; 42.5; 99; Del Cen ; 2.58; 26000;occ; 85; 0;14063
18; -127.8; 07-NOV-2004 14:06:11; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14063
19; -28.3; 07-NOV-2004 14:07:50; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14063
20; 112.1; 07-NOV-2004 14:10:11; Dark ; 43.5; 91; Kap Vel ; 2.49; 26000;occ; 87; 0;14064
21; 217.6; 07-NOV-2004 14:11:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14064
22; 316.2; 07-NOV-2004 14:13:35; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14064
23; 597.1; 07-NOV-2004 14:18:16; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;14064
24; 778.2; 07-NOV-2004 14:21:17; Dark ; 86.0; 23; 21Eps CMA ; 1.50; 26000;occ; 172; 0;14064
25; 956.4; 07-NOV-2004 14:24:15; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;14064
26; 1170.4; 07-NOV-2004 14:27:49; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14064
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_143238_000057872031_00483_14064_1307.N1
1; -4576.8; 07-NOV-2004 14:32:38; Dark ; 215.0; 1; 9Alp CMA ; -1.44; 11000;occ; 430; 0;14064
2; -4181.4; 07-NOV-2004 14:39:13; Dark ; 126.5; 7; 19Bet Ori ; 0.10; 14000;occ; 253; 0;14064
3; -3774.3; 07-NOV-2004 14:46:00; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14064
4; -3584.1; 07-NOV-2004 14:49:10; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14064
5; -3398.4; 07-NOV-2004 14:52:16; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14064
6; -3163.9; 07-NOV-2004 14:56:11; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;14064
7; -2873.1; 07-NOV-2004 15:01:01; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;14064
8; -2615.1; 07-NOV-2004 15:05:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14064
9; -2368.0; 07-NOV-2004 15:09:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14064
10; -2136.9; 07-NOV-2004 15:13:18; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;14064
11; -2040.2; 07-NOV-2004 15:14:54; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14064
12; -1933.9; 07-NOV-2004 15:16:41; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14064
13; -1808.6; 07-NOV-2004 15:18:46; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14064
14; -1278.5; 07-NOV-2004 15:27:36; Bright; 69.5; 166; 17Eps Leo ; 2.98; 6000;occ; 139; 0;14064
15; -1026.5; 07-NOV-2004 15:31:48; Dark ; 71.5; 22; 32Alp Leo ; 1.36; 15200;occ; 143; 0;14064
16; -375.3; 07-NOV-2004 15:42:39; Dark ; 97.0; 48; 30Alp Hya ; 1.98; 4100;occ; 194; 0;14064
17; -216.5; 07-NOV-2004 15:45:18; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14064
18; -127.9; 07-NOV-2004 15:46:47; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14064
19; -28.4; 07-NOV-2004 15:48:26; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14064
20; 112.5; 07-NOV-2004 15:50:47; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14065
21; 219.5; 07-NOV-2004 15:52:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14065
22; 317.4; 07-NOV-2004 15:54:12; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14065
23; 597.6; 07-NOV-2004 15:58:52; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14065
24; 779.7; 07-NOV-2004 16:01:54; Dark ; 90.5; 23; 21Eps CMA ; 1.50; 26000;occ; 181; 0;14065
25; 957.2; 07-NOV-2004 16:04:52; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;14065
26; 1170.4; 07-NOV-2004 16:08:25; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14065
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041107_020801_000044232031_00475_14056_1047.N1
1; -965.7; 07-NOV-2004 02:08:01; Dark ; 70.0; 22; 32Alp Leo ; 1.36; 15200;occ; 140; 134;14056
2; -390.3; 07-NOV-2004 02:17:37; Dark ; 95.0; 48; 30Alp Hya ; 1.98; 4100;occ; 190; 0;14056
3; -219.4; 07-NOV-2004 02:20:28; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;14056

```



```

4; -129.0; 07-NOV-2004 02:21:58; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;14056
5; -29.3; 07-NOV-2004 02:23:38; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14056
6; 107.1; 07-NOV-2004 02:25:54; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14057
7; 204.1; 07-NOV-2004 02:27:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14057
8; 307.6; 07-NOV-2004 02:29:15; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14057
9; 591.2; 07-NOV-2004 02:33:58; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;14057
10; 768.6; 07-NOV-2004 02:36:56; Dark ; 95.5; 37; 25Del CMA ; 1.83; 5900;occ; 191; 0;14057
11; 1167.7; 07-NOV-2004 02:43:35; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14057
12; 1376.1; 07-NOV-2004 02:47:03; Dark ; 81.5; 139; 9Bet Lep ; 2.83; 5600;occ; 163; 0;14057
13; 1640.1; 07-NOV-2004 02:51:27; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;14057
14; 1987.3; 07-NOV-2004 02:57:14; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;14057
15; 2259.1; 07-NOV-2004 03:01:46; Bright; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;14057
16; 2449.7; 07-NOV-2004 03:04:57; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;14057
17; 2637.6; 07-NOV-2004 03:08:05; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14057
18; 2870.4; 07-NOV-2004 03:11:58; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;14057
19; 3171.5; 07-NOV-2004 03:16:59; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14057
20; 3420.1; 07-NOV-2004 03:21:07; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14057
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041107_210446_000042412031_00487_14068_1050.N1
1; 844.1; 07-NOV-2004 21:04:46; Dark ; 95.5; 23; 21Eps CMA ; 1.50; 26000;occ; 191; 123;14068
2; 957.5; 07-NOV-2004 21:06:40; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;14068
3; 1171.4; 07-NOV-2004 21:10:14; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14068
4; 1379.1; 07-NOV-2004 21:13:41; Dark ; 85.0; 139; 9Bet Lep ; 2.83; 5600;occ; 170; 0;14068
5; 1641.8; 07-NOV-2004 21:18:04; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;14068
6; 1851.2; 07-NOV-2004 21:21:34; Dark ; 117.5; 7; 19Bet Ori ; 0.10; 14000;occ; 235; 0;14068
7; 2261.7; 07-NOV-2004 21:28:24; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14068
8; 2451.8; 07-NOV-2004 21:31:34; Bright; 40.5; 58; 21Alp And ; 2.07; 11000;occ; 81; 0;14068
9; 2637.0; 07-NOV-2004 21:34:39; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14068
10; 2871.8; 07-NOV-2004 21:38:34; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14068
11; 3157.1; 07-NOV-2004 21:43:19; Bright; 71.0; 6; 13Alp Aur ; 0.08; 3400;occ; 142; 0;14068
12; 3421.1; 07-NOV-2004 21:47:43; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14068
13; 3668.4; 07-NOV-2004 21:51:51; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;14068
14; 3898.6; 07-NOV-2004 21:55:41; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14068
15; 3995.7; 07-NOV-2004 21:57:18; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14068
16; 4102.5; 07-NOV-2004 21:59:05; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14068
17; 4226.7; 07-NOV-2004 22:01:09; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14068
18; 4759.5; 07-NOV-2004 22:10:02; Bright; 72.0; 166; 17Eps Leo ; 2.98; 6000;occ; 144; 0;14068
19; 5012.5; 07-NOV-2004 22:14:15; Dark ; 74.0; 22; 32Alp Leo ; 1.36; 15200;occ; 148; 0;14068
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041107_222911_000052122031_00487_14068_1051.N1
1; -127.7; 07-NOV-2004 22:29:11; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14068
2; -27.8; 07-NOV-2004 22:30:50; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14068
3; 114.8; 07-NOV-2004 22:33:13; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14069
4; 227.4; 07-NOV-2004 22:35:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14069
5; 323.0; 07-NOV-2004 22:36:41; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14069
6; 599.4; 07-NOV-2004 22:41:18; Dark ; 61.5; 2; Alp Car ;-0.74; 7000;occ; 123; 0;14069
7; 786.5; 07-NOV-2004 22:44:25; Dark ; 87.0; 23; 21Eps CMA ; 1.50; 26000;occ; 174; 0;14069
8; 957.7; 07-NOV-2004 22:47:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14069
9; 1171.0; 07-NOV-2004 22:50:49; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14069
10; 1380.6; 07-NOV-2004 22:54:19; Dark ; 84.5; 139; 9Bet Lep ; 2.83; 5600;occ; 169; 0;14069
11; 1642.1; 07-NOV-2004 22:58:40; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;14069
12; 1850.9; 07-NOV-2004 23:02:09; Dark ; 116.0; 7; 19Bet Ori ; 0.10; 14000;occ; 232; 0;14069
13; 2261.2; 07-NOV-2004 23:08:59; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14069
14; 2452.0; 07-NOV-2004 23:12:10; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;14069
15; 2636.2; 07-NOV-2004 23:15:14; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14069
16; 2871.6; 07-NOV-2004 23:19:10; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;14069
17; 3156.2; 07-NOV-2004 23:23:54; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;14069
18; 3420.1; 07-NOV-2004 23:28:18; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14069
19; 3668.3; 07-NOV-2004 23:32:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14069
20; 3897.9; 07-NOV-2004 23:36:16; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14069
21; 3995.5; 07-NOV-2004 23:37:54; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14069
22; 4102.3; 07-NOV-2004 23:39:41; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14069
23; 4226.8; 07-NOV-2004 23:41:45; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;14069
24; 4760.5; 07-NOV-2004 23:50:39; Bright; 70.5; 166; 17Eps Leo ; 2.98; 6000;occ; 141; 0;14069
25; 5013.5; 07-NOV-2004 23:54:52; Dark ; 71.5; 22; 32Alp Leo ; 1.36; 15200;occ; 143; 0;14069
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_161154_000056632031_00484_14065_1308.N1
1; -4656.7; 07-NOV-2004 16:11:54; Dark ; 85.0; 139; 9Bet Lep ; 2.83; 5600;occ; 170; 0;14065
2; -4394.9; 07-NOV-2004 16:16:16; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;14065
3; -4181.6; 07-NOV-2004 16:19:49; Dark ; 125.0; 7; 19Bet Ori ; 0.10; 14000;occ; 250; 0;14065
4; -3774.7; 07-NOV-2004 16:26:36; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14065

```

```

5;-3584.0; 07-NOV-2004 16:29:46; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14065
6;-3401.4; 07-NOV-2004 16:32:49; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;14065
7;-3167.2; 07-NOV-2004 16:36:43; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;14065
8;-2874.2; 07-NOV-2004 16:41:36; Bright; 60.5; 6; 13Alp Aur ; 0.08; 3400;occ; 121; 0;14065
9;-2615.2; 07-NOV-2004 16:45:55; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14065
10;-2369.1; 07-NOV-2004 16:50:01; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14065
11;-2137.1; 07-NOV-2004 16:53:53; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14065
12;-2040.4; 07-NOV-2004 16:55:30; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14065
13;-1933.7; 07-NOV-2004 16:57:17; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;14065
14;-1808.6; 07-NOV-2004 16:59:22; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14065
15;-1277.7; 07-NOV-2004 17:08:13; Bright; 69.0; 166; 17Eps Leo ; 2.98; 6000;occ; 138; 0;14065
16;-1025.5; 07-NOV-2004 17:12:25; Dark ; 69.0; 22; 32Alp Leo ; 1.36; 15200;occ; 138; 0;14065
17;-216.4; 07-NOV-2004 17:25:54; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;14065
18;-127.8; 07-NOV-2004 17:27:23; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14065
19;-28.5; 07-NOV-2004 17:29:02; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14065
20; 113.4; 07-NOV-2004 17:31:24; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14066
21; 221.4; 07-NOV-2004 17:33:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14066
22; 319.2; 07-NOV-2004 17:34:50; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14066
23; 598.5; 07-NOV-2004 17:39:29; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;14066
24; 781.2; 07-NOV-2004 17:42:32; Dark ; 88.5; 23; 21Eps CMa ; 1.50; 26000;occ; 177; 0;14066
25; 957.5; 07-NOV-2004 17:45:28; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;14066
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_174608_000060142031_00485_14066_1309.N1
1;-5038.5; 07-NOV-2004 17:46:08; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 80;14066
2;-4865.0; 07-NOV-2004 17:49:01; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14066
3;-4657.0; 07-NOV-2004 17:52:29; Dark ; 90.0; 139; 9Bet Lep ; 2.83; 5600;occ; 180; 0;14066
4;-4394.5; 07-NOV-2004 17:56:52; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;14066
5;-4182.4; 07-NOV-2004 18:00:24; Dark ; 124.0; 7; 19Bet Ori ; 0.10; 14000;occ; 248; 0;14066
6;-3774.1; 07-NOV-2004 18:07:12; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14066
7;-3583.4; 07-NOV-2004 18:10:23; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;14066
8;-3398.8; 07-NOV-2004 18:13:28; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14066
9;-3164.7; 07-NOV-2004 18:17:22; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14066
10;-2876.2; 07-NOV-2004 18:22:10; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;14066
11;-2614.7; 07-NOV-2004 18:26:32; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14066
12;-2367.8; 07-NOV-2004 18:30:39; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14066
13;-2137.2; 07-NOV-2004 18:34:29; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;14066
14;-2040.5; 07-NOV-2004 18:36:06; Bright; 58.0; 82; 48Bet UMA ; 2.37; 10600;occ; 116; 0;14066
15;-1933.6; 07-NOV-2004 18:37:53; Bright; 50.0; 39; 85Eta UMA ; 1.85; 24000;occ; 100; 0;14066
16;-1809.1; 07-NOV-2004 18:39:57; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;14066
17;-1277.3; 07-NOV-2004 18:48:49; Bright; 71.0; 166; 17Eps Leo ; 2.98; 6000;occ; 142; 0;14066
18;-1024.8; 07-NOV-2004 18:53:02; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14066
19;-215.9; 07-NOV-2004 19:06:31; Dark ; 37.5; 99; Del Cen ; 2.58; 26000;occ; 75; 0;14066
20;-127.5; 07-NOV-2004 19:07:59; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;14066
21;-28.2; 07-NOV-2004 19:09:38; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;14066
22; 114.2; 07-NOV-2004 19:12:01; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;14067
23; 223.3; 07-NOV-2004 19:13:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14067
24; 320.4; 07-NOV-2004 19:15:27; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14067
25; 599.4; 07-NOV-2004 19:20:06; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14067
26; 782.8; 07-NOV-2004 19:23:09; Dark ; 85.5; 23; 21Eps CMa ; 1.50; 26000;occ; 171; 0;14067
27; 957.8; 07-NOV-2004 19:26:04; Dark ; 19.0; 9; Alp Eri ; 0.45; 24000;occ; 38; 0;14067
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041107_192343_000061952031_00486_14067_1310.N1
1;-5219.7; 07-NOV-2004 19:23:43; Dark ; 85.5; 23; 21Eps CMa ; 1.50; 26000;occ; 171; 67;14067
2;-5078.1; 07-NOV-2004 19:26:04; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14067
3;-4864.5; 07-NOV-2004 19:29:38; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14067
4;-4656.6; 07-NOV-2004 19:33:06; Dark ; 84.0; 139; 9Bet Lep ; 2.83; 5600;occ; 168; 0;14067
5;-4394.3; 07-NOV-2004 19:37:28; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;14067
6;-4183.2; 07-NOV-2004 19:40:59; Dark ; 128.5; 7; 19Bet Ori ; 0.10; 14000;occ; 257; 0;14067
7;-3774.1; 07-NOV-2004 19:47:48; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14067
8;-3586.2; 07-NOV-2004 19:50:56; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;14067
9;-3398.7; 07-NOV-2004 19:54:04; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14067
10;-3163.9; 07-NOV-2004 19:57:58; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;14067
11;-2877.2; 07-NOV-2004 20:02:45; Bright; 68.5; 6; 13Alp Aur ; 0.08; 3400;occ; 137; 0;14067
12;-2614.8; 07-NOV-2004 20:07:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14067
13;-2367.6; 07-NOV-2004 20:11:15; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;14067
14;-2137.1; 07-NOV-2004 20:15:05; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14067
15;-2040.0; 07-NOV-2004 20:16:42; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;14067
16;-1933.2; 07-NOV-2004 20:18:29; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;14067
17;-1809.0; 07-NOV-2004 20:20:33; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;14067
18;-1276.8; 07-NOV-2004 20:29:26; Bright; 68.0; 166; 17Eps Leo ; 2.98; 6000;occ; 136; 0;14067

```

19; -1024.6; 07-NOV-2004 20:33:38; Dark ; 71.5; 22; 32Alp Leo ; 1.36; 15200;occ; 143; 0;14067  
 20; -216.4; 07-NOV-2004 20:47:06; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14067  
 21; -127.4; 07-NOV-2004 20:48:35; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14067  
 22; -28.1; 07-NOV-2004 20:50:14; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14067  
 23; 114.7; 07-NOV-2004 20:52:37; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;14068  
 24; 225.3; 07-NOV-2004 20:54:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14068  
 25; 322.1; 07-NOV-2004 20:56:04; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14068  
 26; 599.7; 07-NOV-2004 21:00:42; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;14068  
 27; 782.6; 07-NOV-2004 21:03:45; Dark ; 95.5; 23; 21Eps CMa ; 1.50; 26000;occ; 191; 0;14068  
 28; 957.5; 07-NOV-2004 21:06:40; Dark ; 19.0; 9; Alp Eri ; 0.45; 24000;occ; 38; 0;14068

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041108\_000817\_000053042031\_00488\_14069\_1052.N1

1; -216.6; 08-NOV-2004 00:08:17; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14069  
 2; -127.5; 08-NOV-2004 00:09:47; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14069  
 3; -28.1; 08-NOV-2004 00:11:26; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;14069  
 4; 115.3; 08-NOV-2004 00:13:49; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14070  
 5; 205.9; 08-NOV-2004 00:15:20; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;14070  
 6; 291.9; 08-NOV-2004 00:16:46; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14070  
 7; 444.9; 08-NOV-2004 00:19:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14070  
 8; 600.2; 08-NOV-2004 00:21:54; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14070  
 9; 957.9; 08-NOV-2004 00:27:52; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;14070  
 10; 1171.4; 08-NOV-2004 00:31:25; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14070  
 11; 1479.2; 08-NOV-2004 00:36:33; Dark ; 96.0; 101; 11Alp Lep ; 2.58; 7000;occ; 192; 0;14070  
 12; 1630.7; 08-NOV-2004 00:39:05; Dark ; 63.5; 165; 34Gam Eri ; 2.95; 3200;occ; 127; 0;14070  
 13; 1850.6; 08-NOV-2004 00:42:45; Dark ; 123.0; 7; 19Bet Ori ; 0.10; 14000;occ; 246; 0;14070  
 14; 2260.8; 08-NOV-2004 00:49:35; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14070  
 15; 2452.5; 08-NOV-2004 00:52:47; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14070  
 16; 2636.3; 08-NOV-2004 00:55:50; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14070  
 17; 2780.4; 08-NOV-2004 00:58:14; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;14070  
 18; 2886.7; 08-NOV-2004 01:00:01; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;14070  
 19; 3155.0; 08-NOV-2004 01:04:29; Bright; 65.5; 6; 13Alp Aur ; 0.08; 3400;occ; 131; 0;14070  
 20; 3420.1; 08-NOV-2004 01:08:54; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14070  
 21; 3668.0; 08-NOV-2004 01:13:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14070  
 22; 3898.0; 08-NOV-2004 01:16:52; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14070  
 23; 3995.3; 08-NOV-2004 01:18:29; Bright; 58.0; 82; 48Bet UMa ; 2.37; 10600;occ; 116; 0;14070  
 24; 4102.9; 08-NOV-2004 01:20:17; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;14070  
 25; 4226.7; 08-NOV-2004 01:22:21; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14070  
 26; 4760.9; 08-NOV-2004 01:31:15; Bright; 72.5; 166; 17Eps Leo ; 2.98; 6000;occ; 145; 0;14070  
 27; 5014.4; 08-NOV-2004 01:35:28; Dark ; 74.0; 22; 32Alp Leo ; 1.36; 15200;occ; 148; 0;14070

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041108\_014854\_000036712031\_00489\_14070\_1053.N1

1; -216.3; 08-NOV-2004 01:48:54; Dark ; 42.0; 99; Del Cen ; 2.58; 26000;occ; 84; 0;14070  
 2; -127.2; 08-NOV-2004 01:50:23; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;14070  
 3; -27.9; 08-NOV-2004 01:52:02; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14070  
 4; 115.0; 08-NOV-2004 01:54:25; Dark ; 43.5; 91; Kap Vel ; 2.49; 26000;occ; 87; 0;14071  
 5; 206.1; 08-NOV-2004 01:55:56; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;14071  
 6; 292.9; 08-NOV-2004 01:57:23; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14071  
 7; 445.9; 08-NOV-2004 01:59:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14071  
 8; 600.9; 08-NOV-2004 02:02:31; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;14071  
 9; 958.1; 08-NOV-2004 02:08:28; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;14071  
 10; 1171.7; 08-NOV-2004 02:12:02; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14071  
 11; 1479.5; 08-NOV-2004 02:17:09; Dark ; 92.0; 101; 11Alp Lep ; 2.58; 7000;occ; 184; 0;14071  
 12; 1632.5; 08-NOV-2004 02:19:42; Dark ; 61.0; 165; 34Gam Eri ; 2.95; 3200;occ; 122; 0;14071  
 13; 1850.0; 08-NOV-2004 02:23:20; Dark ; 121.5; 7; 19Bet Ori ; 0.10; 14000;occ; 243; 0;14071  
 14; 2260.8; 08-NOV-2004 02:30:11; Bright; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;14071  
 15; 2453.8; 08-NOV-2004 02:33:24; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14071  
 16; 2635.4; 08-NOV-2004 02:36:25; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14071  
 17; 2779.2; 08-NOV-2004 02:38:49; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;14071  
 18; 2885.4; 08-NOV-2004 02:40:35; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;14071  
 19; 3153.8; 08-NOV-2004 02:45:04; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;14071  
 20; 3418.3; 08-NOV-2004 02:49:28; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14071

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041108\_061450\_000040622031\_00492\_14073\_1311.N1

1; -2367.4; 08-NOV-2004 06:14:50; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14073  
 2; -2138.3; 08-NOV-2004 06:18:39; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14073  
 3; -2041.5; 08-NOV-2004 06:20:16; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14073  
 4; -1933.3; 08-NOV-2004 06:22:04; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14073  
 5; -1809.1; 08-NOV-2004 06:24:09; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14073  
 6; -1273.2; 08-NOV-2004 06:33:05; Bright; 68.0; 166; 17Eps Leo ; 2.98; 6000;occ; 136; 0;14073  
 7; -1018.8; 08-NOV-2004 06:37:19; Dark ; 76.5; 22; 32Alp Leo ; 1.36; 15200;occ; 153; 0;14073  
 8; -214.9; 08-NOV-2004 06:50:43; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14073



9; -127.0; 08-NOV-2004 06:52:11; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;14073  
 10; -27.7; 08-NOV-2004 06:53:50; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14073  
 11; 118.1; 08-NOV-2004 06:56:16; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;14074  
 12; 209.1; 08-NOV-2004 06:57:47; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;14074  
 13; 298.2; 08-NOV-2004 06:59:16; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;14074  
 14; 448.5; 08-NOV-2004 07:01:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14074  
 15; 604.1; 08-NOV-2004 07:04:22; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14074  
 16; 958.8; 08-NOV-2004 07:10:17; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14074  
 17; 1172.6; 08-NOV-2004 07:13:50; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14074  
 18; 1479.7; 08-NOV-2004 07:18:57; Dark ; 91.5; 101; 11Alp Lep ; 2.58; 7000;occ; 183; 0;14074  
 19; 1633.6; 08-NOV-2004 07:21:31; Dark ; 62.0; 165; 34Gam Eri ; 2.95; 3200;occ; 124; 0;14074

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041108\_072206\_000060462031\_00493\_14074\_1312.N1

1;-4367.8; 08-NOV-2004 07:22:06; Dark ; 62.5; 165; 34Gam Eri ; 2.95; 3200;occ; 125; 69;14074  
 2;-4189.2; 08-NOV-2004 07:25:04; Dark ; 117.0; 7; 19Bet Ori ; 0.10; 14000;occ; 234; 0;14074  
 3;-3774.3; 08-NOV-2004 07:31:59; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14074  
 4;-3583.8; 08-NOV-2004 07:35:10; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;14074  
 5;-3399.7; 08-NOV-2004 07:38:14; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14074  
 6;-3259.3; 08-NOV-2004 07:40:34; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;14074  
 7;-3150.2; 08-NOV-2004 07:42:23; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;14074  
 8;-2885.8; 08-NOV-2004 07:46:48; Bright; 61.5; 6; 13Alp Aur ; 0.08; 3400;occ; 123; 0;14074  
 9;-2615.8; 08-NOV-2004 07:51:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14074  
 10;-2367.1; 08-NOV-2004 07:55:26; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14074  
 11;-2138.4; 08-NOV-2004 07:59:15; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14074  
 12;-2041.0; 08-NOV-2004 08:00:53; Bright; 58.0; 82; 48Bet UMa ; 2.37; 10600;occ; 116; 0;14074  
 13;-1932.6; 08-NOV-2004 08:02:41; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14074  
 14;-1808.9; 08-NOV-2004 08:04:45; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;14074  
 15;-1272.6; 08-NOV-2004 08:13:41; Bright; 72.0; 166; 17Eps Leo ; 2.98; 6000;occ; 144; 0;14074  
 16;-1017.5; 08-NOV-2004 08:17:56; Dark ; 72.5; 22; 32Alp Leo ; 1.36; 15200;occ; 145; 0;14074  
 17; -214.4; 08-NOV-2004 08:31:19; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14074  
 18; -126.6; 08-NOV-2004 08:32:47; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14074  
 19; -27.2; 08-NOV-2004 08:34:26; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14074  
 20; 78.7; 08-NOV-2004 08:36:12; Dark ; 63.5; 65; Lam Vel ; 2.20; 4400;occ; 127; 0;14075  
 21; 239.1; 08-NOV-2004 08:38:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14075  
 22; 331.0; 08-NOV-2004 08:40:25; Dark ; 54.5; 70; Zet Pup ; 2.25; 39000;occ; 109; 0;14075  
 23; 605.1; 08-NOV-2004 08:44:59; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14075  
 24; 877.4; 08-NOV-2004 08:49:31; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14075  
 25; 958.7; 08-NOV-2004 08:50:52; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14075  
 26; 1173.7; 08-NOV-2004 08:54:27; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14075  
 27; 1465.1; 08-NOV-2004 08:59:19; Dark ; 214.5; 1; 9Alp CMa ; -1.44; 11000;occ; 429; 0;14075

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041108\_090540\_000058592031\_00494\_14075\_1313.N1

1;-4189.5; 08-NOV-2004 09:05:40; Dark ; 127.5; 7; 19Bet Ori ; 0.10; 14000;occ; 255; 0;14075  
 2;-3774.4; 08-NOV-2004 09:12:35; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14075  
 3;-3581.5; 08-NOV-2004 09:15:48; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14075  
 4;-3400.1; 08-NOV-2004 09:18:49; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14075  
 5;-3260.1; 08-NOV-2004 09:21:09; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;14075  
 6;-3150.7; 08-NOV-2004 09:22:59; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;14075  
 7;-2887.3; 08-NOV-2004 09:27:22; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14075  
 8;-2615.7; 08-NOV-2004 09:31:54; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14075  
 9;-2367.0; 08-NOV-2004 09:36:03; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14075  
 10;-2138.5; 08-NOV-2004 09:39:51; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14075  
 11;-2040.7; 08-NOV-2004 09:41:29; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14075  
 12;-1932.0; 08-NOV-2004 09:43:17; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14075  
 13;-1271.7; 08-NOV-2004 09:54:18; Bright; 72.5; 166; 17Eps Leo ; 2.98; 6000;occ; 145; 0;14075  
 14;-1016.5; 08-NOV-2004 09:58:33; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14075  
 15; -354.4; 08-NOV-2004 10:09:35; Dark ; 88.5; 48; 30Alp Hya ; 1.98; 4100;occ; 177; 0;14075  
 16; -127.0; 08-NOV-2004 10:13:23; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;14075  
 17; -27.4; 08-NOV-2004 10:15:02; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;14075  
 18; 79.6; 08-NOV-2004 10:16:49; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;14076  
 19; 241.1; 08-NOV-2004 10:19:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14076  
 20; 332.0; 08-NOV-2004 10:21:02; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14076  
 21; 605.8; 08-NOV-2004 10:25:35; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14076  
 22; 877.3; 08-NOV-2004 10:30:07; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14076  
 23; 958.8; 08-NOV-2004 10:31:28; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14076  
 24; 1174.0; 08-NOV-2004 10:35:04; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14076  
 25; 1465.6; 08-NOV-2004 10:39:55; Dark ; 205.0; 1; 9Alp CMa ; -1.44; 11000;occ; 410; 0;14076

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041108\_104220\_000059752031\_00495\_14076\_1314.N1

1;-4425.7; 08-NOV-2004 10:42:20; Dark ; 215.0; 1; 9Alp CMa ; -1.44; 11000;occ; 430; 289;14076  
 2;-4190.2; 08-NOV-2004 10:46:15; Dark ; 114.0; 7; 19Bet Ori ; 0.10; 14000;occ; 228; 0;14076

```

3;-3774.5; 08-NOV-2004 10:53:11; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14076
4;-3581.0; 08-NOV-2004 10:56:24; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14076
5;-3400.0; 08-NOV-2004 10:59:25; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14076
6;-3260.5; 08-NOV-2004 11:01:45; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;14076
7;-3151.2; 08-NOV-2004 11:03:34; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;14076
8;-2888.3; 08-NOV-2004 11:07:57; Bright; 61.5; 6; 13Alp Aur ; 0.08; 3400;occ; 123; 0;14076
9;-2615.2; 08-NOV-2004 11:12:30; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14076
10;-2367.4; 08-NOV-2004 11:16:38; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14076
11;-2138.6; 08-NOV-2004 11:20:27; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14076
12;-2040.9; 08-NOV-2004 11:22:04; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14076
13;-1931.6; 08-NOV-2004 11:23:54; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14076
14;-1271.3; 08-NOV-2004 11:34:54; Bright; 71.0; 166; 17Eps Leo ; 2.98; 6000;occ; 142; 0;14076
15;-1015.4; 08-NOV-2004 11:39:10; Dark ; 72.5; 22; 32Alp Leo ; 1.36; 15200;occ; 145; 0;14076
16;-352.0; 08-NOV-2004 11:50:13; Dark ; 96.5; 48; 30Alp Hya ; 1.98; 4100;occ; 193; 0;14076
17;-126.8; 08-NOV-2004 11:53:59; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14076
18;-27.0; 08-NOV-2004 11:55:38; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14076
19; 80.2; 08-NOV-2004 11:57:26; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;14077
20; 243.0; 08-NOV-2004 12:00:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14077
21; 333.3; 08-NOV-2004 12:01:39; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14077
22; 606.3; 08-NOV-2004 12:06:12; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14077
23; 877.4; 08-NOV-2004 12:10:43; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14077
24; 959.3; 08-NOV-2004 12:12:05; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14077
25; 1173.3; 08-NOV-2004 12:15:39; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14077
26; 1466.3; 08-NOV-2004 12:20:32; Dark ; 84.0; 1; 9Alp CMA ; -1.44; 11000;occ; 168; 0;14077
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041108_122054_000060622031_00496_14077_1315.N1
1;-4547.5; 08-NOV-2004 12:20:54; Dark ; 215.0; 1; 9Alp CMA ; -1.44; 11000;occ; 430; 44;14077
2;-4191.0; 08-NOV-2004 12:26:50; Dark ; 125.5; 7; 19Bet Ori ; 0.10; 14000;occ; 251; 0;14077
3;-3775.0; 08-NOV-2004 12:33:46; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14077
4;-3580.3; 08-NOV-2004 12:37:01; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14077
5;-3400.4; 08-NOV-2004 12:40:01; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14077
6;-3261.5; 08-NOV-2004 12:42:20; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14077
7;-3152.8; 08-NOV-2004 12:44:08; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;14077
8;-2889.8; 08-NOV-2004 12:48:31; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;14077
9;-2615.2; 08-NOV-2004 12:53:06; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14077
10;-2366.7; 08-NOV-2004 12:57:15; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14077
11;-2138.5; 08-NOV-2004 13:01:03; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14077
12;-2041.4; 08-NOV-2004 13:02:40; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14077
13;-1932.1; 08-NOV-2004 13:04:29; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14077
14;-1270.4; 08-NOV-2004 13:15:31; Bright; 72.5; 166; 17Eps Leo ; 2.98; 6000;occ; 145; 0;14077
15;-1014.7; 08-NOV-2004 13:19:46; Dark ; 71.5; 22; 32Alp Leo ; 1.36; 15200;occ; 143; 0;14077
16;-350.0; 08-NOV-2004 13:30:51; Dark ; 101.0; 48; 30Alp Hya ; 1.98; 4100;occ; 202; 0;14077
17;-126.7; 08-NOV-2004 13:34:35; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;14077
18;-26.7; 08-NOV-2004 13:36:15; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14077
19; 81.6; 08-NOV-2004 13:38:03; Dark ; 51.5; 65; Lam Vel ; 2.20; 4400;occ; 103; 0;14078
20; 245.0; 08-NOV-2004 13:40:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14078
21; 334.6; 08-NOV-2004 13:42:16; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14078
22; 607.0; 08-NOV-2004 13:46:48; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14078
23; 877.1; 08-NOV-2004 13:51:18; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14078
24; 959.3; 08-NOV-2004 13:52:41; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14078
25; 1173.7; 08-NOV-2004 13:56:15; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14078
26; 1466.9; 08-NOV-2004 14:01:08; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;14078
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041108_221025_000044542032_00001_14083_1058.N1
1; 643.7; 08-NOV-2004 22:10:25; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 67;14083
2; 877.9; 08-NOV-2004 22:14:19; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14083
3; 959.7; 08-NOV-2004 22:15:41; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;14083
4; 1174.9; 08-NOV-2004 22:19:16; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14083
5; 1385.5; 08-NOV-2004 22:22:46; Dark ; 83.5; 139; 9Bet Lep ; 2.83; 5600;occ; 167; 0;14083
6; 1633.0; 08-NOV-2004 22:26:54; Dark ; 58.5; 165; 34Gam Eri ; 2.95; 3200;occ; 117; 0;14083
7; 1840.3; 08-NOV-2004 22:30:21; Dark ; 111.0; 7; 19Bet Ori ; 0.10; 14000;occ; 222; 0;14083
8; 2260.9; 08-NOV-2004 22:37:22; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14083
9; 2458.3; 08-NOV-2004 22:40:39; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14083
10; 2634.9; 08-NOV-2004 22:43:36; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14083
11; 2768.9; 08-NOV-2004 22:45:50; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;14083
12; 2882.0; 08-NOV-2004 22:47:43; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;14083
13; 3138.9; 08-NOV-2004 22:52:00; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;14083
14; 3421.1; 08-NOV-2004 22:56:42; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14083
15; 3670.3; 08-NOV-2004 23:00:51; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14083
16; 3896.3; 08-NOV-2004 23:04:37; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14083

```

```

17; 3994.1; 08-NOV-2004 23:06:15; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14083
18; 4104.8; 08-NOV-2004 23:08:06; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14083
19; 4226.0; 08-NOV-2004 23:10:07; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14083
20; 4315.8; 08-NOV-2004 23:11:37; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14083
21; 4768.6; 08-NOV-2004 23:19:09; Bright; 70.5; 166; 17Eps Leo ; 2.98; 6000;occ; 141; 0;14083
22; 5025.9; 08-NOV-2004 23:23:27; Dark ; 72.5; 22; 32Alp Leo ; 1.36; 15200;occ; 145; 0;14083
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041108_233438_000054422032_00001_14083_1059.N1
 1; -338.8; 08-NOV-2004 23:34:38; Dark ; 107.5; 48; 30Alp Hya ; 1.98; 4100;occ; 215; 0;14083
 2; -125.6; 08-NOV-2004 23:38:11; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;14083
 3; -25.9; 08-NOV-2004 23:39:51; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14083
 4; 68.9; 08-NOV-2004 23:41:26; Dark ; 38.0; 112; Alp Mus ; 2.69; 26000;occ; 76; 0;14084
 5; 256.9; 08-NOV-2004 23:44:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14084
 6; 341.0; 08-NOV-2004 23:45:58; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14084
 7; 610.9; 08-NOV-2004 23:50:28; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14084
 8; 878.3; 08-NOV-2004 23:54:55; Dark ; 42.5; 143; Alp Hyi ; 2.86; 7200;occ; 85; 0;14084
 9; 959.9; 08-NOV-2004 23:56:17; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;14084
10; 1174.7; 08-NOV-2004 23:59:51; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14084
11; 1386.9; 09-NOV-2004 00:03:24; Dark ; 86.0; 139; 9Bet Lep ; 2.83; 5600;occ; 172; 0;14084
12; 1632.9; 09-NOV-2004 00:07:30; Dark ; 61.5; 165; 34Gam Eri ; 2.95; 3200;occ; 123; 0;14084
13; 1840.3; 09-NOV-2004 00:10:57; Dark ; 112.5; 7; 19Bet Ori ; 0.10; 14000;occ; 225; 0;14084
14; 2260.6; 09-NOV-2004 00:17:57; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14084
15; 2458.4; 09-NOV-2004 00:21:15; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14084
16; 2634.8; 09-NOV-2004 00:24:11; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14084
17; 2768.7; 09-NOV-2004 00:26:25; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;14084
18; 2881.0; 09-NOV-2004 00:28:18; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;14084
19; 3137.4; 09-NOV-2004 00:32:34; Bright; 61.5; 6; 13Alp Aur ; 0.08; 3400;occ; 123; 0;14084
20; 3420.6; 09-NOV-2004 00:37:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14084
21; 3670.1; 09-NOV-2004 00:41:27; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14084
22; 3895.7; 09-NOV-2004 00:45:12; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;14084
23; 3993.8; 09-NOV-2004 00:46:51; Bright; 47.0; 82; 48Bet UMA ; 2.37; 10600;occ; 94; 0;14084
24; 4104.3; 09-NOV-2004 00:48:41; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;14084
25; 4225.9; 09-NOV-2004 00:50:43; Bright; 43.0; 174; 52Psi UMA ; 3.00; 4400;occ; 86; 0;14084
26; 4315.4; 09-NOV-2004 00:52:12; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14084
27; 4769.3; 09-NOV-2004 00:59:46; Bright; 75.0; 166; 17Eps Leo ; 2.98; 6000;occ; 150; 0;14084
28; 5027.6; 09-NOV-2004 01:04:04; Dark ; 76.5; 22; 32Alp Leo ; 1.36; 15200;occ; 153; 0;14084
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041108_140108_000045852031_00497_14078_1316.N1
 1; -4569.1; 08-NOV-2004 14:01:08; Dark ; 215.0; 1; 9Alp CMA ; -1.44; 11000;occ; 430; 0;14078
 2; -4192.2; 08-NOV-2004 14:07:25; Dark ; 133.5; 7; 19Bet Ori ; 0.10; 14000;occ; 267; 0;14078
 3; -3774.9; 08-NOV-2004 14:14:22; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14078
 4; -3580.5; 08-NOV-2004 14:17:37; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14078
 5; -3400.3; 08-NOV-2004 14:20:37; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14078
 6; -3262.2; 08-NOV-2004 14:22:55; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14078
 7; -3152.2; 08-NOV-2004 14:24:45; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;14078
 8; -2891.4; 08-NOV-2004 14:29:06; Bright; 60.5; 6; 13Alp Aur ; 0.08; 3400;occ; 121; 0;14078
 9; -2615.2; 08-NOV-2004 14:33:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14078
10; -2366.3; 08-NOV-2004 14:37:51; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14078
11; -2138.9; 08-NOV-2004 14:41:38; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14078
12; -2041.0; 08-NOV-2004 14:43:16; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14078
13; -1931.9; 08-NOV-2004 14:45:05; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14078
14; -1270.5; 08-NOV-2004 14:56:07; Bright; 71.0; 166; 17Eps Leo ; 2.98; 6000;occ; 142; 0;14078
15; -1013.9; 08-NOV-2004 15:00:23; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14078
16; -348.4; 08-NOV-2004 15:11:29; Dark ; 92.5; 48; 30Alp Hya ; 1.98; 4100;occ; 185; 0;14078
17; -126.9; 08-NOV-2004 15:15:10; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14078
18; -26.6; 08-NOV-2004 15:16:51; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14078
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041108_165904_000009092031_00499_14080_1317.N1
 1; 70.8; 08-NOV-2004 16:59:04; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 5;14080
 2; 248.9; 08-NOV-2004 17:02:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14080
 3; 337.1; 08-NOV-2004 17:03:30; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14080
 4; 608.1; 08-NOV-2004 17:08:01; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;14080
 5; 877.7; 08-NOV-2004 17:12:31; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;14080
 6; 959.4; 08-NOV-2004 17:13:53; Dark ; 21.0; 9; Alp Eri ; 0.45; 24000;occ; 42; 0;14080
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041108_171233_000058152031_00499_14080_1318.N1
 1; -5155.8; 08-NOV-2004 17:12:33; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 5;14080
 2; -5076.6; 08-NOV-2004 17:13:53; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;14080
 3; -4862.3; 08-NOV-2004 17:17:27; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;14080
 4; -4651.1; 08-NOV-2004 17:20:58; Dark ; 86.0; 139; 9Bet Lep ; 2.83; 5600;occ; 172; 0;14080
 5; -4404.9; 08-NOV-2004 17:25:04; Dark ; 64.0; 165; 34Gam Eri ; 2.95; 3200;occ; 128; 0;14080
 6; -4192.9; 08-NOV-2004 17:28:36; Dark ; 116.5; 7; 19Bet Ori ; 0.10; 14000;occ; 233; 0;14080

```



```

7;-3775.4; 08-NOV-2004 17:35:34; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14080
8;-3579.3; 08-NOV-2004 17:38:50; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14080
9;-3400.9; 08-NOV-2004 17:41:48; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14080
10;-3263.8; 08-NOV-2004 17:44:05; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;14080
11;-3155.8; 08-NOV-2004 17:45:53; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;14080
12;-2893.5; 08-NOV-2004 17:50:16; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;14080
13;-2615.9; 08-NOV-2004 17:54:53; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14080
14;-2367.0; 08-NOV-2004 17:59:02; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;14080
15;-2139.0; 08-NOV-2004 18:02:50; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;14080
16;-2041.9; 08-NOV-2004 18:04:27; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14080
17;-1931.7; 08-NOV-2004 18:06:17; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14080
18;-1809.7; 08-NOV-2004 18:08:19; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;14080
19;-1722.5; 08-NOV-2004 18:09:47; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;14080
20;-1268.9; 08-NOV-2004 18:17:20; Bright; 75.5; 166; 17Eps Leo ; 2.98; 6000;occ; 151; 0;14080
21;-1011.8; 08-NOV-2004 18:21:37; Dark ; 74.0; 22; 32Alp Leo ; 1.36; 15200;occ; 148; 0;14080
22; -344.4; 08-NOV-2004 18:32:45; Dark ; 95.0; 48; 30Alp Hya ; 1.98; 4100;occ; 190; 0;14080
23; -126.3; 08-NOV-2004 18:36:23; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14080
24; -26.5; 08-NOV-2004 18:38:03; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14080
25; 68.4; 08-NOV-2004 18:39:38; Dark ; 38.0; 112; Alp Mus ; 2.69; 26000;occ; 76; 0;14081
26; 250.8; 08-NOV-2004 18:42:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14081
27; 338.4; 08-NOV-2004 18:44:08; Dark ; 54.5; 70; Zet Pup ; 2.25; 39000;occ; 109; 0;14081
28; 609.1; 08-NOV-2004 18:48:38; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14081
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041108_185307_000058282031_00500_14081_1319.N1
1;-5157.9; 08-NOV-2004 18:53:07; Dark ; 38.0; 143; Alp Hya ; 2.86; 7200;occ; 76; 0;14081
2;-5076.3; 08-NOV-2004 18:54:29; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;14081
3;-4861.1; 08-NOV-2004 18:58:04; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14081
4;-4650.7; 08-NOV-2004 19:01:34; Dark ; 82.0; 139; 9Bet Lep ; 2.83; 5600;occ; 164; 0;14081
5;-4402.5; 08-NOV-2004 19:05:43; Dark ; 60.0; 165; 34Gam Eri ; 2.95; 3200;occ; 120; 0;14081
6;-4194.3; 08-NOV-2004 19:09:11; Dark ; 129.0; 7; 19Bet Ori ; 0.10; 14000;occ; 258; 0;14081
7;-3775.0; 08-NOV-2004 19:16:10; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14081
8;-3578.3; 08-NOV-2004 19:19:27; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;14081
9;-3400.8; 08-NOV-2004 19:22:24; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14081
10;-3265.5; 08-NOV-2004 19:24:40; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;14081
11;-3153.3; 08-NOV-2004 19:26:32; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;14081
12;-2894.8; 08-NOV-2004 19:30:50; Bright; 67.0; 6; 13Alp Aur ; 0.08; 3400;occ; 134; 0;14081
13;-2615.2; 08-NOV-2004 19:35:30; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14081
14;-2365.8; 08-NOV-2004 19:39:39; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14081
15;-2139.3; 08-NOV-2004 19:43:26; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14081
16;-2041.4; 08-NOV-2004 19:45:04; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14081
17;-1931.3; 08-NOV-2004 19:46:54; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14081
18;-1810.5; 08-NOV-2004 19:48:55; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14081
19;-1720.4; 08-NOV-2004 19:50:25; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14081
20;-1268.9; 08-NOV-2004 19:57:56; Bright; 74.5; 166; 17Eps Leo ; 2.98; 6000;occ; 149; 0;14081
21;-1011.9; 08-NOV-2004 20:02:13; Dark ; 74.5; 22; 32Alp Leo ; 1.36; 15200;occ; 149; 0;14081
22; -342.9; 08-NOV-2004 20:13:22; Dark ; 96.5; 48; 30Alp Hya ; 1.98; 4100;occ; 193; 0;14081
23; -126.1; 08-NOV-2004 20:16:59; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14081
24; -26.2; 08-NOV-2004 20:18:39; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14081
25; 68.9; 08-NOV-2004 20:20:14; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;14082
26; 252.8; 08-NOV-2004 20:23:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14082
27; 339.7; 08-NOV-2004 20:24:45; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14082
28; 609.8; 08-NOV-2004 20:29:15; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 0;14082
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041108_215358_000010132031_00501_14082_1320.N1
1; -342.6; 08-NOV-2004 21:53:58; Dark ; 96.5; 48; 30Alp Hya ; 1.98; 4100;occ; 193; 0;14082
2; -126.0; 08-NOV-2004 21:57:35; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14082
3; -26.2; 08-NOV-2004 21:59:15; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14082
4; 68.7; 08-NOV-2004 22:00:50; Dark ; 38.0; 112; Alp Mus ; 2.69; 26000;occ; 76; 0;14083
5; 254.8; 08-NOV-2004 22:03:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14083
6; 340.7; 08-NOV-2004 22:05:22; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14083
7; 610.2; 08-NOV-2004 22:09:51; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14083
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041109_011516_000037912032_00002_14084_1060.N1
1; -336.7; 09-NOV-2004 01:15:16; Dark ; 111.5; 48; 30Alp Hya ; 1.98; 4100;occ; 223; 0;14084
2; -125.7; 09-NOV-2004 01:18:47; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14084
3; -26.1; 09-NOV-2004 01:20:26; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14084
4; 88.0; 09-NOV-2004 01:22:21; Dark ; 62.5; 65; Lam Vel ; 2.20; 4400;occ; 125; 0;14085
5; 248.7; 09-NOV-2004 01:25:01; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;14085
6; 342.3; 09-NOV-2004 01:26:35; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14085
7; 458.7; 09-NOV-2004 01:28:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14085
8; 609.3; 09-NOV-2004 01:31:02; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14085

```

9; 811.3; 09-NOV-2004 01:34:24; Dark ; 92.0; 23; 21Eps CMA ; 1.50; 26000;occ; 184; 0;14085  
 10; 1013.1; 09-NOV-2004 01:37:46; Dark ; 57.5; 108; Alp Col ; 2.65; 15200;occ; 115; 0;14085  
 11; 1175.0; 09-NOV-2004 01:40:28; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14085  
 12; 1470.5; 09-NOV-2004 01:45:23; Dark ; 215.0; 1; 9Alp CMA ; -1.44; 11000;occ; 430; 0;14085  
 13; 1839.9; 09-NOV-2004 01:51:32; Dark ; 119.5; 7; 19Bet Ori ; 0.10; 14000;occ; 239; 0;14085  
 14; 2259.9; 09-NOV-2004 01:58:32; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14085  
 15; 2458.9; 09-NOV-2004 02:01:51; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14085  
 16; 2634.1; 09-NOV-2004 02:04:47; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14085  
 17; 3136.6; 09-NOV-2004 02:13:09; Bright; 61.5; 6; 13Alp Aur ; 0.08; 3400;occ; 123; 0;14085  
 18; 3420.0; 09-NOV-2004 02:17:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14085

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041109\_022200\_000060522032\_00003\_14085\_1061.N1

1;-2368.0; 09-NOV-2004 02:22:00; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14085  
 2;-2140.0; 09-NOV-2004 02:25:48; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14085  
 3;-2042.5; 09-NOV-2004 02:27:26; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14085  
 4;-1930.8; 09-NOV-2004 02:29:18; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14085  
 5;-1809.5; 09-NOV-2004 02:31:19; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;14085  
 6;-1722.2; 09-NOV-2004 02:32:46; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;14085  
 7;-1266.3; 09-NOV-2004 02:40:22; Bright; 73.0; 166; 17Eps Leo ; 2.98; 6000;occ; 146; 0;14085  
 8;-1006.9; 09-NOV-2004 02:44:42; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14085  
 9; -334.6; 09-NOV-2004 02:55:54; Dark ; 100.0; 48; 30Alp Hya ; 1.98; 4100;occ; 200; 0;14085  
 10; -125.3; 09-NOV-2004 02:59:23; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;14085  
 11; -25.9; 09-NOV-2004 03:01:02; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14085  
 12; 88.5; 09-NOV-2004 03:02:57; Dark ; 50.5; 65; Lam Vel ; 2.20; 4400;occ; 101; 0;14086  
 13; 248.6; 09-NOV-2004 03:05:37; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14086  
 14; 343.6; 09-NOV-2004 03:07:12; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14086  
 15; 459.7; 09-NOV-2004 03:09:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14086  
 16; 611.8; 09-NOV-2004 03:11:40; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14086  
 17; 812.3; 09-NOV-2004 03:15:01; Dark ; 90.5; 23; 21Eps CMA ; 1.50; 26000;occ; 181; 0;14086  
 18; 1014.1; 09-NOV-2004 03:18:23; Dark ; 58.5; 108; Alp Col ; 2.65; 15200;occ; 117; 0;14086  
 19; 1176.0; 09-NOV-2004 03:21:04; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14086  
 20; 1471.0; 09-NOV-2004 03:25:59; Dark ; 215.0; 1; 9Alp CMA ; -1.44; 11000;occ; 430; 0;14086  
 21; 1839.0; 09-NOV-2004 03:32:07; Dark ; 113.0; 7; 19Bet Ori ; 0.10; 14000;occ; 226; 0;14086  
 22; 2259.9; 09-NOV-2004 03:39:08; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14086  
 23; 2459.3; 09-NOV-2004 03:42:28; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14086  
 24; 2634.0; 09-NOV-2004 03:45:22; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14086  
 25; 3134.7; 09-NOV-2004 03:53:43; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14086  
 26; 3418.4; 09-NOV-2004 03:58:27; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14086  
 27; 3670.0; 09-NOV-2004 04:02:38; Bright; 15.0; 60; 7Bet UMi ; 2.08; 3950;occ; 30; 0;14086

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041109\_040238\_000058202032\_00004\_14086\_1062.N1

1;-2366.0; 09-NOV-2004 04:02:38; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14086  
 2;-2140.5; 09-NOV-2004 04:06:24; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14086  
 3;-2042.6; 09-NOV-2004 04:08:02; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;14086  
 4;-1931.3; 09-NOV-2004 04:09:53; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14086  
 5;-1810.0; 09-NOV-2004 04:11:54; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;14086  
 6;-1720.3; 09-NOV-2004 04:13:24; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14086  
 7;-1265.7; 09-NOV-2004 04:20:59; Bright; 73.5; 166; 17Eps Leo ; 2.98; 6000;occ; 147; 0;14086  
 8;-1006.4; 09-NOV-2004 04:25:18; Dark ; 70.5; 22; 32Alp Leo ; 1.36; 15200;occ; 141; 0;14086  
 9; -331.9; 09-NOV-2004 04:36:32; Dark ; 93.0; 48; 30Alp Hya ; 1.98; 4100;occ; 186; 0;14086  
 10; -125.0; 09-NOV-2004 04:39:59; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;14086  
 11; -25.6; 09-NOV-2004 04:41:39; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;14086  
 12; 90.0; 09-NOV-2004 04:43:34; Dark ; 50.5; 65; Lam Vel ; 2.20; 4400;occ; 101; 0;14087  
 13; 249.5; 09-NOV-2004 04:46:14; Dark ; 49.5; 29; Bet Car ; 1.67; 10200;occ; 99; 0;14087  
 14; 344.8; 09-NOV-2004 04:47:49; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14087  
 15; 460.5; 09-NOV-2004 04:49:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14087  
 16; 613.2; 09-NOV-2004 04:52:18; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14087  
 17; 813.7; 09-NOV-2004 04:55:38; Dark ; 88.0; 23; 21Eps CMA ; 1.50; 26000;occ; 176; 0;14087  
 18; 1014.2; 09-NOV-2004 04:58:59; Dark ; 61.0; 108; Alp Col ; 2.65; 15200;occ; 122; 0;14087  
 19; 1176.3; 09-NOV-2004 05:01:41; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14087  
 20; 1471.3; 09-NOV-2004 05:06:36; Dark ; 215.0; 1; 9Alp CMA ; -1.44; 11000;occ; 430; 0;14087  
 21; 1838.3; 09-NOV-2004 05:12:43; Dark ; 116.5; 7; 19Bet Ori ; 0.10; 14000;occ; 233; 0;14087  
 22; 2260.9; 09-NOV-2004 05:19:45; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14087  
 23; 2459.8; 09-NOV-2004 05:23:04; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;14087  
 24; 2634.2; 09-NOV-2004 05:25:59; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14087  
 25; 3133.5; 09-NOV-2004 05:34:18; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;14087  
 26; 3420.2; 09-NOV-2004 05:39:05; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14087

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041109\_054315\_000060742032\_00005\_14087\_1063.N1

1;-2365.3; 09-NOV-2004 05:43:15; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14087  
 2;-2141.2; 09-NOV-2004 05:46:59; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14087

```

3;-2042.7; 09-NOV-2004 05:48:38; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14087
4;-1932.9; 09-NOV-2004 05:50:27; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14087
5;-1809.6; 09-NOV-2004 05:52:31; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14087
6;-1720.1; 09-NOV-2004 05:54:00; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14087
7;-1265.1; 09-NOV-2004 06:01:35; Bright; 73.0; 166; 17Eps Leo ; 2.98; 6000;occ; 146; 0;14087
8;-1005.0; 09-NOV-2004 06:05:55; Dark ; 74.0; 22; 32Alp Leo ; 1.36; 15200;occ; 148; 0;14087
9; -329.9; 09-NOV-2004 06:17:11; Dark ; 106.5; 48; 30Alp Hya ; 1.98; 4100;occ; 213; 0;14087
10; -124.9; 09-NOV-2004 06:20:36; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;14087
11; -25.8; 09-NOV-2004 06:22:15; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14087
12; 91.4; 09-NOV-2004 06:24:12; Dark ; 66.0; 65; Lam Vel ; 2.20; 4400;occ; 132; 0;14088
13; 250.2; 09-NOV-2004 06:26:51; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14088
14; 347.0; 09-NOV-2004 06:28:27; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14088
15; 461.4; 09-NOV-2004 06:30:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14088
16; 613.8; 09-NOV-2004 06:32:54; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14088
17; 815.2; 09-NOV-2004 06:36:16; Dark ; 94.5; 23; 21Eps CMa ; 1.50; 26000;occ; 189; 0;14088
18; 1014.5; 09-NOV-2004 06:39:35; Dark ; 59.0; 108; Alp Col ; 2.65; 15200;occ; 118; 0;14088
19; 1176.7; 09-NOV-2004 06:42:17; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;14088
20; 1471.7; 09-NOV-2004 06:47:12; Dark ; 215.0; 1; 9Alp CMa ;-1.44; 11000;occ; 430; 0;14088
21; 1836.9; 09-NOV-2004 06:53:17; Dark ; 113.0; 7; 19Bet Ori ; 0.10; 14000;occ; 226; 0;14088
22; 2261.0; 09-NOV-2004 07:00:21; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14088
23; 2459.9; 09-NOV-2004 07:03:40; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14088
24; 2634.5; 09-NOV-2004 07:06:35; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14088
25; 3132.2; 09-NOV-2004 07:14:53; Bright; 62.5; 6; 13Alp Aur ; 0.08; 3400;occ; 125; 0;14088
26; 3420.8; 09-NOV-2004 07:19:41; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14088
27; 3670.8; 09-NOV-2004 07:23:51; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14088
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041109_072404_000039302032_00006_14088_1321.N1
1;-2352.1; 09-NOV-2004 07:24:04; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 26;14088
2;-2140.4; 09-NOV-2004 07:27:36; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14088
3;-2042.9; 09-NOV-2004 07:29:13; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14088
4;-1929.8; 09-NOV-2004 07:31:07; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;14088
5;-1810.0; 09-NOV-2004 07:33:06; Bright; 43.5; 174; 52Psi UMA ; 3.00; 4400;occ; 87; 0;14088
6;-1719.9; 09-NOV-2004 07:34:36; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14088
7;-1263.9; 09-NOV-2004 07:42:12; Bright; 73.0; 166; 17Eps Leo ; 2.98; 6000;occ; 146; 0;14088
8;-1004.2; 09-NOV-2004 07:46:32; Dark ; 72.0; 22; 32Alp Leo ; 1.36; 15200;occ; 144; 0;14088
9; -328.4; 09-NOV-2004 07:57:48; Dark ; 94.5; 48; 30Alp Hya ; 1.98; 4100;occ; 189; 0;14088
10; -125.2; 09-NOV-2004 08:01:11; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;14088
11; -25.4; 09-NOV-2004 08:02:51; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14088
12; 92.0; 09-NOV-2004 08:04:48; Dark ; 62.5; 65; Lam Vel ; 2.20; 4400;occ; 125; 0;14089
13; 250.6; 09-NOV-2004 08:07:27; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14089
14; 347.8; 09-NOV-2004 08:09:04; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14089
15; 462.3; 09-NOV-2004 08:10:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14089
16; 614.6; 09-NOV-2004 08:13:31; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;14089
17; 816.7; 09-NOV-2004 08:16:53; Dark ; 83.5; 23; 21Eps CMa ; 1.50; 26000;occ; 167; 0;14089
18; 1015.1; 09-NOV-2004 08:20:11; Dark ; 58.0; 108; Alp Col ; 2.65; 15200;occ; 116; 0;14089
19; 1176.8; 09-NOV-2004 08:22:53; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14089
20; 1472.1; 09-NOV-2004 08:27:48; Dark ; 106.5; 1; 9Alp CMa ;-1.44; 11000;occ; 213; 0;14089
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041109_082833_000062402032_00007_14089_1322.N1
1;-4518.8; 09-NOV-2004 08:28:33; Dark ; 215.0; 1; 9Alp CMa ;-1.44; 11000;occ; 430; 90;14089
2;-4199.3; 09-NOV-2004 08:33:53; Dark ; 117.0; 7; 19Bet Ori ; 0.10; 14000;occ; 234; 0;14089
3;-3774.7; 09-NOV-2004 08:40:57; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;14089
4;-3576.1; 09-NOV-2004 08:44:16; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14089
5;-3401.5; 09-NOV-2004 08:47:11; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14089
6;-2904.2; 09-NOV-2004 08:55:28; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;14089
7;-2615.7; 09-NOV-2004 09:00:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14089
8;-2365.5; 09-NOV-2004 09:04:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14089
9;-2140.5; 09-NOV-2004 09:08:12; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14089
10;-2042.6; 09-NOV-2004 09:09:50; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;14089
11;-1930.6; 09-NOV-2004 09:11:42; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14089
12;-1809.9; 09-NOV-2004 09:13:42; Bright; 44.5; 174; 52Psi UMA ; 3.00; 4400;occ; 89; 0;14089
13;-1721.4; 09-NOV-2004 09:15:11; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14089
14;-1263.3; 09-NOV-2004 09:22:49; Bright; 76.5; 166; 17Eps Leo ; 2.98; 6000;occ; 153; 0;14089
15;-1002.8; 09-NOV-2004 09:27:09; Dark ; 71.5; 22; 32Alp Leo ; 1.36; 15200;occ; 143; 0;14089
16; -326.3; 09-NOV-2004 09:38:26; Dark ; 105.5; 48; 30Alp Hya ; 1.98; 4100;occ; 211; 0;14089
17; -124.7; 09-NOV-2004 09:41:47; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14089
18; -25.6; 09-NOV-2004 09:43:27; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14089
19; 167.4; 09-NOV-2004 09:46:40; Dark ; 67.0; 46; Del Vel ; 1.95; 10600;occ; 134; 0;14090
20; 268.8; 09-NOV-2004 09:48:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14090
21; 559.0; 09-NOV-2004 09:53:11; Dark ; 71.0; 2; Alp Car ;-0.74; 7000;occ; 142; 0;14090

```



```

22; 717.0; 09-NOV-2004 09:55:49; Dark ; 126.0; 23; 21Eps CMA ; 1.50; 26000;occ; 252; 0;14090
23; 910.5; 09-NOV-2004 09:59:03; Dark ; 61.0; 9; Alp Eri ; 0.45; 24000;occ; 122; 0;14090
24; 1208.5; 09-NOV-2004 10:04:01; Dark ; 241.0; 1; 9Alp CMA ; -1.44; 11000;occ; 482; 0;14090
25; 1563.2; 09-NOV-2004 10:09:55; Dark ; 83.0; 165; 34Gam Eri ; 2.95; 3200;occ; 166; 0;14090
26; 1713.1; 09-NOV-2004 10:12:25; Dark ; 9.5; 7; 19Bet Ori ; 0.10; 14000;occ; 19; 0;14090
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041109_101111_000058462032_00008_14090_1323.N1
1;-4396.6; 09-NOV-2004 10:11:11; Dark ; 83.0; 165; 34Gam Eri ; 2.95; 3200;occ; 166; 152;14090
2;-4322.7; 09-NOV-2004 10:12:25; Dark ; 148.0; 7; 19Bet Ori ; 0.10; 14000;occ; 296; 0;14090
3;-4111.8; 09-NOV-2004 10:15:56; Dark ; 70.0; 94; 92Alp Cet ; 2.53; 3100;occ; 140; 0;14090
4;-3824.7; 09-NOV-2004 10:20:43; Bright; 61.0; 105; 6Bet Ari ; 2.64; 8900;occ; 122; 0;14090
5;-3623.6; 09-NOV-2004 10:24:04; Bright; 60.0; 58; 21Alp And ; 2.07; 11000;occ; 120; 0;14090
6;-3451.6; 09-NOV-2004 10:26:56; Bright; 61.0; 73; 57Gam1And ; 2.26; 13100;occ; 122; 0;14090
7;-3335.4; 09-NOV-2004 10:28:53; Bright; 79.0; 149; 45Eps Per ; 2.89; 30000;occ; 158; 0;14090
8;-3209.4; 09-NOV-2004 10:30:59; Bright; 60.0; 68; 18Alp Cas ; 2.22; 4500;occ; 120; 0;14090
9;-2983.6; 09-NOV-2004 10:34:44; Bright; 97.0; 6; 13Alp Aur ; 0.08; 3400;occ; 194; 0;14090
10;-2665.3; 09-NOV-2004 10:40:03; Bright; 62.0; 49; 1Alp UMi ; 1.99; 6300;occ; 124; 0;14090
11;-2416.2; 09-NOV-2004 10:44:12; Bright; 64.0; 60; 7Bet UMi ; 2.08; 3950;occ; 128; 0;14090
12;-2199.7; 09-NOV-2004 10:47:48; Bright; 72.0; 36; 50Alp UMa ; 1.80; 6300;occ; 144; 0;14090
13;-2104.3; 09-NOV-2004 10:49:24; Bright; 74.0; 82; 48Bet UMa ; 2.37; 10600;occ; 148; 0;14090
14;-1983.3; 09-NOV-2004 10:51:25; Bright; 66.0; 39; 85Eta UMa ; 1.85; 24000;occ; 132; 0;14090
15;-1874.8; 09-NOV-2004 10:53:13; Bright; 78.0; 174; 52Psi UMa ; 3.00; 4400;occ; 156; 0;14090
16;-1373.6; 09-NOV-2004 11:01:34; Bright; 133.0; 166; 17Eps Leo ; 2.98; 6000;occ; 266; 0;14090
17;-1098.4; 09-NOV-2004 11:06:10; Dark ; 115.0; 22; 32Alp Leo ; 1.36; 15200;occ; 230; 0;14090
18; -427.9; 09-NOV-2004 11:17:20; Dark ; 131.0; 48; 30Alp Hya ; 1.98; 4100;occ; 262; 0;14090
19; -173.5; 09-NOV-2004 11:21:34; Dark ; 60.0; 26; Gam Cru ; 1.62; 2900;occ; 120; 0;14090
20; -74.5; 09-NOV-2004 11:23:13; Dark ; 60.0; 12; Alp1Cru ; 0.77; 30000;occ; 120; 0;14090
21; 168.0; 09-NOV-2004 11:27:16; Dark ; 67.0; 46; Del Vel ; 1.95; 10600;occ; 134; 0;14091
22; 270.8; 09-NOV-2004 11:28:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14091
23; 559.9; 09-NOV-2004 11:33:48; Dark ; 71.0; 2; Alp Car ; -0.74; 7000;occ; 142; 0;14091
24; 718.9; 09-NOV-2004 11:36:27; Dark ; 126.0; 23; 21Eps CMA ; 1.50; 26000;occ; 252; 0;14091
25; 910.7; 09-NOV-2004 11:39:39; Dark ; 61.0; 9; Alp Eri ; 0.45; 24000;occ; 122; 0;14091
26; 1210.2; 09-NOV-2004 11:44:38; Dark ; 240.5; 1; 9Alp CMA ; -1.44; 11000;occ; 481; 0;14091
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041109_115032_000059232032_00009_14091_1324.N1
1;-4471.4; 09-NOV-2004 11:50:32; Dark ; 83.0; 165; 34Gam Eri ; 2.95; 3200;occ; 166; 0;14091
2;-4322.8; 09-NOV-2004 11:53:01; Dark ; 148.0; 7; 19Bet Ori ; 0.10; 14000;occ; 296; 0;14091
3;-4111.6; 09-NOV-2004 11:56:32; Dark ; 70.0; 94; 92Alp Cet ; 2.53; 3100;occ; 140; 0;14091
4;-3824.4; 09-NOV-2004 12:01:19; Bright; 61.0; 105; 6Bet Ari ; 2.64; 8900;occ; 122; 0;14091
5;-3623.1; 09-NOV-2004 12:04:41; Bright; 60.0; 58; 21Alp And ; 2.07; 11000;occ; 120; 0;14091
6;-3451.7; 09-NOV-2004 12:07:32; Bright; 61.0; 73; 57Gam1And ; 2.26; 13100;occ; 122; 0;14091
7;-3336.1; 09-NOV-2004 12:09:28; Bright; 79.0; 149; 45Eps Per ; 2.89; 30000;occ; 158; 0;14091
8;-3209.2; 09-NOV-2004 12:11:35; Bright; 60.0; 68; 18Alp Cas ; 2.22; 4500;occ; 120; 0;14091
9;-2984.5; 09-NOV-2004 12:15:19; Bright; 97.0; 6; 13Alp Aur ; 0.08; 3400;occ; 194; 0;14091
10;-2665.1; 09-NOV-2004 12:20:39; Bright; 62.0; 49; 1Alp UMi ; 1.99; 6300;occ; 124; 0;14091
11;-2415.9; 09-NOV-2004 12:24:48; Bright; 64.0; 60; 7Bet UMi ; 2.08; 3950;occ; 128; 0;14091
12;-2199.6; 09-NOV-2004 12:28:24; Bright; 72.0; 36; 50Alp UMa ; 1.80; 6300;occ; 144; 0;14091
13;-2104.3; 09-NOV-2004 12:30:00; Bright; 74.0; 82; 48Bet UMa ; 2.37; 10600;occ; 148; 0;14091
14;-1983.0; 09-NOV-2004 12:32:01; Bright; 66.0; 39; 85Eta UMa ; 1.85; 24000;occ; 132; 0;14091
15;-1874.6; 09-NOV-2004 12:33:49; Bright; 78.0; 174; 52Psi UMa ; 3.00; 4400;occ; 156; 0;14091
16;-1372.7; 09-NOV-2004 12:42:11; Bright; 133.0; 166; 17Eps Leo ; 2.98; 6000;occ; 266; 0;14091
17;-1097.2; 09-NOV-2004 12:46:47; Dark ; 115.0; 22; 32Alp Leo ; 1.36; 15200;occ; 230; 0;14091
18; -425.3; 09-NOV-2004 12:57:59; Dark ; 131.0; 48; 30Alp Hya ; 1.98; 4100;occ; 262; 0;14091
19; -173.3; 09-NOV-2004 13:02:11; Dark ; 60.0; 26; Gam Cru ; 1.62; 2900;occ; 120; 0;14091
20; -74.3; 09-NOV-2004 13:03:50; Dark ; 60.0; 12; Alp1Cru ; 0.77; 30000;occ; 120; 0;14091
21; 168.9; 09-NOV-2004 13:07:53; Dark ; 67.0; 46; Del Vel ; 1.95; 10600;occ; 134; 0;14092
22; 272.9; 09-NOV-2004 13:09:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14092
23; 560.6; 09-NOV-2004 13:14:24; Dark ; 71.0; 2; Alp Car ; -0.74; 7000;occ; 142; 0;14092
24; 720.5; 09-NOV-2004 13:17:04; Dark ; 126.0; 23; 21Eps CMA ; 1.50; 26000;occ; 252; 0;14092
25; 911.0; 09-NOV-2004 13:20:15; Dark ; 61.0; 9; Alp Eri ; 0.45; 24000;occ; 122; 0;14092
26; 1212.0; 09-NOV-2004 13:25:16; Dark ; 240.5; 1; 9Alp CMA ; -1.44; 11000;occ; 481; 0;14092
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041109_200208_000042312032_00014_14096_1064.N1
1; 880.0; 09-NOV-2004 20:02:08; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14096
2; 961.2; 09-NOV-2004 20:03:29; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14096
3; 1178.6; 09-NOV-2004 20:07:06; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14096
4; 1391.7; 09-NOV-2004 20:10:39; Dark ; 78.5; 139; 9Bet Lep ; 2.83; 5600;occ; 157; 0;14096
5; 1633.4; 09-NOV-2004 20:14:41; Dark ; 60.5; 165; 34Gam Eri ; 2.95; 3200;occ; 121; 0;14096
6; 1832.1; 09-NOV-2004 20:18:00; Dark ; 109.0; 7; 19Bet Ori ; 0.10; 14000;occ; 218; 0;14096
7; 2257.8; 09-NOV-2004 20:25:05; Bright; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;14096
8; 2462.9; 09-NOV-2004 20:28:30; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;14096

```

```

9; 2632.5; 09-NOV-2004 20:31:20; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;14096
10; 2759.4; 09-NOV-2004 20:33:27; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14096
11; 2874.0; 09-NOV-2004 20:35:22; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14096
12; 3123.7; 09-NOV-2004 20:39:31; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14096
13; 3419.9; 09-NOV-2004 20:44:28; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14096
14; 3671.1; 09-NOV-2004 20:48:39; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14096
15; 3894.2; 09-NOV-2004 20:52:22; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14096
16; 3992.2; 09-NOV-2004 20:54:00; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;14096
17; 4106.1; 09-NOV-2004 20:55:54; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14096
18; 4225.7; 09-NOV-2004 20:57:53; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14096
19; 4315.2; 09-NOV-2004 20:59:23; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;14096
20; 4777.5; 09-NOV-2004 21:07:05; Bright; 77.0; 166; 17Eps Leo ; 2.98; 6000;occ; 154; 0;14096
21; 5039.7; 09-NOV-2004 21:11:27; Dark ; 72.0; 22; 32Alp Leo ; 1.36; 15200;occ; 144; 0;14096
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041109_164630_000057872032_00012_14094_1327.N1
1; -4821.3; 09-NOV-2004 16:46:30; Dark ; 241.0; 1; 9Alp CMa ; -1.44; 11000;occ; 482; 0;14094
2; -4470.9; 09-NOV-2004 16:52:21; Dark ; 83.0; 165; 34Gam Eri ; 2.95; 3200;occ; 166; 0;14094
3; -4323.5; 09-NOV-2004 16:54:48; Dark ; 148.0; 7; 19Bet Ori ; 0.10; 14000;occ; 296; 0;14094
4; -4111.8; 09-NOV-2004 16:58:20; Dark ; 70.0; 94; 92Alp Cet ; 2.53; 3100;occ; 140; 0;14094
5; -3824.7; 09-NOV-2004 17:03:07; Bright; 61.0; 105; 6Bet Ari ; 2.64; 8900;occ; 122; 0;14094
6; -3621.9; 09-NOV-2004 17:06:30; Bright; 60.0; 58; 21Alp And ; 2.07; 11000;occ; 120; 0;14094
7; -3452.0; 09-NOV-2004 17:09:20; Bright; 61.0; 73; 57Gam1And ; 2.26; 13100;occ; 122; 0;14094
8; -3338.0; 09-NOV-2004 17:11:14; Bright; 79.0; 149; 45Eps Per ; 2.89; 30000;occ; 158; 0;14094
9; -3208.9; 09-NOV-2004 17:13:23; Bright; 60.0; 68; 18Alp Cas ; 2.22; 4500;occ; 120; 0;14094
10; -2987.8; 09-NOV-2004 17:17:04; Bright; 97.0; 6; 13Alp Aur ; 0.08; 3400;occ; 194; 0;14094
11; -2665.3; 09-NOV-2004 17:22:26; Bright; 62.0; 49; 1Alp UMi ; 1.99; 6300;occ; 124; 0;14094
12; -2415.5; 09-NOV-2004 17:26:36; Bright; 64.0; 60; 7Bet UMi ; 2.08; 3950;occ; 128; 0;14094
13; -2200.2; 09-NOV-2004 17:30:12; Bright; 72.0; 36; 50Alp UMA ; 1.80; 6300;occ; 144; 0;14094
14; -2104.9; 09-NOV-2004 17:31:47; Bright; 74.0; 82; 48Bet UMA ; 2.37; 10600;occ; 148; 0;14094
15; -1982.7; 09-NOV-2004 17:33:49; Bright; 66.0; 39; 85Eta UMA ; 1.85; 24000;occ; 132; 0;14094
16; -1875.0; 09-NOV-2004 17:35:37; Bright; 78.0; 174; 52Psi UMA ; 3.00; 4400;occ; 156; 0;14094
17; -1371.8; 09-NOV-2004 17:44:00; Bright; 133.0; 166; 17Eps Leo ; 2.98; 6000;occ; 266; 0;14094
18; -1094.6; 09-NOV-2004 17:48:37; Dark ; 115.0; 22; 32Alp Leo ; 1.36; 15200;occ; 230; 0;14094
19; -419.4; 09-NOV-2004 17:59:52; Dark ; 131.0; 48; 30Alp Hya ; 1.98; 4100;occ; 262; 0;14094
20; -173.1; 09-NOV-2004 18:03:59; Dark ; 60.0; 26; Gam Cru ; 1.62; 2900;occ; 120; 0;14094
21; -73.9; 09-NOV-2004 18:05:38; Dark ; 60.0; 12; Alp1Cru ; 0.77; 30000;occ; 120; 0;14094
22; 68.5; 09-NOV-2004 18:08:00; Dark ; 39.0; 112; Alp Mus ; 2.69; 26000;occ; 78; 0;14095
23; 173.0; 09-NOV-2004 18:09:45; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14095
24; 278.8; 09-NOV-2004 18:11:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14095
25; 434.7; 09-NOV-2004 18:14:06; Dark ; 91.0; 132; 15Rho Pup ; 2.80; 6900;occ; 182; 0;14095
26; 618.2; 09-NOV-2004 18:17:10; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14095
27; 879.9; 09-NOV-2004 18:21:32; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;14095
28; 961.1; 09-NOV-2004 18:22:53; Dark ; 6.0; 9; Alp Eri ; 0.45; 24000;occ; 12; 0;14095
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041109_182143_000058232032_00013_14095_1328.N1
1; -5145.1; 09-NOV-2004 18:21:43; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 22;14095
2; -5074.9; 09-NOV-2004 18:22:53; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;14095
3; -4858.2; 09-NOV-2004 18:26:29; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14095
4; -4644.3; 09-NOV-2004 18:30:03; Dark ; 82.0; 139; 9Bet Lep ; 2.83; 5600;occ; 164; 0;14095
5; -4402.5; 09-NOV-2004 18:34:05; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;14095
6; -4202.9; 09-NOV-2004 18:37:25; Dark ; 103.5; 7; 19Bet Ori ; 0.10; 14000;occ; 207; 0;14095
7; -3776.2; 09-NOV-2004 18:44:31; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14095
8; -3573.6; 09-NOV-2004 18:47:54; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;14095
9; -3402.8; 09-NOV-2004 18:50:45; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14095
10; -3275.3; 09-NOV-2004 18:52:52; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14095
11; -3163.7; 09-NOV-2004 18:54:44; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14095
12; -2910.9; 09-NOV-2004 18:58:57; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;14095
13; -2615.3; 09-NOV-2004 19:03:52; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14095
14; -2364.3; 09-NOV-2004 19:08:03; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14095
15; -2141.4; 09-NOV-2004 19:11:46; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;14095
16; -2043.4; 09-NOV-2004 19:13:24; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;14095
17; -1929.2; 09-NOV-2004 19:15:18; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14095
18; -1809.8; 09-NOV-2004 19:17:18; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;14095
19; -1718.4; 09-NOV-2004 19:18:49; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14095
20; -1258.8; 09-NOV-2004 19:26:29; Bright; 76.5; 166; 17Eps Leo ; 2.98; 6000;occ; 153; 0;14095
21; -997.0; 09-NOV-2004 19:30:51; Dark ; 77.5; 22; 32Alp Leo ; 1.36; 15200;occ; 155; 0;14095
22; -657.5; 09-NOV-2004 19:36:30; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;14095
23; -312.4; 09-NOV-2004 19:42:15; Dark ; 115.0; 48; 30Alp Hya ; 1.98; 4100;occ; 230; 0;14095
24; -124.6; 09-NOV-2004 19:45:23; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;14095
25; -24.8; 09-NOV-2004 19:47:03; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14095

```

```

26; 69.1; 09-NOV-2004 19:48:37; Dark ; 39.0; 112; Alp Mus ; 2.69; 26000;occ; 78; 0;14096
27; 173.3; 09-NOV-2004 19:50:21; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;14096
28; 280.7; 09-NOV-2004 19:52:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14096
29; 435.6; 09-NOV-2004 19:54:43; Dark ; 95.5; 132; 15Rho Pup ; 2.80; 6900;occ; 191; 0;14096
30; 617.2; 09-NOV-2004 19:57:45; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 0;14096
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_065213_000039332032_00020_14102_1329.N1
1;-2365.6; 10-NOV-2004 06:52:13; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14102
2;-2142.7; 10-NOV-2004 06:55:56; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14102
3;-2044.4; 10-NOV-2004 06:57:35; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14102
4;-1927.8; 10-NOV-2004 06:59:31; Bright; 44.5; 39; 85Eta UMa ; 1.85; 24000;occ; 89; 0;14102
5;-1809.9; 10-NOV-2004 07:01:29; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14102
6;-1717.1; 10-NOV-2004 07:03:02; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14102
7;-1253.8; 10-NOV-2004 07:10:45; Bright; 77.5; 166; 17Eps Leo ; 2.98; 6000;occ; 155; 0;14102
8;-990.2; 10-NOV-2004 07:15:09; Dark ; 74.5; 22; 32Alp Leo ; 1.36; 15200;occ; 149; 0;14102
9;-654.9; 10-NOV-2004 07:20:44; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14102
10;-122.6; 10-NOV-2004 07:29:36; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;14102
11; 103.4; 10-NOV-2004 07:33:22; Dark ; 60.0; 65; Lam Vel ; 2.20; 4400;occ; 120; 0;14103
12; 294.7; 10-NOV-2004 07:36:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14103
13; 452.8; 10-NOV-2004 07:39:12; Dark ; 91.5; 132; 15Rho Pup ; 2.80; 6900;occ; 183; 0;14103
14; 624.5; 10-NOV-2004 07:42:03; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14103
15; 880.9; 10-NOV-2004 07:46:20; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14103
16; 962.3; 10-NOV-2004 07:47:41; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;14103
17; 1179.8; 10-NOV-2004 07:51:19; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14103
18; 1477.6; 10-NOV-2004 07:56:16; Dark ; 91.0; 1; 9Alp CMa ; -1.44; 11000;occ; 182; 0;14103
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_075645_000062202032_00021_14103_1330.N1
1;-4529.3; 10-NOV-2004 07:56:45; Dark ; 214.0; 1; 9Alp CMa ; -1.44; 11000;occ; 428; 58;14103
2;-4207.8; 10-NOV-2004 08:02:07; Dark ; 112.5; 7; 19Bet Ori ; 0.10; 14000;occ; 225; 0;14103
3;-3778.2; 10-NOV-2004 08:09:17; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14103
4;-3570.2; 10-NOV-2004 08:12:45; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14103
5;-3403.9; 10-NOV-2004 08:15:31; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14103
6;-3282.0; 10-NOV-2004 08:17:33; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14103
7;-3160.4; 10-NOV-2004 08:19:34; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14103
8;-2920.6; 10-NOV-2004 08:23:34; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14103
9;-2615.0; 10-NOV-2004 08:28:40; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14103
10;-2362.7; 10-NOV-2004 08:32:52; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14103
11;-2142.2; 10-NOV-2004 08:36:33; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;14103
12;-2044.2; 10-NOV-2004 08:38:11; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14103
13;-1927.1; 10-NOV-2004 08:40:08; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14103
14;-1809.7; 10-NOV-2004 08:42:05; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;14103
15;-1716.6; 10-NOV-2004 08:43:38; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14103
16;-1253.0; 10-NOV-2004 08:51:22; Bright; 78.0; 166; 17Eps Leo ; 2.98; 6000;occ; 156; 0;14103
17;-989.3; 10-NOV-2004 08:55:46; Dark ; 78.0; 22; 32Alp Leo ; 1.36; 15200;occ; 156; 0;14103
18;-652.9; 10-NOV-2004 09:01:22; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;14103
19;-122.9; 10-NOV-2004 09:10:12; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;14103
20; 106.7; 10-NOV-2004 09:14:02; Dark ; 66.0; 65; Lam Vel ; 2.20; 4400;occ; 132; 0;14104
21; 296.7; 10-NOV-2004 09:17:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14104
22; 455.4; 10-NOV-2004 09:19:50; Dark ; 93.0; 132; 15Rho Pup ; 2.80; 6900;occ; 186; 0;14104
23; 625.3; 10-NOV-2004 09:22:40; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 0;14104
24; 881.1; 10-NOV-2004 09:26:56; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14104
25; 962.4; 10-NOV-2004 09:28:17; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14104
26; 1180.6; 10-NOV-2004 09:31:55; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14104
27; 1478.0; 10-NOV-2004 09:36:53; Dark ; 213.5; 1; 9Alp CMa ; -1.44; 11000;occ; 427; 0;14104
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_093931_000060412032_00022_14104_1331.N1
1;-4399.9; 10-NOV-2004 09:39:31; Dark ; 214.0; 1; 9Alp CMa ; -1.44; 11000;occ; 428; 316;14104
2;-4208.1; 10-NOV-2004 09:42:43; Dark ; 109.0; 7; 19Bet Ori ; 0.10; 14000;occ; 218; 0;14104
3;-3776.4; 10-NOV-2004 09:49:54; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14104
4;-3569.9; 10-NOV-2004 09:53:21; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;14104
5;-3403.9; 10-NOV-2004 09:56:07; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14104
6;-3281.7; 10-NOV-2004 09:58:09; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14104
7;-3159.5; 10-NOV-2004 10:00:11; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;14104
8;-2921.7; 10-NOV-2004 10:04:09; Bright; 57.5; 6; 13Alp Aur ; 0.08; 3400;occ; 115; 0;14104
9;-2614.3; 10-NOV-2004 10:09:16; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14104
10;-2362.3; 10-NOV-2004 10:13:28; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14104
11;-2142.3; 10-NOV-2004 10:17:08; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;14104
12;-2044.2; 10-NOV-2004 10:18:46; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14104
13;-1926.5; 10-NOV-2004 10:20:44; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14104
14;-1809.5; 10-NOV-2004 10:22:41; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14104
15;-1716.1; 10-NOV-2004 10:24:15; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;14104

```



```

16;-1252.0; 10-NOV-2004 10:31:59; Bright; 77.0; 166; 17Eps Leo ; 2.98; 6000;occ; 154; 0;14104
17; -987.9; 10-NOV-2004 10:36:23; Dark ; 73.0; 22; 32Alp Leo ; 1.36; 15200;occ; 146; 0;14104
18; -651.4; 10-NOV-2004 10:41:59; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;14104
19; -122.2; 10-NOV-2004 10:50:48; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;14104
20; 107.1; 10-NOV-2004 10:54:38; Dark ; 53.0; 65; Lam Vel ; 2.20; 4400;occ; 106; 0;14105
21; 298.5; 10-NOV-2004 10:57:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14105
22; 625.1; 10-NOV-2004 11:03:16; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14105
23; 881.1; 10-NOV-2004 11:07:32; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14105
24; 962.4; 10-NOV-2004 11:08:53; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14105
25; 1180.9; 10-NOV-2004 11:12:32; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14105
26; 1478.2; 10-NOV-2004 11:17:29; Dark ; 164.0; 1; 9Alp CMA ;-1.44; 11000;occ; 328; 0;14105
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_111912_000056752032_00023_14105_1332.N1
1;-4454.2; 10-NOV-2004 11:19:12; Dark ; 214.0; 1; 9Alp CMA ;-1.44; 11000;occ; 428; 207;14105
2;-4209.4; 10-NOV-2004 11:23:17; Dark ; 109.5; 7; 19Bet Ori ; 0.10; 14000;occ; 219; 0;14105
3;-3528.0; 10-NOV-2004 11:34:39; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14105
4;-3404.6; 10-NOV-2004 11:36:42; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14105
5;-3283.1; 10-NOV-2004 11:38:43; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14105
6;-3160.8; 10-NOV-2004 11:40:46; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14105
7;-2923.5; 10-NOV-2004 11:44:43; Bright; 72.0; 6; 13Alp Aur ; 0.08; 3400;occ; 144; 0;14105
8;-2615.2; 10-NOV-2004 11:49:51; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14105
9;-2362.9; 10-NOV-2004 11:54:04; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14105
10;-2143.2; 10-NOV-2004 11:57:43; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;14105
11;-2044.9; 10-NOV-2004 11:59:22; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;14105
12;-1930.0; 10-NOV-2004 12:01:16; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14105
13;-1809.9; 10-NOV-2004 12:03:17; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14105
14;-1717.8; 10-NOV-2004 12:04:49; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14105
15;-1252.0; 10-NOV-2004 12:12:34; Bright; 80.0; 166; 17Eps Leo ; 2.98; 6000;occ; 160; 0;14105
16; -987.2; 10-NOV-2004 12:16:59; Dark ; 77.5; 22; 32Alp Leo ; 1.36; 15200;occ; 155; 0;14105
17; -651.4; 10-NOV-2004 12:22:35; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14105
18; -260.6; 10-NOV-2004 12:29:06; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14105
19; -122.7; 10-NOV-2004 12:31:24; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14105
20; -23.7; 10-NOV-2004 12:33:03; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;14105
21; 106.3; 10-NOV-2004 12:35:13; Dark ; 54.5; 65; Lam Vel ; 2.20; 4400;occ; 109; 0;14106
22; 300.6; 10-NOV-2004 12:38:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14106
23; 625.9; 10-NOV-2004 12:43:52; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14106
24; 880.9; 10-NOV-2004 12:48:07; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14106
25; 962.6; 10-NOV-2004 12:49:29; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;14106
26; 1181.3; 10-NOV-2004 12:53:08; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14106
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_130003_000056602032_00024_14106_1333.N1
1;-4438.9; 10-NOV-2004 13:00:03; Dark ; 214.0; 1; 9Alp CMA ;-1.44; 11000;occ; 428; 237;14106
2;-4209.6; 10-NOV-2004 13:03:53; Dark ; 114.5; 7; 19Bet Ori ; 0.10; 14000;occ; 229; 0;14106
3;-3528.1; 10-NOV-2004 13:15:14; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14106
4;-3405.3; 10-NOV-2004 13:17:17; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14106
5;-3283.2; 10-NOV-2004 13:19:19; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14106
6;-3160.6; 10-NOV-2004 13:21:22; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14106
7;-2924.6; 10-NOV-2004 13:25:18; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14106
8;-2617.7; 10-NOV-2004 13:30:25; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14106
9;-2365.1; 10-NOV-2004 13:34:37; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14106
10;-2143.7; 10-NOV-2004 13:38:19; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14106
11;-2045.2; 10-NOV-2004 13:39:57; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14106
12;-1927.1; 10-NOV-2004 13:41:55; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14106
13;-1810.1; 10-NOV-2004 13:43:52; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;14106
14;-1717.1; 10-NOV-2004 13:45:25; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14106
15;-1251.1; 10-NOV-2004 13:53:11; Bright; 81.5; 166; 17Eps Leo ; 2.98; 6000;occ; 163; 0;14106
16; -986.1; 10-NOV-2004 13:57:36; Dark ; 79.0; 22; 32Alp Leo ; 1.36; 15200;occ; 158; 0;14106
17; -653.4; 10-NOV-2004 14:03:09; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14106
18; -260.0; 10-NOV-2004 14:09:42; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14106
19; -122.2; 10-NOV-2004 14:12:00; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14106
20; -23.5; 10-NOV-2004 14:13:39; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14106
21; 107.4; 10-NOV-2004 14:15:50; Dark ; 64.0; 65; Lam Vel ; 2.20; 4400;occ; 128; 0;14107
22; 302.6; 10-NOV-2004 14:19:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14107
23; 627.3; 10-NOV-2004 14:24:30; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;14107
24; 881.7; 10-NOV-2004 14:28:44; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;14107
25; 962.5; 10-NOV-2004 14:30:05; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14107
26; 1181.5; 10-NOV-2004 14:33:44; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14107
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_143841_000057792032_00025_14107_1334.N1
1;-4556.9; 10-NOV-2004 14:38:41; Dark ; 214.0; 1; 9Alp CMA ;-1.44; 11000;occ; 428; 0;14107
2;-4210.0; 10-NOV-2004 14:44:28; Dark ; 110.5; 7; 19Bet Ori ; 0.10; 14000;occ; 221; 0;14107

```

```

3;-3528.5; 10-NOV-2004 14:55:50; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14107
4;-3404.7; 10-NOV-2004 14:57:54; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14107
5;-3284.4; 10-NOV-2004 14:59:54; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;14107
6;-3160.6; 10-NOV-2004 15:01:58; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14107
7;-2925.5; 10-NOV-2004 15:05:53; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;14107
8;-2616.0; 10-NOV-2004 15:11:02; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14107
9;-2362.6; 10-NOV-2004 15:15:16; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14107
10;-2143.5; 10-NOV-2004 15:18:55; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;14107
11;-2045.4; 10-NOV-2004 15:20:33; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14107
12;-1927.0; 10-NOV-2004 15:22:31; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;14107
13;-1810.2; 10-NOV-2004 15:24:28; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14107
14;-1717.0; 10-NOV-2004 15:26:01; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14107
15;-1250.3; 10-NOV-2004 15:33:48; Bright; 80.0; 166; 17Eps Leo ; 2.98; 6000;occ; 160; 0;14107
16;-985.3; 10-NOV-2004 15:38:13; Dark ; 78.5; 22; 32Alp Leo ; 1.36; 15200;occ; 157; 0;14107
17;-651.3; 10-NOV-2004 15:43:47; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;14107
18;-259.8; 10-NOV-2004 15:50:19; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14107
19;-122.4; 10-NOV-2004 15:52:36; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14107
20;-24.1; 10-NOV-2004 15:54:14; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;14107
21; 110.1; 10-NOV-2004 15:56:28; Dark ; 50.5; 65; Lam Vel ; 2.20; 4400;occ; 101; 0;14108
22; 304.6; 10-NOV-2004 15:59:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14108
23; 627.4; 10-NOV-2004 16:05:06; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14108
24; 881.8; 10-NOV-2004 16:09:20; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14108
25; 962.3; 10-NOV-2004 16:10:41; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14108
26; 1181.1; 10-NOV-2004 16:14:19; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14108
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041110_211229_000043462032_00029_14111_1073.N1
1; 963.1; 10-NOV-2004 21:12:29; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;14111
2; 1182.5; 10-NOV-2004 21:16:09; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14111
3; 1487.9; 10-NOV-2004 21:21:14; Dark ; 81.0; 101; 11Alp Lep ; 2.58; 7000;occ; 162; 0;14111
4; 1634.0; 10-NOV-2004 21:23:40; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;14111
5; 1823.0; 10-NOV-2004 21:26:49; Dark ; 102.5; 7; 19Bet Ori ; 0.10; 14000;occ; 205; 0;14111
6; 1993.7; 10-NOV-2004 21:29:40; Dark ; 126.0; 125; 44Iot Ori ; 2.77; 30000;occ; 252; 0;14111
7; 2260.0; 10-NOV-2004 21:34:06; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14111
8; 2506.2; 10-NOV-2004 21:38:12; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;14111
9; 2630.1; 10-NOV-2004 21:40:16; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14111
10; 2747.7; 10-NOV-2004 21:42:14; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14111
11; 3105.3; 10-NOV-2004 21:48:11; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14111
12; 3419.7; 10-NOV-2004 21:53:26; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14111
13; 3673.2; 10-NOV-2004 21:57:39; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14111
14; 3890.6; 10-NOV-2004 22:01:17; Bright; 47.0; 36; 50Alp UMa ; 1.80; 6300;occ; 94; 0;14111
15; 3989.8; 10-NOV-2004 22:02:56; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14111
16; 4106.7; 10-NOV-2004 22:04:53; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14111
17; 4225.5; 10-NOV-2004 22:06:52; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;14111
18; 4317.1; 10-NOV-2004 22:08:23; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;14111
19; 4788.1; 10-NOV-2004 22:16:14; Bright; 78.5; 166; 17Eps Leo ; 2.98; 6000;occ; 157; 0;14111
20; 5054.2; 10-NOV-2004 22:20:40; Dark ; 77.0; 22; 32Alp Leo ; 1.36; 15200;occ; 154; 0;14111
21; 5296.3; 10-NOV-2004 22:24:42; Dark ; 14.0; 100; 4Gam Crv ; 2.58; 13100;occ; 28; 0;14111
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041110_222442_000061272032_00029_14111_1074.N1
1; -739.5; 10-NOV-2004 22:24:42; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;14111
2; -649.6; 10-NOV-2004 22:26:12; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14111
3; -259.2; 10-NOV-2004 22:32:43; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14111
4; -121.7; 10-NOV-2004 22:35:00; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14111
5; -23.1; 10-NOV-2004 22:36:39; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14111
6; 114.1; 10-NOV-2004 22:38:56; Dark ; 59.0; 65; Lam Vel ; 2.20; 4400;occ; 118; 0;14112
7; 236.7; 10-NOV-2004 22:40:59; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;14112
8; 335.1; 10-NOV-2004 22:42:37; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14112
9; 483.1; 10-NOV-2004 22:45:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14112
10; 630.3; 10-NOV-2004 22:47:32; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14112
11; 882.5; 10-NOV-2004 22:51:44; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14112
12; 963.2; 10-NOV-2004 22:53:05; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14112
13; 1183.2; 10-NOV-2004 22:56:45; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14112
14; 1488.4; 10-NOV-2004 23:01:50; Dark ; 85.5; 101; 11Alp Lep ; 2.58; 7000;occ; 171; 0;14112
15; 1632.3; 10-NOV-2004 23:04:14; Dark ; 59.0; 165; 34Gam Eri ; 2.95; 3200;occ; 118; 0;14112
16; 1822.8; 10-NOV-2004 23:07:25; Dark ; 104.5; 7; 19Bet Ori ; 0.10; 14000;occ; 209; 0;14112
17; 1992.3; 10-NOV-2004 23:10:14; Dark ; 126.5; 125; 44Iot Ori ; 2.77; 30000;occ; 253; 0;14112
18; 2260.0; 10-NOV-2004 23:14:42; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14112
19; 2507.1; 10-NOV-2004 23:18:49; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14112
20; 2630.5; 10-NOV-2004 23:20:52; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14112
21; 2747.8; 10-NOV-2004 23:22:50; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14112

```

```

22; 3104.6; 10-NOV-2004 23:28:47; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14112
23; 3418.1; 10-NOV-2004 23:34:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14112
24; 3673.9; 10-NOV-2004 23:38:16; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14112
25; 3891.1; 10-NOV-2004 23:41:53; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14112
26; 3989.3; 10-NOV-2004 23:43:31; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14112
27; 4108.7; 10-NOV-2004 23:45:31; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14112
28; 4225.4; 10-NOV-2004 23:47:27; Bright; 61.0; 174; 52Psi UMa ; 3.00; 4400;occ; 122; 0;14112
29; 4318.8; 10-NOV-2004 23:49:01; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14112
30; 4789.0; 10-NOV-2004 23:56:51; Bright; 82.0; 166; 17Eps Leo ; 2.98; 6000;occ; 164; 0;14112
31; 5055.5; 11-NOV-2004 00:01:17; Dark ; 80.0; 22; 32Alp Leo ; 1.36; 15200;occ; 160; 0;14112
32; 5296.7; 11-NOV-2004 00:05:19; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;14112
33; 5384.8; 11-NOV-2004 00:06:47; Dark ; 4.0; 171; 2Eps Crv ; 3.00; 4250;occ; 8; 0;14112
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_161419_000058612032_00026_14108_1335.N1
1;-4854.9; 10-NOV-2004 16:14:19; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14108
2;-4556.7; 10-NOV-2004 16:19:18; Dark ; 214.0; 1; 9Alp CMa ; -1.44; 11000;occ; 428; 0;14108
3;-4210.9; 10-NOV-2004 16:25:03; Dark ; 111.0; 7; 19Bet Ori ; 0.10; 14000;occ; 222; 0;14108
4;-3528.8; 10-NOV-2004 16:36:26; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14108
5;-3405.6; 10-NOV-2004 16:38:29; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14108
6;-3285.2; 10-NOV-2004 16:40:29; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14108
7;-3160.4; 10-NOV-2004 16:42:34; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14108
8;-2927.0; 10-NOV-2004 16:46:27; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 0;14108
9;-2615.9; 10-NOV-2004 16:51:38; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14108
10;-2363.1; 10-NOV-2004 16:55:51; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14108
11;-2146.4; 10-NOV-2004 16:59:28; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14108
12;-2045.3; 10-NOV-2004 17:01:09; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14108
13;-1927.8; 10-NOV-2004 17:03:07; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14108
14;-1810.3; 10-NOV-2004 17:05:04; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14108
15;-1717.5; 10-NOV-2004 17:06:37; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14108
16;-1249.8; 10-NOV-2004 17:14:24; Bright; 77.0; 166; 17Eps Leo ; 2.98; 6000;occ; 154; 0;14108
17; -984.1; 10-NOV-2004 17:18:50; Dark ; 76.0; 22; 32Alp Leo ; 1.36; 15200;occ; 152; 0;14108
18; -650.2; 10-NOV-2004 17:24:24; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14108
19; -260.0; 10-NOV-2004 17:30:54; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14108
20; -122.0; 10-NOV-2004 17:33:12; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;14108
21; -23.6; 10-NOV-2004 17:34:51; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14108
22; 111.6; 10-NOV-2004 17:37:06; Dark ; 54.0; 65; Lam Vel ; 2.20; 4400;occ; 108; 0;14109
23; 306.5; 10-NOV-2004 17:40:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14109
24; 628.2; 10-NOV-2004 17:45:42; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;14109
25; 881.9; 10-NOV-2004 17:49:56; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14109
26; 962.7; 10-NOV-2004 17:51:17; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14109
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_175117_000057632032_00027_14109_1336.N1
1;-5072.8; 10-NOV-2004 17:51:17; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 1;14109
2;-4853.5; 10-NOV-2004 17:54:57; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14109
3;-4556.5; 10-NOV-2004 17:59:54; Dark ; 214.0; 1; 9Alp CMa ; -1.44; 11000;occ; 428; 0;14109
4;-4211.5; 10-NOV-2004 18:05:39; Dark ; 103.5; 7; 19Bet Ori ; 0.10; 14000;occ; 207; 0;14109
5;-3528.6; 10-NOV-2004 18:17:02; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14109
6;-3404.7; 10-NOV-2004 18:19:06; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14109
7;-3285.7; 10-NOV-2004 18:21:05; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14109
8;-3160.3; 10-NOV-2004 18:23:10; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14109
9;-2928.0; 10-NOV-2004 18:27:02; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14109
10;-2615.3; 10-NOV-2004 18:32:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14109
11;-2362.4; 10-NOV-2004 18:36:28; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14109
12;-2144.3; 10-NOV-2004 18:40:06; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;14109
13;-2045.3; 10-NOV-2004 18:41:45; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14109
14;-1929.4; 10-NOV-2004 18:43:41; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;14109
15;-1810.3; 10-NOV-2004 18:45:40; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14109
16;-1717.3; 10-NOV-2004 18:47:13; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14109
17;-1249.2; 10-NOV-2004 18:55:01; Bright; 78.0; 166; 17Eps Leo ; 2.98; 6000;occ; 156; 0;14109
18; -983.3; 10-NOV-2004 18:59:27; Dark ; 77.0; 22; 32Alp Leo ; 1.36; 15200;occ; 154; 0;14109
19; -649.8; 10-NOV-2004 19:05:00; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14109
20; -259.6; 10-NOV-2004 19:11:31; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14109
21; -121.8; 10-NOV-2004 19:13:48; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;14109
22; -23.8; 10-NOV-2004 19:15:26; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14109
23; 112.0; 10-NOV-2004 19:17:42; Dark ; 54.0; 65; Lam Vel ; 2.20; 4400;occ; 108; 0;14110
24; 235.2; 10-NOV-2004 19:19:45; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;14110
25; 333.5; 10-NOV-2004 19:21:24; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14110
26; 481.2; 10-NOV-2004 19:23:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14110
27; 629.5; 10-NOV-2004 19:26:20; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 0;14110
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041110_193032_000061642032_00028_14110_1338.N1

```



1; -5154.5; 10-NOV-2004 19:30:32; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14110  
2; -5073.1; 10-NOV-2004 19:31:53; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;14110  
3; -4854.1; 10-NOV-2004 19:35:32; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14110  
4; -4547.9; 10-NOV-2004 19:40:38; Dark ; 86.0; 101; 11Alp Lep ; 2.58; 7000;occ; 172; 0;14110  
5; -4403.7; 10-NOV-2004 19:43:02; Dark ; 62.5; 165; 34Gam Eri ; 2.95; 3200;occ; 125; 0;14110  
6; -4212.7; 10-NOV-2004 19:46:13; Dark ; 100.5; 7; 19Bet Ori ; 0.10; 14000;occ; 201; 0;14110  
7; -4040.8; 10-NOV-2004 19:49:05; Dark ; 127.5; 125; 44Iot Ori ; 2.77; 30000;occ; 255; 0;14110  
8; -3775.8; 10-NOV-2004 19:53:30; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14110  
9; -3529.0; 10-NOV-2004 19:57:37; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14110  
10; -3405.7; 10-NOV-2004 19:59:40; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14110  
11; -3287.4; 10-NOV-2004 20:01:39; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14110  
12; -2929.7; 10-NOV-2004 20:07:36; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14110  
13; -2617.8; 10-NOV-2004 20:12:48; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;14110  
14; -2362.2; 10-NOV-2004 20:17:04; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14110  
15; -2144.5; 10-NOV-2004 20:20:42; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;14110  
16; -2045.9; 10-NOV-2004 20:22:20; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14110  
17; -1929.3; 10-NOV-2004 20:24:17; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14110  
18; -1810.4; 10-NOV-2004 20:26:16; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14110  
19; -1718.9; 10-NOV-2004 20:27:47; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;14110  
20; -1248.5; 10-NOV-2004 20:35:38; Bright; 79.5; 166; 17Eps Leo ; 2.98; 6000;occ; 159; 0;14110  
21; -982.5; 10-NOV-2004 20:40:04; Dark ; 76.0; 22; 32Alp Leo ; 1.36; 15200;occ; 152; 0;14110  
22; -739.8; 10-NOV-2004 20:44:06; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;14110  
23; -649.4; 10-NOV-2004 20:45:37; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14110  
24; -259.7; 10-NOV-2004 20:52:06; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14110  
25; -121.9; 10-NOV-2004 20:54:24; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14110  
26; -24.4; 10-NOV-2004 20:56:02; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14110  
27; 113.6; 10-NOV-2004 20:58:20; Dark ; 53.0; 65; Lam Vel ; 2.20; 4400;occ; 106; 0;14111  
28; 235.9; 10-NOV-2004 21:00:22; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;14111  
29; 334.5; 10-NOV-2004 21:02:01; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14111  
30; 482.1; 10-NOV-2004 21:04:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14111  
31; 630.5; 10-NOV-2004 21:06:57; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14111  
32; 881.9; 10-NOV-2004 21:11:08; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14111  
33; 963.1; 10-NOV-2004 21:12:29; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;14111

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_00PNPDE20041111\_000534\_000058522032\_00030\_14112\_1076.N1

1; -723.7; 11-NOV-2004 00:05:34; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 31;14112  
2; -651.1; 11-NOV-2004 00:06:47; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;14112  
3; -258.6; 11-NOV-2004 00:13:19; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;14112  
4; -121.2; 11-NOV-2004 00:15:37; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;14112  
5; -22.6; 11-NOV-2004 00:17:15; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14112  
6; 113.3; 11-NOV-2004 00:19:31; Dark ; 53.5; 65; Lam Vel ; 2.20; 4400;occ; 107; 0;14113  
7; 237.1; 11-NOV-2004 00:21:35; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;14113  
8; 335.5; 11-NOV-2004 00:23:13; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;14113  
9; 484.0; 11-NOV-2004 00:25:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14113  
10; 631.0; 11-NOV-2004 00:28:09; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14113  
11; 882.7; 11-NOV-2004 00:32:20; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14113  
12; 963.4; 11-NOV-2004 00:33:41; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;14113  
13; 1183.2; 11-NOV-2004 00:37:21; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14113  
14; 1488.9; 11-NOV-2004 00:42:27; Dark ; 82.5; 101; 11Alp Lep ; 2.58; 7000;occ; 165; 0;14113  
15; 1634.2; 11-NOV-2004 00:44:52; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 0;14113  
16; 1822.5; 11-NOV-2004 00:48:00; Dark ; 105.0; 7; 19Bet Ori ; 0.10; 14000;occ; 210; 0;14113  
17; 1990.7; 11-NOV-2004 00:50:48; Dark ; 125.5; 125; 44Iot Ori ; 2.77; 30000;occ; 251; 0;14113  
18; 2257.7; 11-NOV-2004 00:55:16; Bright; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;14113  
19; 2505.9; 11-NOV-2004 00:59:24; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14113  
20; 2628.1; 11-NOV-2004 01:01:26; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14113  
21; 2746.5; 11-NOV-2004 01:03:24; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14113  
22; 3103.3; 11-NOV-2004 01:09:21; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;14113  
23; 3420.0; 11-NOV-2004 01:14:38; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14113  
24; 3673.4; 11-NOV-2004 01:18:51; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14113  
25; 3890.4; 11-NOV-2004 01:22:28; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14113  
26; 3990.0; 11-NOV-2004 01:24:08; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14113  
27; 4107.1; 11-NOV-2004 01:26:05; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14113  
28; 4225.6; 11-NOV-2004 01:28:03; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14113  
29; 4319.0; 11-NOV-2004 01:29:37; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14113  
30; 4789.9; 11-NOV-2004 01:37:28; Bright; 79.5; 166; 17Eps Leo ; 2.98; 6000;occ; 159; 0;14113  
31; 5056.8; 11-NOV-2004 01:41:55; Dark ; 72.5; 22; 32Alp Leo ; 1.36; 15200;occ; 145; 0;14113

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_00PNPDE20041111\_014553\_000041972032\_00031\_14113\_1077.N1

1; -740.6; 11-NOV-2004 01:45:53; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;14113  
2; -648.9; 11-NOV-2004 01:47:25; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14113

```

3; -259.1; 11-NOV-2004 01:53:54; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14113
4; -121.3; 11-NOV-2004 01:56:12; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;14113
5; -23.2; 11-NOV-2004 01:57:50; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14113
6; 116.1; 11-NOV-2004 02:00:10; Dark ; 62.5; 65; Lam Vel ; 2.20; 4400;occ; 125; 0;14114
7; 237.8; 11-NOV-2004 02:02:11; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;14114
8; 337.1; 11-NOV-2004 02:03:51; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14114
9; 484.9; 11-NOV-2004 02:06:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14114
10; 631.8; 11-NOV-2004 02:08:45; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14114
11; 882.8; 11-NOV-2004 02:12:56; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14114
12; 963.5; 11-NOV-2004 02:14:17; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;14114
13; 1183.8; 11-NOV-2004 02:17:57; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14114
14; 1489.0; 11-NOV-2004 02:23:03; Dark ; 82.5; 101; 11Alp Lep ; 2.58; 7000;occ; 165; 0;14114
15; 1632.5; 11-NOV-2004 02:25:26; Dark ; 61.5; 165; 34Gam Eri ; 2.95; 3200;occ; 123; 0;14114
16; 1821.9; 11-NOV-2004 02:28:36; Dark ; 112.5; 7; 19Bet Ori ; 0.10; 14000;occ; 225; 0;14114
17; 1989.2; 11-NOV-2004 02:31:23; Dark ; 123.5; 125; 44Iot Ori ; 2.77; 30000;occ; 247; 0;14114
18; 2259.5; 11-NOV-2004 02:35:53; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14114
19; 2506.0; 11-NOV-2004 02:40:00; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;14114
20; 2629.7; 11-NOV-2004 02:42:03; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14114
21; 2744.1; 11-NOV-2004 02:43:58; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;14114
22; 3102.2; 11-NOV-2004 02:49:56; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14114
23; 3420.6; 11-NOV-2004 02:55:14; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14114
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041111_062040_000040552032_00034_14116_1339.N1
1; -2361.0; 11-NOV-2004 06:20:40; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14116
2; -2145.3; 11-NOV-2004 06:24:16; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;14116
3; -2046.8; 11-NOV-2004 06:25:55; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14116
4; -1925.5; 11-NOV-2004 06:27:56; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14116
5; -1810.4; 11-NOV-2004 06:29:51; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14116
6; -1715.2; 11-NOV-2004 06:31:26; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14116
7; -1243.8; 11-NOV-2004 06:39:18; Bright; 79.5; 166; 17Eps Leo ; 2.98; 6000;occ; 159; 0;14116
8; -976.3; 11-NOV-2004 06:43:45; Dark ; 73.0; 22; 32Alp Leo ; 1.36; 15200;occ; 146; 0;14116
9; -736.6; 11-NOV-2004 06:47:45; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;14116
10; -646.4; 11-NOV-2004 06:49:15; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14116
11; -258.1; 11-NOV-2004 06:55:43; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;14116
12; -120.2; 11-NOV-2004 06:58:01; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;14116
13; -21.9; 11-NOV-2004 06:59:39; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14116
14; 196.5; 11-NOV-2004 07:03:18; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14117
15; 340.8; 11-NOV-2004 07:05:42; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14117
16; 634.8; 11-NOV-2004 07:10:36; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14117
17; 883.2; 11-NOV-2004 07:14:45; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14117
18; 963.8; 11-NOV-2004 07:16:05; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14117
19; 1185.1; 11-NOV-2004 07:19:47; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14117
20; 1481.9; 11-NOV-2004 07:24:43; Dark ; 213.5; 1; 9Alp CMA ; -1.44; 11000;occ; 427; 0;14117
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041111_072740_000060722032_00035_14117_1340.N1
1; -4377.0; 11-NOV-2004 07:27:40; Dark ; 214.0; 1; 9Alp CMA ; -1.44; 11000;occ; 428; 354;14117
2; -4217.3; 11-NOV-2004 07:30:20; Dark ; 102.0; 7; 19Bet Ori ; 0.10; 14000;occ; 204; 0;14117
3; -4056.5; 11-NOV-2004 07:33:01; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;14117
4; -3774.6; 11-NOV-2004 07:37:43; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;14117
5; -3528.6; 11-NOV-2004 07:41:49; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14117
6; -3404.9; 11-NOV-2004 07:43:52; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14117
7; -3291.1; 11-NOV-2004 07:45:46; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;14117
8; -3198.0; 11-NOV-2004 07:47:19; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14117
9; -3107.0; 11-NOV-2004 07:48:50; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14117
10; -2937.5; 11-NOV-2004 07:51:40; Bright; 60.5; 6; 13Alp Aur ; 0.08; 3400;occ; 121; 0;14117
11; -2614.4; 11-NOV-2004 07:57:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14117
12; -2360.5; 11-NOV-2004 08:01:17; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14117
13; -2144.8; 11-NOV-2004 08:04:53; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14117
14; -2047.4; 11-NOV-2004 08:06:30; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14117
15; -1925.0; 11-NOV-2004 08:08:32; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14117
16; -1810.5; 11-NOV-2004 08:10:27; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14117
17; -1714.9; 11-NOV-2004 08:12:02; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14117
18; -1243.5; 11-NOV-2004 08:19:54; Bright; 82.0; 166; 17Eps Leo ; 2.98; 6000;occ; 164; 0;14117
19; -975.2; 11-NOV-2004 08:24:22; Dark ; 77.0; 22; 32Alp Leo ; 1.36; 15200;occ; 154; 0;14117
20; -735.9; 11-NOV-2004 08:28:21; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;14117
21; -645.7; 11-NOV-2004 08:29:52; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;14117
22; -258.0; 11-NOV-2004 08:36:19; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14117
23; -120.5; 11-NOV-2004 08:38:37; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14117
24; -22.0; 11-NOV-2004 08:40:15; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14117
25; 196.8; 11-NOV-2004 08:43:54; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14118

```

```

26; 341.9; 11-NOV-2004 08:46:19; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;14118
27; 636.0; 11-NOV-2004 08:51:13; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14118
28; 883.2; 11-NOV-2004 08:55:21; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14118
29; 963.8; 11-NOV-2004 08:56:41; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14118
30; 1185.4; 11-NOV-2004 09:00:23; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14118
31; 1482.4; 11-NOV-2004 09:05:20; Dark ; 213.5; 1; 9Alp CMA ; -1.44; 11000;occ; 427; 0;14118
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041111_090848_000060402032_00036_14118_1341.N1
1; -4345.0; 11-NOV-2004 09:08:48; Dark ; 214.0; 1; 9Alp CMA ; -1.44; 11000;occ; 428; 417;14118
2; -4216.7; 11-NOV-2004 09:10:56; Dark ; 101.0; 7; 19Bet Ori ; 0.10; 14000;occ; 202; 0;14118
3; -4056.8; 11-NOV-2004 09:13:36; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14118
4; -3774.7; 11-NOV-2004 09:18:18; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14118
5; -3529.0; 11-NOV-2004 09:22:24; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14118
6; -3405.1; 11-NOV-2004 09:24:28; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14118
7; -3291.8; 11-NOV-2004 09:26:21; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14118
8; -3198.6; 11-NOV-2004 09:27:55; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14118
9; -3107.1; 11-NOV-2004 09:29:26; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14118
10; -2938.9; 11-NOV-2004 09:32:14; Bright; 63.5; 6; 13Alp Aur ; 0.08; 3400;occ; 127; 0;14118
11; -2614.4; 11-NOV-2004 09:37:39; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14118
12; -2360.6; 11-NOV-2004 09:41:53; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14118
13; -2145.2; 11-NOV-2004 09:45:28; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14118
14; -2047.2; 11-NOV-2004 09:47:06; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14118
15; -1925.0; 11-NOV-2004 09:49:08; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14118
16; -1810.2; 11-NOV-2004 09:51:03; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14118
17; -1715.1; 11-NOV-2004 09:52:38; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14118
18; -1242.7; 11-NOV-2004 10:00:30; Bright; 80.5; 166; 17Eps Leo ; 2.98; 6000;occ; 161; 4;14118
19; -973.6; 11-NOV-2004 10:05:00; Dark ; 77.5; 22; 32Alp Leo ; 1.36; 15200;occ; 155; 0;14118
20; -735.5; 11-NOV-2004 10:08:58; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;14118
21; -645.5; 11-NOV-2004 10:10:28; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14118
22; -257.7; 11-NOV-2004 10:16:55; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14118
23; -120.1; 11-NOV-2004 10:19:13; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;14118
24; -21.6; 11-NOV-2004 10:20:52; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14118
25; 197.1; 11-NOV-2004 10:24:30; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;14119
26; 342.4; 11-NOV-2004 10:26:56; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;14119
27; 636.3; 11-NOV-2004 10:31:49; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14119
28; 882.9; 11-NOV-2004 10:35:56; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14119
29; 963.6; 11-NOV-2004 10:37:17; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;14119
30; 1185.3; 11-NOV-2004 10:40:59; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14119
31; 1482.6; 11-NOV-2004 10:45:56; Dark ; 213.5; 1; 9Alp CMA ; -1.44; 11000;occ; 427; 0;14119
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041111_104830_000059082032_00037_14119_1342.N1
1; -4399.2; 11-NOV-2004 10:48:30; Dark ; 214.0; 1; 9Alp CMA ; -1.44; 11000;occ; 428; 308;14119
2; -4216.9; 11-NOV-2004 10:51:32; Dark ; 114.5; 7; 19Bet Ori ; 0.10; 14000;occ; 229; 0;14119
3; -4057.0; 11-NOV-2004 10:54:12; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14119
4; -3774.9; 11-NOV-2004 10:58:54; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14119
5; -3529.8; 11-NOV-2004 11:02:59; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14119
6; -3405.5; 11-NOV-2004 11:05:04; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14119
7; -3292.5; 11-NOV-2004 11:06:57; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14119
8; -3199.4; 11-NOV-2004 11:08:30; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14119
9; -3107.6; 11-NOV-2004 11:10:01; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14119
10; -2939.7; 11-NOV-2004 11:12:49; Bright; 72.0; 6; 13Alp Aur ; 0.08; 3400;occ; 144; 0;14119
11; -2614.8; 11-NOV-2004 11:18:14; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14119
12; -2360.9; 11-NOV-2004 11:22:28; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14119
13; -2145.8; 11-NOV-2004 11:26:03; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;14119
14; -2047.3; 11-NOV-2004 11:27:42; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;14119
15; -1925.9; 11-NOV-2004 11:29:43; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14119
16; -1810.2; 11-NOV-2004 11:31:39; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14119
17; -1715.3; 11-NOV-2004 11:33:14; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14119
18; -1241.9; 11-NOV-2004 11:41:07; Bright; 82.0; 166; 17Eps Leo ; 2.98; 6000;occ; 164; 0;14119
19; -972.5; 11-NOV-2004 11:45:37; Dark ; 77.0; 22; 32Alp Leo ; 1.36; 15200;occ; 154; 0;14119
20; -735.9; 11-NOV-2004 11:49:33; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;14119
21; -645.3; 11-NOV-2004 11:51:04; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14119
22; -257.7; 11-NOV-2004 11:57:31; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14119
23; -120.1; 11-NOV-2004 11:59:49; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14119
24; -21.7; 11-NOV-2004 12:01:27; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14119
25; 197.3; 11-NOV-2004 12:05:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14120
26; 343.4; 11-NOV-2004 12:07:32; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14120
27; 637.0; 11-NOV-2004 12:12:26; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14120
28; 883.8; 11-NOV-2004 12:16:33; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14120
29; 964.0; 11-NOV-2004 12:17:53; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;14120

```



```

30; 1185.4; 11-NOV-2004 12:21:34; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14120
31; 1483.1; 11-NOV-2004 12:26:32; Dark ; 26.5; 1; 9Alp CMa ; -1.44; 11000;occ; 53; 0;14120
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041111_122632_000060842032_00038_14120_1343.N1
1; -4552.7; 11-NOV-2004 12:26:32; Dark ; 213.0; 1; 9Alp CMa ; -1.44; 11000;occ; 426; 0;14120
2; -4217.7; 11-NOV-2004 12:32:07; Dark ; 100.5; 7; 19Bet Ori ; 0.10; 14000;occ; 201; 0;14120
3; -4058.4; 11-NOV-2004 12:34:46; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;14120
4; -3774.8; 11-NOV-2004 12:39:30; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14120
5; -3529.3; 11-NOV-2004 12:43:36; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14120
6; -3405.6; 11-NOV-2004 12:45:39; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14120
7; -3293.7; 11-NOV-2004 12:47:31; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14120
8; -3199.5; 11-NOV-2004 12:49:05; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14120
9; -3107.3; 11-NOV-2004 12:50:38; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14120
10; -2940.9; 11-NOV-2004 12:53:24; Bright; 83.0; 6; 13Alp Aur ; 0.08; 3400;occ; 166; 0;14120
11; -2614.6; 11-NOV-2004 12:58:50; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14120
12; -2360.7; 11-NOV-2004 13:03:04; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14120
13; -2145.5; 11-NOV-2004 13:06:39; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14120
14; -2047.1; 11-NOV-2004 13:08:18; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14120
15; -1924.7; 11-NOV-2004 13:10:20; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14120
16; -1810.5; 11-NOV-2004 13:12:14; Bright; 57.5; 174; 52Psi UMa ; 3.00; 4400;occ; 115; 0;14120
17; -1715.0; 11-NOV-2004 13:13:50; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14120
18; -1241.2; 11-NOV-2004 13:21:44; Bright; 82.0; 166; 17Eps Leo ; 2.98; 6000;occ; 164; 0;14120
19; -971.6; 11-NOV-2004 13:26:13; Dark ; 76.5; 22; 32Alp Leo ; 1.36; 15200;occ; 153; 0;14120
20; -735.0; 11-NOV-2004 13:30:10; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14120
21; -644.7; 11-NOV-2004 13:31:40; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;14120
22; -257.6; 11-NOV-2004 13:38:07; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14120
23; -119.7; 11-NOV-2004 13:40:25; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14120
24; -21.8; 11-NOV-2004 13:42:03; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14120
25; 197.7; 11-NOV-2004 13:45:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14121
26; 344.1; 11-NOV-2004 13:48:09; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14121
27; 637.4; 11-NOV-2004 13:53:02; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14121
28; 883.9; 11-NOV-2004 13:57:09; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;14121
29; 963.9; 11-NOV-2004 13:58:29; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;14121
30; 1185.6; 11-NOV-2004 14:02:11; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14121
31; 1483.5; 11-NOV-2004 14:07:08; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;14121
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041111_140708_000057782032_00039_14121_1344.N1
1; -4552.4; 11-NOV-2004 14:07:08; Dark ; 213.0; 1; 9Alp CMa ; -1.44; 11000;occ; 426; 0;14121
2; -4217.7; 11-NOV-2004 14:12:43; Dark ; 103.0; 7; 19Bet Ori ; 0.10; 14000;occ; 206; 0;14121
3; -4058.5; 11-NOV-2004 14:15:22; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;14121
4; -3775.6; 11-NOV-2004 14:20:05; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14121
5; -3530.5; 11-NOV-2004 14:24:10; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14121
6; -3406.1; 11-NOV-2004 14:26:15; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14121
7; -3294.5; 11-NOV-2004 14:28:06; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14121
8; -3200.2; 11-NOV-2004 14:29:41; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14121
9; -3107.6; 11-NOV-2004 14:31:13; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14121
10; -2942.1; 11-NOV-2004 14:33:59; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14121
11; -2614.8; 11-NOV-2004 14:39:26; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14121
12; -2363.1; 11-NOV-2004 14:43:38; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14121
13; -2146.7; 11-NOV-2004 14:47:14; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14121
14; -2047.6; 11-NOV-2004 14:48:53; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14121
15; -1925.6; 11-NOV-2004 14:50:55; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14121
16; -1810.8; 11-NOV-2004 14:52:50; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14121
17; -1715.6; 11-NOV-2004 14:54:25; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14121
18; -1240.2; 11-NOV-2004 15:02:21; Bright; 81.0; 166; 17Eps Leo ; 2.98; 6000;occ; 162; 0;14121
19; -970.3; 11-NOV-2004 15:06:51; Dark ; 78.0; 22; 32Alp Leo ; 1.36; 15200;occ; 156; 0;14121
20; -735.0; 11-NOV-2004 15:10:46; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;14121
21; -644.5; 11-NOV-2004 15:12:16; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14121
22; -257.2; 11-NOV-2004 15:18:44; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14121
23; -119.7; 11-NOV-2004 15:21:01; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14121
24; -21.3; 11-NOV-2004 15:22:39; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14121
25; 197.9; 11-NOV-2004 15:26:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14122
26; 344.2; 11-NOV-2004 15:28:45; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14122
27; 638.0; 11-NOV-2004 15:33:39; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;14122
28; 883.6; 11-NOV-2004 15:37:44; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14122
29; 964.2; 11-NOV-2004 15:39:05; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;14122
30; 1184.8; 11-NOV-2004 15:42:46; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14122
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041111_233347_000001342032_00044_14126_1089.N1
1; -733.8; 11-NOV-2004 23:33:47; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;14126
2; -645.4; 11-NOV-2004 23:35:15; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14126

```

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041111\_154745\_000055622032\_00040\_14122\_1345.N1

1;-4551.7; 11-NOV-2004 15:47:45; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14122  
 2;-4218.1; 11-NOV-2004 15:53:19; Dark ; 111.5; 7; 19Bet Ori ; 0.10; 14000;occ; 223; 0;14122  
 3;-4058.9; 11-NOV-2004 15:55:58; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;14122  
 4;-3775.5; 11-NOV-2004 16:00:41; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14122  
 5;-3530.2; 11-NOV-2004 16:04:47; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14122  
 6;-3406.9; 11-NOV-2004 16:06:50; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14122  
 7;-3295.8; 11-NOV-2004 16:08:41; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;14122  
 8;-3200.9; 11-NOV-2004 16:10:16; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14122  
 9;-3110.5; 11-NOV-2004 16:11:46; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;14122  
 10;-2942.8; 11-NOV-2004 16:14:34; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14122  
 11;-2617.8; 11-NOV-2004 16:19:59; Bright; 42.0; 49; 1Alp UMi ; 1.99; 6300;occ; 84; 0;14122  
 12;-2360.7; 11-NOV-2004 16:24:16; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14122  
 13;-2147.0; 11-NOV-2004 16:27:50; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;14122  
 14;-2047.8; 11-NOV-2004 16:29:29; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14122  
 15;-1925.1; 11-NOV-2004 16:31:32; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14122  
 16;-1810.5; 11-NOV-2004 16:33:26; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14122  
 17;-1715.0; 11-NOV-2004 16:35:02; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14122  
 18;-1239.4; 11-NOV-2004 16:42:57; Bright; 81.5; 166; 17Eps Leo ; 2.98; 6000;occ; 163; 0;14122  
 19;-969.2; 11-NOV-2004 16:47:28; Dark ; 80.0; 22; 32Alp Leo ; 1.36; 15200;occ; 160; 0;14122  
 20;-737.2; 11-NOV-2004 16:51:20; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;14122  
 21;-647.1; 11-NOV-2004 16:52:50; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;14122  
 22;-257.5; 11-NOV-2004 16:59:19; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14122  
 23;-119.4; 11-NOV-2004 17:01:37; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;14122  
 24;-21.9; 11-NOV-2004 17:03:15; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14122  
 25; 198.1; 11-NOV-2004 17:06:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14123  
 26; 346.2; 11-NOV-2004 17:09:23; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;14123  
 27; 639.0; 11-NOV-2004 17:14:16; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14123  
 28; 883.5; 11-NOV-2004 17:18:20; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14123  
 29; 964.4; 11-NOV-2004 17:19:41; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;14123

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041111\_171843\_000061382032\_00041\_14123\_1346.N1

1;-5129.4; 11-NOV-2004 17:18:43; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 46;14123  
 2;-5071.6; 11-NOV-2004 17:19:41; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;14123  
 3;-4850.8; 11-NOV-2004 17:23:22; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14123  
 4;-4551.7; 11-NOV-2004 17:28:21; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14123  
 5;-4218.6; 11-NOV-2004 17:33:54; Dark ; 98.0; 7; 19Bet Ori ; 0.10; 14000;occ; 196; 0;14123  
 6;-4059.0; 11-NOV-2004 17:36:34; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;14123  
 7;-3775.8; 11-NOV-2004 17:41:17; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14123  
 8;-3530.9; 11-NOV-2004 17:45:22; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;14123  
 9;-3406.0; 11-NOV-2004 17:47:27; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14123  
 10;-3295.7; 11-NOV-2004 17:49:17; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14123  
 11;-3201.9; 11-NOV-2004 17:50:51; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;14123  
 12;-3110.4; 11-NOV-2004 17:52:22; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;14123  
 13;-2944.2; 11-NOV-2004 17:55:09; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14123  
 14;-2616.1; 11-NOV-2004 18:00:37; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14123  
 15;-2360.5; 11-NOV-2004 18:04:52; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14123  
 16;-2148.9; 11-NOV-2004 18:08:24; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;14123  
 17;-2047.8; 11-NOV-2004 18:10:05; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14123  
 18;-1925.6; 11-NOV-2004 18:12:07; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14123  
 19;-1810.6; 11-NOV-2004 18:14:02; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14123  
 20;-1714.9; 11-NOV-2004 18:15:38; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14123  
 21;-1238.5; 11-NOV-2004 18:23:34; Bright; 84.0; 166; 17Eps Leo ; 2.98; 6000;occ; 168; 0;14123  
 22;-968.1; 11-NOV-2004 18:28:05; Dark ; 76.5; 22; 32Alp Leo ; 1.36; 15200;occ; 153; 0;14123  
 23;-735.1; 11-NOV-2004 18:31:58; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;14123  
 24;-644.9; 11-NOV-2004 18:33:28; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14123  
 25;-257.1; 11-NOV-2004 18:39:56; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14123  
 26;-119.7; 11-NOV-2004 18:42:13; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14123  
 27;-21.1; 11-NOV-2004 18:43:52; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14123  
 28; 198.3; 11-NOV-2004 18:47:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14124  
 29; 346.7; 11-NOV-2004 18:49:59; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14124  
 30; 639.3; 11-NOV-2004 18:54:52; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 0;14124  
 31; 883.9; 11-NOV-2004 18:58:57; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;14124  
 32; 964.5; 11-NOV-2004 19:00:17; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14124

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041111\_185922\_000058272032\_00042\_14124\_1347.N1

1;-5126.5; 11-NOV-2004 18:59:22; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 51;14124  
 2;-5071.5; 11-NOV-2004 19:00:17; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;14124  
 3;-4850.4; 11-NOV-2004 19:03:58; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14124  
 4;-4551.2; 11-NOV-2004 19:08:57; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14124

```

5;-4218.9; 11-NOV-2004 19:14:30; Dark ; 98.5; 7; 19Bet Ori ; 0.10; 14000;occ; 197; 0;14124
6;-4059.0; 11-NOV-2004 19:17:10; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;14124
7;-3776.4; 11-NOV-2004 19:21:52; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14124
8;-3530.4; 11-NOV-2004 19:25:58; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14124
9;-3405.8; 11-NOV-2004 19:28:03; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14124
10;-3295.6; 11-NOV-2004 19:29:53; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14124
11;-3201.3; 11-NOV-2004 19:31:27; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14124
12;-3108.7; 11-NOV-2004 19:33:00; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;14124
13;-2945.0; 11-NOV-2004 19:35:44; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;14124
14;-2615.4; 11-NOV-2004 19:41:13; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14124
15;-2360.4; 11-NOV-2004 19:45:28; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14124
16;-2146.6; 11-NOV-2004 19:49:02; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14124
17;-2047.6; 11-NOV-2004 19:50:41; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14124
18;-1924.8; 11-NOV-2004 19:52:44; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14124
19;-1810.3; 11-NOV-2004 19:54:38; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14124
20;-1714.8; 11-NOV-2004 19:56:14; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14124
21;-1237.7; 11-NOV-2004 20:04:11; Bright; 84.0; 166; 17Eps Leo ; 2.98; 6000;occ; 168; 0;14124
22; -967.0; 11-NOV-2004 20:08:42; Dark ; 75.5; 22; 32Alp Leo ; 1.36; 15200;occ; 151; 0;14124
23; -736.4; 11-NOV-2004 20:12:32; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;14124
24; -646.2; 11-NOV-2004 20:14:02; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;14124
25; -256.8; 11-NOV-2004 20:20:32; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;14124
26; -119.0; 11-NOV-2004 20:22:50; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;14124
27; -21.2; 11-NOV-2004 20:24:27; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14124
28; 127.0; 11-NOV-2004 20:26:56; Dark ; 53.5; 65; Lam Vel ; 2.20; 4400;occ; 107; 0;14125
29; 262.8; 11-NOV-2004 20:29:11; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14125
30; 347.7; 11-NOV-2004 20:30:36; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14125
31; 494.8; 11-NOV-2004 20:33:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14125
32; 640.0; 11-NOV-2004 20:35:29; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 0;14125
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041112_022755_000058112032_00046_14128_1090.N1
1;-2357.3; 12-NOV-2004 02:27:55; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 5;14128
2;-2147.0; 12-NOV-2004 02:31:25; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14128
3;-2048.5; 12-NOV-2004 02:33:04; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14128
4;-1924.1; 12-NOV-2004 02:35:08; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14128
5;-1810.7; 12-NOV-2004 02:37:01; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14128
6;-1714.8; 12-NOV-2004 02:38:37; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14128
7;-1235.0; 12-NOV-2004 02:46:37; Bright; 82.5; 166; 17Eps Leo ; 2.98; 6000;occ; 165; 0;14128
8; -962.3; 12-NOV-2004 02:51:10; Dark ; 82.0; 22; 32Alp Leo ; 1.36; 15200;occ; 164; 0;14128
9; -642.1; 12-NOV-2004 02:56:30; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;14128
10; -118.3; 12-NOV-2004 03:05:14; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;14128
11; 129.5; 12-NOV-2004 03:09:22; Dark ; 52.5; 65; Lam Vel ; 2.20; 4400;occ; 105; 0;14129
12; 264.4; 12-NOV-2004 03:11:36; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14129
13; 351.2; 12-NOV-2004 03:13:03; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14129
14; 498.4; 12-NOV-2004 03:15:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14129
15; 642.3; 12-NOV-2004 03:17:54; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;14129
16; 884.6; 12-NOV-2004 03:21:57; Dark ; 37.0; 143; Alp Hyi ; 2.86; 7200;occ; 74; 0;14129
17; 964.7; 12-NOV-2004 03:23:17; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14129
18; 1187.4; 12-NOV-2004 03:26:59; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14129
19; 1492.0; 12-NOV-2004 03:32:04; Dark ; 84.0; 101; 11Alp Lep ; 2.58; 7000;occ; 168; 0;14129
20; 1635.6; 12-NOV-2004 03:34:28; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;14129
21; 1813.9; 12-NOV-2004 03:37:26; Dark ; 101.0; 7; 19Bet Ori ; 0.10; 14000;occ; 202; 0;14129
22; 1976.5; 12-NOV-2004 03:40:09; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14129
23; 2258.3; 12-NOV-2004 03:44:50; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14129
24; 2502.9; 12-NOV-2004 03:48:55; Bright; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80; 0;14129
25; 2628.5; 12-NOV-2004 03:51:01; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14129
26; 2735.6; 12-NOV-2004 03:52:48; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;14129
27; 2832.1; 12-NOV-2004 03:54:24; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14129
28; 2928.1; 12-NOV-2004 03:56:00; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14129
29; 3085.1; 12-NOV-2004 03:58:37; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14129
30; 3420.0; 12-NOV-2004 04:04:12; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14129
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041112_040828_000055102032_00047_14129_1091.N1
1;-2359.7; 12-NOV-2004 04:08:28; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14129
2;-2148.3; 12-NOV-2004 04:12:00; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14129
3;-2048.5; 12-NOV-2004 04:13:40; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14129
4;-1924.7; 12-NOV-2004 04:15:43; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14129
5;-1811.0; 12-NOV-2004 04:17:37; Bright; 62.0; 174; 52Psi UMa ; 3.00; 4400;occ; 124; 0;14129
6;-1714.1; 12-NOV-2004 04:19:14; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14129
7;-1234.0; 12-NOV-2004 04:27:14; Bright; 81.0; 166; 17Eps Leo ; 2.98; 6000;occ; 162; 0;14129
8; -961.2; 12-NOV-2004 04:31:47; Dark ; 83.0; 22; 32Alp Leo ; 1.36; 15200;occ; 166; 0;14129

```



```

9; -734.4; 12-NOV-2004 04:35:34; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;14129
10; -644.2; 12-NOV-2004 04:37:04; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;14129
11; -255.7; 12-NOV-2004 04:43:32; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14129
12; -118.2; 12-NOV-2004 04:45:50; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14129
13; 199.6; 12-NOV-2004 04:51:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14130
14; 353.1; 12-NOV-2004 04:53:41; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14130
15; 643.9; 12-NOV-2004 04:58:32; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;14130
16; 884.8; 12-NOV-2004 05:02:33; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14130
17; 965.0; 12-NOV-2004 05:03:53; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;14130
18; 1188.1; 12-NOV-2004 05:07:36; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14130
19; 1486.2; 12-NOV-2004 05:12:34; Dark ; 213.0; 1; 9Alp CMA ;-1.44; 11000;occ; 426; 0;14130
20; 1812.9; 12-NOV-2004 05:18:01; Dark ; 94.0; 7; 19Bet Ori ; 0.10; 14000;occ; 188; 0;14130
21; 1977.6; 12-NOV-2004 05:20:46; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;14130
22; 2261.2; 12-NOV-2004 05:25:29; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14130
23; 2505.5; 12-NOV-2004 05:29:34; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14130
24; 2629.6; 12-NOV-2004 05:31:38; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14130
25; 2736.1; 12-NOV-2004 05:33:24; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;14130
26; 2832.3; 12-NOV-2004 05:35:00; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14130
27; 2928.2; 12-NOV-2004 05:36:36; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14130
28; 3083.6; 12-NOV-2004 05:39:12; Bright; 68.0; 6; 13Alp Aur ; 0.08; 3400;occ; 136; 0;14130
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041112_054907_000040552032_00048_14130_1350.N1
1; -2357.2; 12-NOV-2004 05:49:07; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 6;14130
2; -2147.9; 12-NOV-2004 05:52:36; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;14130
3; -2049.3; 12-NOV-2004 05:54:15; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14130
4; -1926.3; 12-NOV-2004 05:56:18; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14130
5; -1811.3; 12-NOV-2004 05:58:13; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14130
6; -1714.9; 12-NOV-2004 05:59:49; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14130
7; -1413.3; 12-NOV-2004 06:04:51; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;14130
8; -1233.3; 12-NOV-2004 06:07:51; Bright; 84.5; 166; 17Eps Leo ; 2.98; 6000;occ; 169; 0;14130
9; -960.1; 12-NOV-2004 06:12:24; Dark ; 82.5; 22; 32Alp Leo ; 1.36; 15200;occ; 165; 0;14130
10; -732.3; 12-NOV-2004 06:16:12; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14130
11; -641.0; 12-NOV-2004 06:17:43; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14130
12; -256.1; 12-NOV-2004 06:24:08; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14130
13; -118.1; 12-NOV-2004 06:26:26; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;14130
14; -20.8; 12-NOV-2004 06:28:03; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14130
15; 199.8; 12-NOV-2004 06:31:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14131
16; 354.2; 12-NOV-2004 06:34:18; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14131
17; 645.0; 12-NOV-2004 06:39:09; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;14131
18; 885.0; 12-NOV-2004 06:43:09; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14131
19; 965.0; 12-NOV-2004 06:44:29; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;14131
20; 1188.7; 12-NOV-2004 06:48:13; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14131
21; 1486.4; 12-NOV-2004 06:53:11; Dark ; 212.5; 1; 9Alp CMA ;-1.44; 11000;occ; 425; 0;14131
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041112_065554_000060852032_00049_14131_1351.N1
1; -4386.6; 12-NOV-2004 06:55:54; Dark ; 213.0; 1; 9Alp CMA ;-1.44; 11000;occ; 426; 326;14131
2; -4224.6; 12-NOV-2004 06:58:35; Dark ; 102.0; 7; 19Bet Ori ; 0.10; 14000;occ; 204; 0;14131
3; -4058.3; 12-NOV-2004 07:01:22; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;14131
4; -3774.7; 12-NOV-2004 07:06:05; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14131
5; -3530.2; 12-NOV-2004 07:10:10; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14131
6; -3406.2; 12-NOV-2004 07:12:14; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14131
7; -3300.6; 12-NOV-2004 07:14:00; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14131
8; -3203.9; 12-NOV-2004 07:15:36; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14131
9; -3107.4; 12-NOV-2004 07:17:13; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14131
10; -2953.8; 12-NOV-2004 07:19:46; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14131
11; -2359.5; 12-NOV-2004 07:29:41; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14131
12; -2148.0; 12-NOV-2004 07:33:12; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;14131
13; -2049.5; 12-NOV-2004 07:34:51; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14131
14; -1923.7; 12-NOV-2004 07:36:56; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14131
15; -1811.6; 12-NOV-2004 07:38:48; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;14131
16; -1714.7; 12-NOV-2004 07:40:25; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14131
17; -1413.6; 12-NOV-2004 07:45:27; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;14131
18; -1232.6; 12-NOV-2004 07:48:27; Bright; 86.5; 166; 17Eps Leo ; 2.98; 6000;occ; 173; 0;14131
19; -959.1; 12-NOV-2004 07:53:01; Dark ; 83.0; 22; 32Alp Leo ; 1.36; 15200;occ; 166; 0;14131
20; -730.8; 12-NOV-2004 07:56:49; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;14131
21; -640.4; 12-NOV-2004 07:58:20; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14131
22; -255.5; 12-NOV-2004 08:04:45; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14131
23; -117.6; 12-NOV-2004 08:07:02; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14131
24; -20.1; 12-NOV-2004 08:08:40; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;14131
25; 200.0; 12-NOV-2004 08:12:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14132

```

```

26; 355.1; 12-NOV-2004 08:14:55; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14132
27; 645.7; 12-NOV-2004 08:19:46; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14132
28; 885.2; 12-NOV-2004 08:23:45; Dark ; 37.0; 143; Alp Hyi ; 2.86; 7200;occ; 74; 0;14132
29; 965.3; 12-NOV-2004 08:25:05; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;14132
30; 1188.8; 12-NOV-2004 08:28:49; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14132
31; 1486.6; 12-NOV-2004 08:33:47; Dark ; 212.5; 1; 9Alp CMA ; -1.44; 11000;occ; 425; 0;14132
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041112_083718_000060062032_00050_14132_1352.N1
1; -4337.8; 12-NOV-2004 08:37:18; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 423;14132
2; -4224.4; 12-NOV-2004 08:39:12; Dark ; 104.5; 7; 19Bet Ori ; 0.10; 14000;occ; 209; 0;14132
3; -4058.4; 12-NOV-2004 08:41:58; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;14132
4; -3774.8; 12-NOV-2004 08:46:41; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14132
5; -3530.3; 12-NOV-2004 08:50:46; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14132
6; -3406.2; 12-NOV-2004 08:52:50; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14132
7; -3302.0; 12-NOV-2004 08:54:34; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14132
8; -3204.2; 12-NOV-2004 08:56:12; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14132
9; -3107.3; 12-NOV-2004 08:57:49; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14132
10; -2954.9; 12-NOV-2004 09:00:21; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;14132
11; -2359.0; 12-NOV-2004 09:10:17; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14132
12; -2148.2; 12-NOV-2004 09:13:48; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;14132
13; -2049.5; 12-NOV-2004 09:15:27; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14132
14; -1923.6; 12-NOV-2004 09:17:32; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14132
15; -1811.7; 12-NOV-2004 09:19:24; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14132
16; -1412.8; 12-NOV-2004 09:26:03; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;14132
17; -1232.3; 12-NOV-2004 09:29:04; Bright; 81.5; 166; 17Eps Leo ; 2.98; 6000;occ; 163; 0;14132
18; -958.1; 12-NOV-2004 09:33:38; Dark ; 87.0; 22; 32Alp Leo ; 1.36; 15200;occ; 174; 0;14132
19; -730.5; 12-NOV-2004 09:37:26; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14132
20; -640.0; 12-NOV-2004 09:38:56; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14132
21; -255.5; 12-NOV-2004 09:45:21; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14132
22; -117.5; 12-NOV-2004 09:47:39; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14132
23; -19.9; 12-NOV-2004 09:49:16; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14132
24; 200.2; 12-NOV-2004 09:52:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14133
25; 355.9; 12-NOV-2004 09:55:32; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;14133
26; 645.9; 12-NOV-2004 10:00:22; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14133
27; 885.3; 12-NOV-2004 10:04:21; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14133
28; 964.7; 12-NOV-2004 10:05:41; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;14133
29; 1188.9; 12-NOV-2004 10:09:25; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14133
30; 1486.8; 12-NOV-2004 10:14:23; Dark ; 182.5; 1; 9Alp CMA ; -1.44; 11000;occ; 365; 0;14133
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041112_101613_000060512032_00051_14133_1353.N1
1; -4439.1; 12-NOV-2004 10:16:13; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 220;14133
2; -4224.5; 12-NOV-2004 10:19:47; Dark ; 99.5; 7; 19Bet Ori ; 0.10; 14000;occ; 199; 0;14133
3; -4058.7; 12-NOV-2004 10:22:33; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;14133
4; -3774.8; 12-NOV-2004 10:27:17; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14133
5; -3530.7; 12-NOV-2004 10:31:21; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14133
6; -3406.6; 12-NOV-2004 10:33:25; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14133
7; -3302.7; 12-NOV-2004 10:35:09; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14133
8; -3204.9; 12-NOV-2004 10:36:47; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14133
9; -3107.7; 12-NOV-2004 10:38:24; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14133
10; -2955.6; 12-NOV-2004 10:40:56; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14133
11; -2359.3; 12-NOV-2004 10:50:53; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14133
12; -2148.3; 12-NOV-2004 10:54:24; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14133
13; -2049.7; 12-NOV-2004 10:56:02; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;14133
14; -1924.1; 12-NOV-2004 10:58:08; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14133
15; -1811.5; 12-NOV-2004 11:00:00; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14133
16; -1713.4; 12-NOV-2004 11:01:39; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14133
17; -1412.7; 12-NOV-2004 11:06:39; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;14133
18; -1231.2; 12-NOV-2004 11:09:41; Bright; 84.0; 166; 17Eps Leo ; 2.98; 6000;occ; 168; 0;14133
19; -956.9; 12-NOV-2004 11:14:15; Dark ; 82.5; 22; 32Alp Leo ; 1.36; 15200;occ; 165; 0;14133
20; -730.4; 12-NOV-2004 11:18:02; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;14133
21; -639.8; 12-NOV-2004 11:19:32; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14133
22; -255.4; 12-NOV-2004 11:25:57; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14133
23; -117.4; 12-NOV-2004 11:28:14; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;14133
24; -19.5; 12-NOV-2004 11:29:52; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14133
25; 200.5; 12-NOV-2004 11:33:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14134
26; 355.9; 12-NOV-2004 11:36:08; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14134
27; 646.2; 12-NOV-2004 11:40:58; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14134
28; 885.5; 12-NOV-2004 11:44:57; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;14134
29; 964.7; 12-NOV-2004 11:46:17; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14134
30; 1188.6; 12-NOV-2004 11:50:00; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14134

```

```

31; 1487.4; 12-NOV-2004 11:54:59; Dark ; 125.0; 1; 9Alp CMa ; -1.44; 11000;occ; 250; 0;14134
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041112_115603_000060052032_00052_14134_1354.N1
1;-4484.5; 12-NOV-2004 11:56:03; Dark ; 213.0; 1; 9Alp CMa ; -1.44; 11000;occ; 426; 128;14134
2;-4224.7; 12-NOV-2004 12:00:23; Dark ; 103.5; 7; 19Bet Ori ; 0.10; 14000;occ; 207; 0;14134
3;-4059.4; 12-NOV-2004 12:03:08; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;14134
4;-3775.4; 12-NOV-2004 12:07:52; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14134
5;-3531.3; 12-NOV-2004 12:11:56; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14134
6;-3407.4; 12-NOV-2004 12:14:00; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14134
7;-3303.4; 12-NOV-2004 12:15:44; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14134
8;-3205.9; 12-NOV-2004 12:17:22; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14134
9;-3108.0; 12-NOV-2004 12:19:00; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14134
10;-2956.6; 12-NOV-2004 12:21:31; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14134
11;-2361.5; 12-NOV-2004 12:31:26; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14134
12;-2150.9; 12-NOV-2004 12:34:57; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14134
13;-2050.3; 12-NOV-2004 12:36:37; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14134
14;-1923.3; 12-NOV-2004 12:38:44; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14134
15;-1811.4; 12-NOV-2004 12:40:36; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14134
16;-1714.2; 12-NOV-2004 12:42:14; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14134
17;-1413.2; 12-NOV-2004 12:47:15; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;14134
18;-1230.1; 12-NOV-2004 12:50:18; Bright; 80.0; 166; 17Eps Leo ; 2.98; 6000;occ; 160; 0;14134
19; -955.6; 12-NOV-2004 12:54:52; Dark ; 81.0; 22; 32Alp Leo ; 1.36; 15200;occ; 162; 0;14134
20; -730.0; 12-NOV-2004 12:58:38; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14134
21; -639.7; 12-NOV-2004 13:00:08; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;14134
22; -255.3; 12-NOV-2004 13:06:32; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14134
23; -117.2; 12-NOV-2004 13:08:51; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;14134
24; -19.8; 12-NOV-2004 13:10:28; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14134
25; 95.6; 12-NOV-2004 13:12:23; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14135
26; 200.8; 12-NOV-2004 13:14:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14135
27; 318.6; 12-NOV-2004 13:16:06; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14135
28; 405.0; 12-NOV-2004 13:17:33; Dark ; 55.0; 70; Zet Pup ; 2.25; 39000;occ; 110; 0;14135
29; 647.0; 12-NOV-2004 13:21:35; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;14135
30; 885.5; 12-NOV-2004 13:25:33; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14135
31; 965.5; 12-NOV-2004 13:26:53; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14135
32; 1188.7; 12-NOV-2004 13:30:36; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14135
33; 1487.6; 12-NOV-2004 13:35:35; Dark ; 33.5; 1; 9Alp CMa ; -1.44; 11000;occ; 67; 0;14135
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041112_133535_000057772032_00053_14135_1355.N1
1;-4548.3; 12-NOV-2004 13:35:35; Dark ; 213.0; 1; 9Alp CMa ; -1.44; 11000;occ; 426; 0;14135
2;-4225.1; 12-NOV-2004 13:40:59; Dark ; 112.5; 7; 19Bet Ori ; 0.10; 14000;occ; 225; 0;14135
3;-4060.2; 12-NOV-2004 13:43:44; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14135
4;-3775.1; 12-NOV-2004 13:48:29; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14135
5;-3531.0; 12-NOV-2004 13:52:33; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14135
6;-3407.1; 12-NOV-2004 13:54:37; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14135
7;-3303.4; 12-NOV-2004 13:56:20; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14135
8;-3206.0; 12-NOV-2004 13:57:58; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14135
9;-3107.9; 12-NOV-2004 13:59:36; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14135
10;-2958.0; 12-NOV-2004 14:02:06; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14135
11;-2761.9; 12-NOV-2004 14:05:22; Bright; 65.0; 42; 34Bet Aur ; 1.90; 10200;occ; 130; 0;14135
12;-2615.1; 12-NOV-2004 14:07:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14135
13;-2358.9; 12-NOV-2004 14:12:05; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;14135
14;-2255.7; 12-NOV-2004 14:13:48; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14135
15;-2149.3; 12-NOV-2004 14:15:34; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14135
16;-2050.1; 12-NOV-2004 14:17:14; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14135
17;-1922.7; 12-NOV-2004 14:19:21; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14135
18;-1811.6; 12-NOV-2004 14:21:12; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14135
19;-1713.6; 12-NOV-2004 14:22:50; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14135
20;-1412.9; 12-NOV-2004 14:27:51; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;14135
21;-1229.6; 12-NOV-2004 14:30:54; Bright; 83.0; 166; 17Eps Leo ; 2.98; 6000;occ; 166; 0;14135
22; -954.4; 12-NOV-2004 14:35:29; Dark ; 79.0; 22; 32Alp Leo ; 1.36; 15200;occ; 158; 0;14135
23; -729.6; 12-NOV-2004 14:39:14; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;14135
24; -639.0; 12-NOV-2004 14:40:45; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;14135
25; -255.2; 12-NOV-2004 14:47:09; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14135
26; -117.2; 12-NOV-2004 14:49:27; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14135
27; -19.4; 12-NOV-2004 14:51:04; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;14135
28; 95.3; 12-NOV-2004 14:52:59; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14136
29; 201.1; 12-NOV-2004 14:54:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14136
30; 319.7; 12-NOV-2004 14:56:43; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14136
31; 406.2; 12-NOV-2004 14:58:10; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14136
32; 647.6; 12-NOV-2004 15:02:11; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14136

```



33; 885.3; 12-NOV-2004 15:06:09; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14136  
 34; 965.4; 12-NOV-2004 15:07:29; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14136  
 35; 1188.5; 12-NOV-2004 15:11:12; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14136

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041112\_200802\_000042762032\_00057\_14139\_1092.N1

(corrupted file due to acquisition failures)

1; 890.0; 12-NOV-2004 20:08:02; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 8;14139  
 2; 965.6; 12-NOV-2004 20:09:17; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;14139  
 3; 1189.2; 12-NOV-2004 20:13:01; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14139  
 4; 1488.9; 12-NOV-2004 20:18:01; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 1;14139  
 5; 1808.9; 12-NOV-2004 20:23:21; Dark ; 92.5; 7; 19Bet Ori ; 0.10; 14000;occ; 185; 0;14139  
 6; 1975.3; 12-NOV-2004 20:26:07; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;14139  
 7; 2260.0; 12-NOV-2004 20:30:52; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14139  
 8; 2503.6; 12-NOV-2004 20:34:55; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14139  
 9; 2628.4; 12-NOV-2004 20:37:00; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14139  
 10; 2729.5; 12-NOV-2004 20:38:41; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;14139  
 11; 2827.9; 12-NOV-2004 20:40:20; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14139  
 12; 2927.3; 12-NOV-2004 20:41:59; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14139  
 13; 3073.6; 12-NOV-2004 20:44:25; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14139  
 14; 3268.5; 12-NOV-2004 20:47:40; Bright; 63.0; 42; 34Bet Aur ; 1.90; 10200;occ; 126; 0;14139  
 15; 3419.8; 12-NOV-2004 20:50:12; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14139  
 16; 3677.3; 12-NOV-2004 20:54:29; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14139  
 17; 3781.5; 12-NOV-2004 20:56:13; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14139  
 18; 3886.8; 12-NOV-2004 20:57:59; Bright; 44.0; 36; 50Alp UMA ; 1.80; 6300;occ; 88; 0;14139  
 19; 3984.7; 12-NOV-2004 20:59:37; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;14139  
 20; 4112.6; 12-NOV-2004 21:01:44; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14139  
 21; 4224.0; 12-NOV-2004 21:03:36; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;14139  
 22; 4322.1; 12-NOV-2004 21:05:14; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14139  
 23; 4624.1; 12-NOV-2004 21:10:16; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;14139  
 24; 4810.0; 12-NOV-2004 21:13:22; Bright; 85.0; 166; 17Eps Leo ; 2.98; 6000;occ; 170; 0;14139  
 25; 5086.4; 12-NOV-2004 21:17:58; Dark ; 80.5; 22; 32Alp Leo ; 1.36; 15200;occ; 161; 1;14139

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041112\_211848\_000060672032\_00057\_14139\_1095.N1

(corrupted file due to acquisition failures)

1; -899.5; 12-NOV-2004 21:18:48; Dark ; 81.0; 22; 32Alp Leo ; 1.36; 15200;occ; 162; 100;14139  
 2; -728.1; 12-NOV-2004 21:21:40; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;14139  
 3; -637.6; 12-NOV-2004 21:23:10; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14139  
 4; -254.4; 12-NOV-2004 21:29:33; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;14139  
 5; -116.5; 12-NOV-2004 21:31:51; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14139  
 6; -19.5; 12-NOV-2004 21:33:28; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14139  
 7; 97.4; 12-NOV-2004 21:35:25; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14140  
 8; 184.9; 12-NOV-2004 21:36:53; Dark ; 43.0; 159; Ups Car ; 2.92; 7200;occ; 86; 0;14140  
 9; 269.0; 12-NOV-2004 21:38:17; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14140  
 10; 368.8; 12-NOV-2004 21:39:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14140  
 11; 649.7; 12-NOV-2004 21:44:37; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14140  
 12; 744.5; 12-NOV-2004 21:46:12; Dark ; 82.0; 88; 31Eta CMA ; 2.45; 20000;occ; 164; 0;14140  
 13; 965.7; 12-NOV-2004 21:49:53; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;14140  
 14; 1190.2; 12-NOV-2004 21:53:38; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14140  
 15; 1407.1; 12-NOV-2004 21:57:15; Dark ; 29.0; 139; 9Bet Lep ; 2.83; 5600;occ; 58; 2;14140  
 16; 1435.1; 12-NOV-2004 21:57:43; Dark ; 71.0; 139; 9Bet Lep ; 2.83; 5600;occ; 142; 56;14140  
 17; 1635.4; 12-NOV-2004 22:01:03; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;14140  
 18; 1808.1; 12-NOV-2004 22:03:56; Dark ; 99.5; 7; 19Bet Ori ; 0.10; 14000;occ; 199; 1;14140  
 19; 1975.3; 12-NOV-2004 22:06:43; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14140  
 20; 2260.9; 12-NOV-2004 22:11:29; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14140  
 21; 2414.0; 12-NOV-2004 22:14:02; Bright; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;14140  
 22; 2522.7; 12-NOV-2004 22:15:50; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;14140  
 23; 2628.6; 12-NOV-2004 22:17:36; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14140  
 24; 2728.5; 12-NOV-2004 22:19:16; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14140  
 25; 2827.4; 12-NOV-2004 22:20:55; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14140  
 26; 2928.3; 12-NOV-2004 22:22:36; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14140  
 27; 3072.0; 12-NOV-2004 22:25:00; Bright; 57.5; 6; 13Alp Aur ; 0.08; 3400;occ; 115; 0;14140  
 28; 3266.1; 12-NOV-2004 22:28:14; Bright; 67.5; 42; 34Bet Aur ; 1.90; 10200;occ; 135; 0;14140  
 29; 3421.0; 12-NOV-2004 22:30:49; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;14140  
 30; 3678.2; 12-NOV-2004 22:35:06; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14140  
 31; 3781.9; 12-NOV-2004 22:36:50; Bright; 72.5; 119; 14Eta Dra ; 2.73; 4700;occ; 145; 128;14140  
 32; 3790.4; 12-NOV-2004 22:36:58; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 17;14140  
 33; 3886.2; 12-NOV-2004 22:38:34; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;14140  
 34; 3984.6; 12-NOV-2004 22:40:12; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14140  
 35; 4113.8; 12-NOV-2004 22:42:21; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14140  
 36; 4223.6; 12-NOV-2004 22:44:11; Bright; 45.0; 174; 52Psi UMA ; 3.00; 4400;occ; 90; 0;14140

```

37; 4322.9; 12-NOV-2004 22:45:51; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14140
38; 4623.5; 12-NOV-2004 22:50:51; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;14140
39; 4810.3; 12-NOV-2004 22:53:58; Bright; 87.5; 166; 17Eps Leo ; 2.98; 6000;occ; 175; 0;14140
40; 5086.8; 12-NOV-2004 22:58:35; Dark ; 83.5; 22; 32Alp Leo ; 1.36; 15200;occ; 167; 0;14140
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041112_225841_000062852032_00058_14140_1096.N1
(corrupted file due to acquisition failures)
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041112_151612_000057762032_00054_14136_1356.N1
 1;-4548.0; 12-NOV-2004 15:16:12; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14136
 2;-4225.9; 12-NOV-2004 15:21:34; Dark ; 104.5; 7; 19Bet Ori ; 0.10; 14000;occ; 209; 0;14136
 3;-4060.3; 12-NOV-2004 15:24:19; Dark ; 55.5; 94; 92Alp Cet ; 2.53; 3100;occ; 111; 0;14136
 4;-3776.1; 12-NOV-2004 15:29:04; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14136
 5;-3531.5; 12-NOV-2004 15:33:08; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14136
 6;-3407.6; 12-NOV-2004 15:35:12; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14136
 7;-3304.9; 12-NOV-2004 15:36:55; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14136
 8;-3206.8; 12-NOV-2004 15:38:33; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14136
 9;-3108.6; 12-NOV-2004 15:40:11; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14136
10;-2959.4; 12-NOV-2004 15:42:40; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;14136
11;-2763.4; 12-NOV-2004 15:45:56; Bright; 63.0; 42; 34Bet Aur ; 1.90; 10200;occ; 126; 0;14136
12;-2615.5; 12-NOV-2004 15:48:24; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14136
13;-2359.4; 12-NOV-2004 15:52:40; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14136
14;-2257.3; 12-NOV-2004 15:54:22; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;14136
15;-2151.4; 12-NOV-2004 15:56:08; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14136
16;-2050.4; 12-NOV-2004 15:57:49; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14136
17;-1923.0; 12-NOV-2004 15:59:57; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14136
18;-1811.7; 12-NOV-2004 16:01:48; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;14136
19;-1714.1; 12-NOV-2004 16:03:26; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;14136
20;-1414.7; 12-NOV-2004 16:08:25; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;14136
21;-1228.6; 12-NOV-2004 16:11:31; Bright; 88.0; 166; 17Eps Leo ; 2.98; 6000;occ; 176; 0;14136
22; -953.3; 12-NOV-2004 16:16:06; Dark ; 88.0; 22; 32Alp Leo ; 1.36; 15200;occ; 176; 0;14136
23; -729.3; 12-NOV-2004 16:19:50; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;14136
24; -638.5; 12-NOV-2004 16:21:21; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14136
25; -255.0; 12-NOV-2004 16:27:45; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14136
26; -117.1; 12-NOV-2004 16:30:03; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;14136
27; -20.0; 12-NOV-2004 16:31:40; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14136
28; 95.7; 12-NOV-2004 16:33:35; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14137
29; 201.3; 12-NOV-2004 16:35:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14137
30; 320.2; 12-NOV-2004 16:37:20; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14137
31; 407.4; 12-NOV-2004 16:38:47; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14137
32; 647.7; 12-NOV-2004 16:42:48; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14137
33; 885.5; 12-NOV-2004 16:46:45; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;14137
34; 965.5; 12-NOV-2004 16:48:05; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;14137
35; 1189.2; 12-NOV-2004 16:51:49; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14137
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041112_165149_000057692032_00055_14137_1357.N1
 1;-4846.8; 12-NOV-2004 16:51:49; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14137
 2;-4547.7; 12-NOV-2004 16:56:48; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14137
 3;-4226.4; 12-NOV-2004 17:02:09; Dark ; 112.0; 7; 19Bet Ori ; 0.10; 14000;occ; 224; 0;14137
 4;-4062.2; 12-NOV-2004 17:04:54; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14137
 5;-3775.4; 12-NOV-2004 17:09:40; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14137
 6;-3531.3; 12-NOV-2004 17:13:45; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;14137
 7;-3407.3; 12-NOV-2004 17:15:48; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14137
 8;-3305.2; 12-NOV-2004 17:17:31; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;14137
 9;-3207.9; 12-NOV-2004 17:19:08; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;14137
10;-3108.1; 12-NOV-2004 17:20:48; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14137
11;-2960.3; 12-NOV-2004 17:23:15; Bright; 61.5; 6; 13Alp Aur ; 0.08; 3400;occ; 123; 0;14137
12;-2765.0; 12-NOV-2004 17:26:31; Bright; 64.5; 42; 34Bet Aur ; 1.90; 10200;occ; 129; 0;14137
13;-2615.1; 12-NOV-2004 17:29:01; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14137
14;-2358.3; 12-NOV-2004 17:33:17; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14137
15;-2254.2; 12-NOV-2004 17:35:02; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14137
16;-2149.8; 12-NOV-2004 17:36:46; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;14137
17;-2050.9; 12-NOV-2004 17:38:25; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14137
18;-1922.5; 12-NOV-2004 17:40:33; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14137
19;-1812.0; 12-NOV-2004 17:42:24; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;14137
20;-1713.4; 12-NOV-2004 17:44:02; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14137
21;-1412.2; 12-NOV-2004 17:49:04; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;14137
22;-1227.8; 12-NOV-2004 17:52:08; Bright; 86.5; 166; 17Eps Leo ; 2.98; 6000;occ; 173; 0;14137
23; -952.1; 12-NOV-2004 17:56:44; Dark ; 81.5; 22; 32Alp Leo ; 1.36; 15200;occ; 163; 0;14137
24; -728.5; 12-NOV-2004 18:00:27; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;14137
25; -638.2; 12-NOV-2004 18:01:58; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14137

```

26; -254.7; 12-NOV-2004 18:08:21; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14137  
 27; -116.7; 12-NOV-2004 18:10:39; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;14137  
 28; -19.5; 12-NOV-2004 18:12:16; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;14137  
 29; 96.1; 12-NOV-2004 18:14:12; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14138  
 30; 201.5; 12-NOV-2004 18:15:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14138  
 31; 321.0; 12-NOV-2004 18:17:57; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;14138  
 32; 408.1; 12-NOV-2004 18:19:24; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14138  
 33; 648.4; 12-NOV-2004 18:23:24; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;14138  
 34; 885.6; 12-NOV-2004 18:27:21; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;14138

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041112\_182721\_000061602032\_00056\_14138\_1358.N1

1; -5150.4; 12-NOV-2004 18:27:21; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;14138  
 2; -5070.8; 12-NOV-2004 18:28:41; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;14138  
 3; -4847.0; 12-NOV-2004 18:32:25; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14138  
 4; -4547.4; 12-NOV-2004 18:37:24; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14138  
 5; -4226.9; 12-NOV-2004 18:42:45; Dark ; 97.5; 7; 19Bet Ori ; 0.10; 14000;occ; 195; 0;14138  
 6; -4060.4; 12-NOV-2004 18:45:31; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;14138  
 7; -3775.5; 12-NOV-2004 18:50:16; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14138  
 8; -3531.3; 12-NOV-2004 18:54:20; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14138  
 9; -3407.2; 12-NOV-2004 18:56:25; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;14138  
 10; -3306.1; 12-NOV-2004 18:58:06; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14138  
 11; -3208.3; 12-NOV-2004 18:59:43; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;14138  
 12; -3108.0; 12-NOV-2004 19:01:24; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;14138  
 13; -2961.7; 12-NOV-2004 19:03:50; Bright; 61.5; 6; 13Alp Aur ; 0.08; 3400;occ; 123; 0;14138  
 14; -2766.3; 12-NOV-2004 19:07:05; Bright; 66.5; 42; 34Bet Aur ; 1.90; 10200;occ; 133; 0;14138  
 15; -2615.2; 12-NOV-2004 19:09:37; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14138  
 16; -2358.7; 12-NOV-2004 19:13:53; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14138  
 17; -2254.9; 12-NOV-2004 19:15:37; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14138  
 18; -2151.7; 12-NOV-2004 19:17:20; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14138  
 19; -2051.6; 12-NOV-2004 19:19:00; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;14138  
 20; -1922.3; 12-NOV-2004 19:21:09; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14138  
 21; -1811.9; 12-NOV-2004 19:23:00; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14138  
 22; -1713.2; 12-NOV-2004 19:24:39; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14138  
 23; -1412.1; 12-NOV-2004 19:29:40; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;14138  
 24; -1227.0; 12-NOV-2004 19:32:45; Bright; 87.0; 166; 17Eps Leo ; 2.98; 6000;occ; 174; 0;14138  
 25; -951.0; 12-NOV-2004 19:37:21; Dark ; 81.0; 22; 32Alp Leo ; 1.36; 15200;occ; 162; 0;14138  
 26; -728.5; 12-NOV-2004 19:41:03; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;14138  
 27; -637.4; 12-NOV-2004 19:42:34; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;14138  
 28; -254.4; 12-NOV-2004 19:48:57; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14138  
 29; -116.7; 12-NOV-2004 19:51:15; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14138  
 30; -19.3; 12-NOV-2004 19:52:52; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14138  
 31; 94.6; 12-NOV-2004 19:54:46; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14139  
 32; 201.7; 12-NOV-2004 19:56:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14139  
 33; 321.2; 12-NOV-2004 19:58:33; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14139  
 34; 407.5; 12-NOV-2004 19:59:59; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14139  
 35; 649.0; 12-NOV-2004 20:04:01; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14139  
 36; 886.0; 12-NOV-2004 20:07:58; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;14139  
 37; 965.6; 12-NOV-2004 20:09:17; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14139

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041113\_004252\_000058392032\_00059\_14141\_1097.N1

(corrupted file due to acquisition failures)

1; -727.9; 13-NOV-2004 00:42:52; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;14141  
 2; -639.3; 13-NOV-2004 00:44:20; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;14141  
 3; -253.8; 13-NOV-2004 00:50:46; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 1;14141  
 4; -116.1; 13-NOV-2004 00:53:03; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14141  
 5; -18.5; 13-NOV-2004 00:54:41; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14141  
 6; 95.7; 13-NOV-2004 00:56:35; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14142  
 7; 183.4; 13-NOV-2004 00:58:03; Dark ; 42.0; 159; Ups Car ; 2.92; 7200;occ; 84; 0;14142  
 8; 269.6; 13-NOV-2004 00:59:29; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14142  
 9; 372.9; 13-NOV-2004 01:01:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14142  
 10; 651.6; 13-NOV-2004 01:05:51; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14142  
 11; 748.4; 13-NOV-2004 01:07:28; Dark ; 84.0; 88; 31Eta CMA ; 2.45; 20000;occ; 168; 0;14142  
 12; 966.2; 13-NOV-2004 01:11:06; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;14142  
 13; 1190.8; 13-NOV-2004 01:14:50; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14142  
 14; 1408.2; 13-NOV-2004 01:18:28; Dark ; 536.5; 139; 9Bet Lep ; 2.83; 5600;occ;1073;1024;14142  
 15; -153609751.9; 01-JAN-2000 03:32:28; Dark ; 71.5; 0; ; 0.00; 0;occ; 143; 49;14141  
 16; -153609548.6; 01-JAN-2000 03:35:51; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;14141  
 17; -153609377.4; 01-JAN-2000 03:38:42; Dark ; 98.5; 7; 19Bet Ori ; 0.10; 14000;occ; 197; 1;14141  
 18; -153609209.6; 01-JAN-2000 03:41:30; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;14141  
 19; -153608924.7; 01-JAN-2000 03:46:15; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14141



20;-153608771.1; 01-JAN-2000 03:48:48; Bright; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 1;14141  
 21;-153608661.7; 01-JAN-2000 03:50:38; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;14141  
 22;-153608556.9; 01-JAN-2000 03:52:23; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14141  
 23;-153608457.5; 01-JAN-2000 03:54:02; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;14141  
 24;-153608358.1; 01-JAN-2000 03:55:41; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14141  
 25;-153608256.7; 01-JAN-2000 03:57:23; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14141  
 26;-153608114.4; 01-JAN-2000 03:59:45; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14141  
 27;-153607921.0; 01-JAN-2000 04:02:58; Bright; 62.5; 42; 34Bet Aur ; 1.90; 10200;occ; 125; 0;14141  
 28;-153607765.0; 01-JAN-2000 04:05:34; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14141  
 29;-153607509.2; 01-JAN-2000 04:09:50; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;14141  
 30;-153607401.6; 01-JAN-2000 04:11:38; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14141  
 31;-153607299.4; 01-JAN-2000 04:13:20; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;14141  
 32;-153607200.1; 01-JAN-2000 04:14:59; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14141  
 33;-153607071.5; 01-JAN-2000 04:17:08; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;14141  
 34;-153606960.7; 01-JAN-2000 04:18:59; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;14141  
 35;-153606862.1; 01-JAN-2000 04:20:37; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14141  
 36;-153606559.9; 01-JAN-2000 04:25:40; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;14141  
 37;-153606372.1; 01-JAN-2000 04:28:47; Bright; 86.5; 166; 17Eps Leo ; 2.98; 6000;occ; 173; 0;14141  
 38;-153606095.2; 01-JAN-2000 04:33:24; Dark ; 23.0; 22; 32Alp Leo ; 1.36; 15200;occ; 46; 0;14141

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041113\_021949\_000044002032\_00060\_14142\_1098.N1

(corrupted file due to acquisition failures)

1; -946.5; 13-NOV-2004 02:19:49; Dark ; 81.5; 22; 32Alp Leo ; 1.36; 15200;occ; 163; 0;14142  
 2; -727.6; 13-NOV-2004 02:23:28; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;14142  
 3; -637.1; 13-NOV-2004 02:24:58; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;14142  
 4; -253.5; 13-NOV-2004 02:31:22; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14142  
 5; -115.9; 13-NOV-2004 02:33:39; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14142  
 6; -18.3; 13-NOV-2004 02:35:17; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14142  
 7; 96.0; 13-NOV-2004 02:37:11; Dark ; 546.0; 124; The Car ; 2.76; 30000;occ;1092;1024;14143  
 8;-153611054.6; 01-JAN-2000 04:51:21; Dark ; 42.0; 0; ; 0.00; 0;occ; 84; 68;14142  
 9;-153610999.0; 01-JAN-2000 04:52:16; Dark ; 41.5; 159; Ups Car ; 2.92; 7200;occ; 83; 0;14142  
 10;-153610915.2; 01-JAN-2000 04:53:40; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14142  
 11;-153610809.7; 01-JAN-2000 04:55:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14142  
 12;-153610532.9; 01-JAN-2000 05:00:02; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 2;14142  
 13;-153610435.3; 01-JAN-2000 05:01:40; Dark ; 82.0; 88; 31Eta CMa ; 2.45; 20000;occ; 164; 2;14142  
 14;-153610218.6; 01-JAN-2000 05:05:17; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 1;14142  
 15;-153609994.5; 01-JAN-2000 05:09:01; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 1;14142  
 16;-153609776.5; 01-JAN-2000 05:12:39; Dark ; 72.5; 139; 9Bet Lep ; 2.83; 5600;occ; 145; 1;14142  
 17;-153609548.5; 01-JAN-2000 05:16:27; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 1;14142  
 18;-153609377.9; 01-JAN-2000 05:19:17; Dark ; 100.0; 7; 19Bet Ori ; 0.10; 14000;occ; 200; 0;14142  
 19;-153609211.4; 01-JAN-2000 05:22:04; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;14142  
 20;-153608924.1; 01-JAN-2000 05:26:51; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14142  
 21;-153608771.6; 01-JAN-2000 05:29:24; Bright; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;14142  
 22;-153608662.6; 01-JAN-2000 05:31:13; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 1;14142  
 23;-153608557.0; 01-JAN-2000 05:32:58; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14142  
 24;-153608458.3; 01-JAN-2000 05:34:37; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;14142  
 25;-153608358.5; 01-JAN-2000 05:36:17; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14142  
 26;-153608256.6; 01-JAN-2000 05:37:59; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14142  
 27;-153608115.5; 01-JAN-2000 05:40:20; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14142  
 28;-153607922.3; 01-JAN-2000 05:43:33; Bright; 62.0; 42; 34Bet Aur ; 1.90; 10200;occ; 124; 0;14142  
 29;-153607766.7; 01-JAN-2000 05:46:09; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14142

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041113\_051729\_000058152032\_00062\_14144\_1100.N1

(corrupted file due to acquisition failures)

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDK20041113\_065806\_000040522032\_00063\_14145\_1359.N1

1;-2357.9; 13-NOV-2004 06:58:06; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14145  
 2;-2250.9; 13-NOV-2004 06:59:53; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14145  
 3;-2150.2; 13-NOV-2004 07:01:33; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;14145  
 4;-2051.7; 13-NOV-2004 07:03:12; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14145  
 5;-1921.5; 13-NOV-2004 07:05:22; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14145  
 6;-1811.9; 13-NOV-2004 07:07:11; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14145  
 7;-1711.7; 13-NOV-2004 07:08:52; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14145  
 8;-1410.0; 13-NOV-2004 07:13:53; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;14145  
 9;-1220.7; 13-NOV-2004 07:17:03; Bright; 86.5; 166; 17Eps Leo ; 2.98; 6000;occ; 173; 0;14145  
 10;-942.2; 13-NOV-2004 07:21:41; Dark ; 85.5; 22; 32Alp Leo ; 1.36; 15200;occ; 171; 0;14145  
 11;-725.7; 13-NOV-2004 07:25:18; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;14145  
 12;-634.8; 13-NOV-2004 07:26:49; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14145  
 13;-253.1; 13-NOV-2004 07:33:10; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14145  
 14;-115.6; 13-NOV-2004 07:35:28; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14145  
 15;-17.8; 13-NOV-2004 07:37:06; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14145

```

16; 98.9; 13-NOV-2004 07:39:02; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14146
17; 203.3; 13-NOV-2004 07:40:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14146
18; 324.8; 13-NOV-2004 07:42:48; Dark ; 57.5; 41; Eps Car ; 1.86; 4100;occ; 115; 0;14146
19; 416.1; 13-NOV-2004 07:44:19; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14146
20; 653.7; 13-NOV-2004 07:48:17; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;14146
21; 754.1; 13-NOV-2004 07:49:57; Dark ; 85.5; 88; 31Eta CMA ; 2.45; 20000;occ; 171; 0;14146
22; 966.6; 13-NOV-2004 07:53:30; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;14146
23; 1190.9; 13-NOV-2004 07:57:14; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;14146
24; 1490.3; 13-NOV-2004 08:02:14; Dark ; 205.0; 1; 9Alp CMA ;-1.44; 11000;occ; 410; 0;14146
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041113_080412_000061292032_00064_14146_1360.N1
1;-4427.2; 13-NOV-2004 08:04:12; Dark ; 213.0; 1; 9Alp CMA ;-1.44; 11000;occ; 426; 237;14146
2;-4231.0; 13-NOV-2004 08:07:28; Dark ; 94.5; 7; 19Bet Ori ; 0.10; 14000;occ; 189; 0;14146
3;-4063.0; 13-NOV-2004 08:10:16; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14146
4;-3777.7; 13-NOV-2004 08:15:02; Bright; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;14146
5;-3624.7; 13-NOV-2004 08:17:35; Bright; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;14146
6;-3512.9; 13-NOV-2004 08:19:26; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;14146
7;-3407.8; 13-NOV-2004 08:21:12; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14146
8;-3313.8; 13-NOV-2004 08:22:46; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14146
9;-3211.7; 13-NOV-2004 08:24:28; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14146
10;-3108.0; 13-NOV-2004 08:26:11; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14146
11;-2970.1; 13-NOV-2004 08:28:29; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14146
12;-2777.7; 13-NOV-2004 08:31:42; Bright; 64.0; 42; 34Bet Aur ; 1.90; 10200;occ; 128; 0;14146
13;-2616.3; 13-NOV-2004 08:34:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14146
14;-2358.3; 13-NOV-2004 08:38:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14146
15;-2250.7; 13-NOV-2004 08:40:29; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14146
16;-2150.8; 13-NOV-2004 08:42:08; Bright; 44.0; 36; 50Alp UMA ; 1.80; 6300;occ; 88; 0;14146
17;-2052.1; 13-NOV-2004 08:43:47; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14146
18;-1921.4; 13-NOV-2004 08:45:58; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;14146
19;-1812.3; 13-NOV-2004 08:47:47; Bright; 43.0; 174; 52Psi UMA ; 3.00; 4400;occ; 86; 0;14146
20;-1712.0; 13-NOV-2004 08:49:27; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14146
21;-1410.1; 13-NOV-2004 08:54:29; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;14146
22;-1220.2; 13-NOV-2004 08:57:39; Bright; 84.5; 166; 17Eps Leo ; 2.98; 6000;occ; 169; 0;14146
23; -941.1; 13-NOV-2004 09:02:18; Dark ; 86.0; 22; 32Alp Leo ; 1.36; 15200;occ; 172; 0;14146
24; -725.3; 13-NOV-2004 09:05:54; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;14146
25; -634.8; 13-NOV-2004 09:07:25; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14146
26; -253.1; 13-NOV-2004 09:13:46; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14146
27; -115.2; 13-NOV-2004 09:16:04; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;14146
28; -17.5; 13-NOV-2004 09:17:42; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14146
29; 99.9; 13-NOV-2004 09:19:39; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14147
30; 203.6; 13-NOV-2004 09:21:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14147
31; 325.5; 13-NOV-2004 09:23:25; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14147
32; 419.1; 13-NOV-2004 09:24:58; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14147
33; 652.7; 13-NOV-2004 09:28:52; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;14147
34; 756.4; 13-NOV-2004 09:30:36; Dark ; 84.5; 88; 31Eta CMA ; 2.45; 20000;occ; 169; 0;14147
35; 966.9; 13-NOV-2004 09:34:06; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;14147
36; 1190.9; 13-NOV-2004 09:37:50; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14147
37; 1490.5; 13-NOV-2004 09:42:50; Dark ; 212.5; 1; 9Alp CMA ;-1.44; 11000;occ; 425; 0;14147
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041113_094804_000058802032_00065_14147_1361.N1
1;-4230.9; 13-NOV-2004 09:48:04; Dark ; 101.0; 7; 19Bet Ori ; 0.10; 14000;occ; 202; 0;14147
2;-4063.1; 13-NOV-2004 09:50:52; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;14147
3;-3777.6; 13-NOV-2004 09:55:38; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14147
4;-3625.0; 13-NOV-2004 09:58:10; Bright; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;14147
5;-3512.3; 13-NOV-2004 10:00:03; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;14147
6;-3407.9; 13-NOV-2004 10:01:47; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14147
7;-3311.9; 13-NOV-2004 10:03:23; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14147
8;-3211.1; 13-NOV-2004 10:05:04; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14147
9;-3108.6; 13-NOV-2004 10:06:47; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;14147
10;-2971.1; 13-NOV-2004 10:09:04; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;14147
11;-2779.0; 13-NOV-2004 10:12:16; Bright; 62.5; 42; 34Bet Aur ; 1.90; 10200;occ; 125; 0;14147
12;-2615.6; 13-NOV-2004 10:15:00; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14147
13;-2358.2; 13-NOV-2004 10:19:17; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14147
14;-2250.4; 13-NOV-2004 10:21:05; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14147
15;-2150.3; 13-NOV-2004 10:22:45; Bright; 43.0; 36; 50Alp UMA ; 1.80; 6300;occ; 86; 0;14147
16;-2052.7; 13-NOV-2004 10:24:23; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14147
17;-1921.5; 13-NOV-2004 10:26:34; Bright; 34.5; 39; 85Eta UMA ; 1.85; 24000;occ; 69; 0;14147
18;-1812.2; 13-NOV-2004 10:28:23; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14147
19;-1711.8; 13-NOV-2004 10:30:03; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14147
20;-1409.8; 13-NOV-2004 10:35:05; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;14147

```

```

21;-1218.9; 13-NOV-2004 10:38:16; Bright; 88.0; 166; 17Eps Leo ; 2.98; 6000;occ; 176; 0;14147
22; -940.1; 13-NOV-2004 10:42:55; Dark ; 86.0; 22; 32Alp Leo ; 1.36; 15200;occ; 172; 0;14147
23; -724.8; 13-NOV-2004 10:46:30; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;14147
24; -634.0; 13-NOV-2004 10:48:01; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14147
25; -252.6; 13-NOV-2004 10:54:23; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14147
26; -115.0; 13-NOV-2004 10:56:40; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;14147
27; -17.3; 13-NOV-2004 10:58:18; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14147
28; 99.7; 13-NOV-2004 11:00:15; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14148
29; 203.8; 13-NOV-2004 11:01:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14148
30; 327.2; 13-NOV-2004 11:04:02; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14148
31; 421.0; 13-NOV-2004 11:05:36; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14148
32; 655.0; 13-NOV-2004 11:09:30; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;14148
33; 758.4; 13-NOV-2004 11:11:14; Dark ; 84.5; 88; 31Eta CMA ; 2.45; 20000;occ; 169; 0;14148
34; 966.5; 13-NOV-2004 11:14:42; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;14148
35; 1192.2; 13-NOV-2004 11:18:27; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14148
36; 1491.1; 13-NOV-2004 11:23:26; Dark ; 159.5; 1; 9Alp CMA ; -1.44; 11000;occ; 319; 0;14148
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041113_112421_000060302032_00066_14148_1364.N1
1;-4489.8; 13-NOV-2004 11:24:21; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 110;14148
2;-4231.1; 13-NOV-2004 11:28:40; Dark ; 93.0; 7; 19Bet Ori ; 0.10; 14000;occ; 186; 0;14148
3;-4060.8; 13-NOV-2004 11:31:30; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;14148
4;-3776.0; 13-NOV-2004 11:36:15; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14148
5;-3625.9; 13-NOV-2004 11:38:45; Bright; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;14148
6;-3512.0; 13-NOV-2004 11:40:39; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;14148
7;-3408.2; 13-NOV-2004 11:42:23; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14148
8;-3313.3; 13-NOV-2004 11:43:58; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14148
9;-3211.8; 13-NOV-2004 11:45:39; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;14148
10;-3108.5; 13-NOV-2004 11:47:23; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;14148
11;-2972.3; 13-NOV-2004 11:49:39; Bright; 59.5; 6; 13Alp Aur ; 0.08; 3400;occ; 119; 0;14148
12;-2780.5; 13-NOV-2004 11:52:51; Bright; 65.5; 42; 34Bet Aur ; 1.90; 10200;occ; 131; 0;14148
13;-2615.7; 13-NOV-2004 11:55:35; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14148
14;-2357.5; 13-NOV-2004 11:59:54; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14148
15;-2249.8; 13-NOV-2004 12:01:41; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14148
16;-2150.8; 13-NOV-2004 12:03:20; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14148
17;-2052.6; 13-NOV-2004 12:04:58; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14148
18;-1921.1; 13-NOV-2004 12:07:10; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14148
19;-1812.4; 13-NOV-2004 12:08:59; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;14148
20;-1711.6; 13-NOV-2004 12:10:39; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14148
21;-1409.5; 13-NOV-2004 12:15:42; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;14148
22;-1218.2; 13-NOV-2004 12:18:53; Bright; 90.5; 166; 17Eps Leo ; 2.98; 6000;occ; 181; 0;14148
23; -938.7; 13-NOV-2004 12:23:32; Dark ; 82.0; 22; 32Alp Leo ; 1.36; 15200;occ; 164; 0;14148
24; -724.3; 13-NOV-2004 12:27:07; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14148
25; -633.2; 13-NOV-2004 12:28:38; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;14148
26; -252.4; 13-NOV-2004 12:34:59; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14148
27; -115.0; 13-NOV-2004 12:37:16; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14148
28; -16.9; 13-NOV-2004 12:38:54; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14148
29; 100.5; 13-NOV-2004 12:40:52; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14149
30; 204.1; 13-NOV-2004 12:42:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14149
31; 328.1; 13-NOV-2004 12:44:39; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14149
32; 422.9; 13-NOV-2004 12:46:14; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14149
33; 656.4; 13-NOV-2004 12:50:07; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14149
34; 760.3; 13-NOV-2004 12:51:51; Dark ; 79.5; 88; 31Eta CMA ; 2.45; 20000;occ; 159; 0;14149
35; 966.6; 13-NOV-2004 12:55:18; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;14149
36; 1192.5; 13-NOV-2004 12:59:04; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14149
37; 1491.4; 13-NOV-2004 13:04:02; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;14149
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041113_130402_000057762032_00067_14149_1365.N1
1;-4544.6; 13-NOV-2004 13:04:02; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14149
2;-4231.3; 13-NOV-2004 13:09:16; Dark ; 92.0; 7; 19Bet Ori ; 0.10; 14000;occ; 184; 0;14149
3;-4061.5; 13-NOV-2004 13:12:05; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14149
4;-3775.2; 13-NOV-2004 13:16:52; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14149
5;-3626.1; 13-NOV-2004 13:19:21; Bright; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;14149
6;-3511.9; 13-NOV-2004 13:21:15; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;14149
7;-3408.7; 13-NOV-2004 13:22:58; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14149
8;-3315.7; 13-NOV-2004 13:24:31; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14149
9;-3211.8; 13-NOV-2004 13:26:15; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14149
10;-3110.3; 13-NOV-2004 13:27:57; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;14149
11;-2973.4; 13-NOV-2004 13:30:14; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14149
12;-2782.2; 13-NOV-2004 13:33:25; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14149
13;-2357.4; 13-NOV-2004 13:40:30; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14149

```



14;-2249.7; 13-NOV-2004 13:42:17; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14149  
 15;-2151.0; 13-NOV-2004 13:43:56; Bright; 43.0; 36; 50Alp UMA ; 1.80; 6300;occ; 86; 0;14149  
 16;-2052.7; 13-NOV-2004 13:45:34; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;14149  
 17;-1921.3; 13-NOV-2004 13:47:46; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14149  
 18;-1812.4; 13-NOV-2004 13:49:35; Bright; 45.5; 174; 52Psi UMA ; 3.00; 4400;occ; 91; 0;14149  
 19;-1711.5; 13-NOV-2004 13:51:15; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14149  
 20;-1409.6; 13-NOV-2004 13:56:17; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;14149  
 21;-1217.2; 13-NOV-2004 13:59:30; Bright; 88.0; 166; 17Eps Leo ; 2.98; 6000;occ; 176; 0;14149  
 22; -937.5; 13-NOV-2004 14:04:09; Dark ; 85.5; 22; 32Alp Leo ; 1.36; 15200;occ; 171; 0;14149  
 23; -724.6; 13-NOV-2004 14:07:42; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;14149  
 24; -633.5; 13-NOV-2004 14:09:13; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 0;14149  
 25; -252.5; 13-NOV-2004 14:15:34; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14149  
 26; -115.2; 13-NOV-2004 14:17:52; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14149  
 27; -17.2; 13-NOV-2004 14:19:30; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;14149  
 28; 101.0; 13-NOV-2004 14:21:28; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14150  
 29; 204.3; 13-NOV-2004 14:23:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14150  
 30; 328.1; 13-NOV-2004 14:25:15; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14150  
 31; 423.5; 13-NOV-2004 14:26:51; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14150  
 32; 657.1; 13-NOV-2004 14:30:44; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14150  
 33; 761.6; 13-NOV-2004 14:32:29; Dark ; 81.5; 88; 31Eta CMA ; 2.45; 20000;occ; 163; 0;14150  
 34; 967.1; 13-NOV-2004 14:35:54; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;14150  
 35; 1192.8; 13-NOV-2004 14:39:40; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14150

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041113\_193742\_000041422032\_00071\_14153\_1101.N1

(corrupted file due to acquisition failures)

Problem occurred when reading packet number 2145!

1; 967.2; 13-NOV-2004 19:37:42; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;14153  
 2; 1193.1; 13-NOV-2004 19:41:28; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 1;14153  
 3; 1492.1; 13-NOV-2004 19:46:27; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 1;14153  
 4; 1802.6; 13-NOV-2004 19:51:38; Dark ; 92.0; 7; 19Bet Ori ; 0.10; 14000;occ; 184; 0;14153  
 5; 1974.7; 13-NOV-2004 19:54:30; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;14153  
 6; 2260.3; 13-NOV-2004 19:59:15; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14153  
 7; 2407.3; 13-NOV-2004 20:01:42; Bright; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;14153  
 8; 2523.5; 13-NOV-2004 20:03:39; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;14153  
 9; 2627.0; 13-NOV-2004 20:05:22; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14153  
 10; 2719.3; 13-NOV-2004 20:06:54; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14153  
 11; 2822.4; 13-NOV-2004 20:08:37; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14153  
 12; 2927.3; 13-NOV-2004 20:10:22; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14153  
 13; 3058.0; 13-NOV-2004 20:12:33; Bright; 60.5; 6; 13Alp Aur ; 0.08; 3400;occ; 121; 0;14153  
 14; 3247.8; 13-NOV-2004 20:15:43; Bright; 65.0; 42; 34Bet Aur ; 1.90; 10200;occ; 130; 0;14153  
 15; 3419.4; 13-NOV-2004 20:18:34; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14153  
 16; 3678.4; 13-NOV-2004 20:22:53; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14153  
 17; 3787.2; 13-NOV-2004 20:24:42; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14153  
 18; 3883.7; 13-NOV-2004 20:26:19; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14153  
 19; 3982.4; 13-NOV-2004 20:27:57; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14153  
 20; 4115.1; 13-NOV-2004 20:30:10; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 1;14153  
 21; 4222.8; 13-NOV-2004 20:31:58; Bright; 44.5; 174; 52Psi UMA ; 3.00; 4400;occ; 89; 0;14153  
 22; 4324.5; 13-NOV-2004 20:33:40; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14153  
 23; 4626.3; 13-NOV-2004 20:38:41; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;14153  
 24; 4822.3; 13-NOV-2004 20:41:57; Bright; 90.0; 166; 17Eps Leo ; 2.98; 6000;occ; 180; 0;14153  
 25; 5103.1; 13-NOV-2004 20:46:38; Dark ; 7.5; 22; 32Alp Leo ; 1.36; 15200;occ; 15; 0;14153

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041113\_204638\_000061192032\_00071\_14153\_1104.N1

(corrupted file due to acquisition failures)

1; -932.8; 13-NOV-2004 20:46:38; Dark ; 91.0; 22; 32Alp Leo ; 1.36; 15200;occ; 182; 4;14153  
 2; -723.1; 13-NOV-2004 20:50:08; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 5;14153  
 3; -634.1; 13-NOV-2004 20:51:37; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 4;14153  
 4; -252.2; 13-NOV-2004 20:57:59; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 3;14153  
 5; -114.0; 13-NOV-2004 21:00:17; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 2;14153  
 6; 102.7; 13-NOV-2004 21:03:54; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 3;14154  
 7; 205.3; 13-NOV-2004 21:05:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 4;14154  
 8; 331.0; 13-NOV-2004 21:07:42; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 2;14154  
 9; 428.8; 13-NOV-2004 21:09:20; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 3;14154  
 10; 660.2; 13-NOV-2004 21:13:11; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 6;14154  
 11; 767.5; 13-NOV-2004 21:14:58; Dark ; 84.0; 88; 31Eta CMA ; 2.45; 20000;occ; 168; 1;14154  
 12; 967.6; 13-NOV-2004 21:18:19; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 5;14154  
 13; 1194.3; 13-NOV-2004 21:22:05; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 4;14154  
 14; 1492.6; 13-NOV-2004 21:27:04; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 17;14154  
 15; 1802.5; 13-NOV-2004 21:32:13; Dark ; 97.5; 7; 19Bet Ori ; 0.10; 14000;occ; 195; 8;14154  
 16; 1974.6; 13-NOV-2004 21:35:06; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 2;14154

```

17; 2260.8; 13-NOV-2004 21:39:52; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 3;14154
18; 2407.5; 13-NOV-2004 21:42:18; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 7;14154
19; 2524.7; 13-NOV-2004 21:44:16; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 2;14154
20; 2626.9; 13-NOV-2004 21:45:58; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 6;14154
21; 2719.7; 13-NOV-2004 21:47:31; Bright; 43.5; 149; 45Eps Per ; 2.89; 30000;occ; 87; 5;14154
22; 2822.1; 13-NOV-2004 21:49:13; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 1;14154
23; 2928.5; 13-NOV-2004 21:50:59; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;14154
24; 3057.2; 13-NOV-2004 21:53:08; Bright; 57.5; 6; 13Alp Aur ; 0.08; 3400;occ; 115; 0;14154
25; 3246.4; 13-NOV-2004 21:56:17; Bright; 62.5; 42; 34Bet Aur ; 1.90; 10200;occ; 125; 3;14154
26; 3420.5; 13-NOV-2004 21:59:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 3;14154
27; 3679.1; 13-NOV-2004 22:03:30; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 3;14154
28; 3788.1; 13-NOV-2004 22:05:19; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 2;14154
29; 3884.0; 13-NOV-2004 22:06:55; Bright; 43.0; 36; 50Alp UMA ; 1.80; 6300;occ; 86; 5;14154
30; 3982.5; 13-NOV-2004 22:08:33; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 2;14154
31; 4115.6; 13-NOV-2004 22:10:47; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 5;14154
32; 4222.9; 13-NOV-2004 22:12:34; Bright; 45.0; 174; 52Psi UMA ; 3.00; 4400;occ; 90; 3;14154
33; 4325.3; 13-NOV-2004 22:14:16; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 3;14154
34; 4627.1; 13-NOV-2004 22:19:18; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 3;14154
35; 4823.2; 13-NOV-2004 22:22:34; Bright; 88.5; 166; 17Eps Leo ; 2.98; 6000;occ; 177; 3;14154
36; 5104.5; 13-NOV-2004 22:27:15; Dark ; 82.5; 22; 32Alp Leo ; 1.36; 15200;occ; 165; 12;14154

```

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041113\_222832\_000060382032\_00072\_14154\_1105.N1

(corrupted file due to acquisition failures)

Problem occurred when reading packet number 671!

```

1; -854.9; 13-NOV-2004 22:28:32; Dark ; 83.0; 22; 32Alp Leo ; 1.36; 15200;occ; 166; 154;14154
2; -722.0; 13-NOV-2004 22:30:45; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 1;14154
3; -630.9; 13-NOV-2004 22:32:16; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;14154
4; -251.2; 13-NOV-2004 22:38:36; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 2;14154
5; -114.0; 13-NOV-2004 22:40:53; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 2;14154
6; 158.7; 13-NOV-2004 22:45:26; Dark ; 51.5; 65; Lam Vel ; 2.20; 4400;occ; 103; 0;14155
7; 274.9; 13-NOV-2004 22:47:22; Dark ; 47.5; 29; Bet Car ; 1.67; 10200;occ; 95; 2;14155
8; 399.1; 13-NOV-2004 22:49:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 2;14155
9; 661.2; 13-NOV-2004 22:53:48; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 2;14155
10; 769.9; 13-NOV-2004 22:55:37; Dark ; 79.5; 88; 31Eta CMa ; 2.45; 20000;occ; 159; 4;14155
11; 967.7; 13-NOV-2004 22:58:55; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 2;14155
12; 1064.1; 13-NOV-2004 23:00:31; Dark ; 57.5; 108; Alp Col ; 2.65; 15200;occ; 115; 2;14155
13; 1194.6; 13-NOV-2004 23:02:41; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 2;14155
14; 1412.7; 13-NOV-2004 23:06:20; Dark ; 70.0; 139; 9Bet Lep ; 2.83; 5600;occ; 140; 3;14155
15; 1637.2; 13-NOV-2004 23:10:04; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 3;14155
16; 1802.0; 13-NOV-2004 23:12:49; Dark ; 100.0; 7; 19Bet Ori ; 0.10; 14000;occ; 200; 6;14155
17; 1975.2; 13-NOV-2004 23:15:42; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 3;14155
18; 2260.9; 13-NOV-2004 23:20:28; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14155
19; 2627.5; 13-NOV-2004 23:26:34; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 3;14155
20; 2719.2; 13-NOV-2004 23:28:06; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;14155
21; 2821.7; 13-NOV-2004 23:29:48; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 7;14155
22; 2928.1; 13-NOV-2004 23:31:35; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 2;14155
23; 3055.8; 13-NOV-2004 23:33:43; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 1;14155
24; 3245.2; 13-NOV-2004 23:36:52; Bright; 63.0; 42; 34Bet Aur ; 1.90; 10200;occ; 126; 4;14155
25; 3420.4; 13-NOV-2004 23:39:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 2;14155
26; 3679.2; 13-NOV-2004 23:44:06; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 1;14155
27; 3788.0; 13-NOV-2004 23:45:55; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 1;14155
28; 3883.7; 13-NOV-2004 23:47:31; Bright; 42.5; 36; 50Alp UMA ; 1.80; 6300;occ; 85; 3;14155
29; 3982.1; 13-NOV-2004 23:49:09; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14155
30; 4115.8; 13-NOV-2004 23:51:23; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 3;14155
31; 4222.9; 13-NOV-2004 23:53:10; Bright; 45.0; 174; 52Psi UMA ; 3.00; 4400;occ; 90; 4;14155
32; 4324.9; 13-NOV-2004 23:54:52; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 1;14155
33; 4627.5; 13-NOV-2004 23:59:54; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;14155
34; 4824.0; 14-NOV-2004 00:03:11; Bright; 89.0; 166; 17Eps Leo ; 2.98; 6000;occ; 178; 4;14155
35; 5105.9; 14-NOV-2004 00:07:53; Dark ; 84.0; 22; 32Alp Leo ; 1.36; 15200;occ; 168; 6;14155

```

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDK20041113\_144439\_000057622032\_00068\_14150\_1366.N1

```

1; -4544.3; 13-NOV-2004 14:44:39; Dark ; 213.0; 1; 9Alp CMa ; -1.44; 11000;occ; 426; 0;14150
2; -4231.8; 13-NOV-2004 14:49:51; Dark ; 106.5; 7; 19Bet Ori ; 0.10; 14000;occ; 213; 0;14150
3; -4060.6; 13-NOV-2004 14:52:42; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;14150
4; -3775.3; 13-NOV-2004 14:57:28; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14150
5; -3626.5; 13-NOV-2004 14:59:57; Bright; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;14150
6; -3511.9; 13-NOV-2004 15:01:51; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;14150
7; -3408.1; 13-NOV-2004 15:03:35; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14150
8; -3313.5; 13-NOV-2004 15:05:09; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14150
9; -3211.8; 13-NOV-2004 15:06:51; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14150

```

```

10;-3108.7; 13-NOV-2004 15:08:34; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14150
11;-2974.2; 13-NOV-2004 15:10:49; Bright; 67.5; 6; 13Alp Aur ; 0.08; 3400;occ; 135; 0;14150
12;-2783.5; 13-NOV-2004 15:14:00; Bright; 64.5; 42; 34Bet Aur ; 1.90; 10200;occ; 129; 0;14150
13;-2616.4; 13-NOV-2004 15:16:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14150
14;-2356.8; 13-NOV-2004 15:21:06; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14150
15;-2249.2; 13-NOV-2004 15:22:54; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14150
16;-2151.2; 13-NOV-2004 15:24:32; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14150
17;-2052.9; 13-NOV-2004 15:26:10; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;14150
18;-1920.5; 13-NOV-2004 15:28:22; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14150
19;-1812.6; 13-NOV-2004 15:30:10; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14150
20;-1711.4; 13-NOV-2004 15:31:52; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14150
21;-1409.4; 13-NOV-2004 15:36:54; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;14150
22;-1216.1; 13-NOV-2004 15:40:07; Bright; 90.5; 166; 17Eps Leo ; 2.98; 6000;occ; 181; 0;14150
23;-936.5; 13-NOV-2004 15:44:46; Dark ; 84.5; 22; 32Alp Leo ; 1.36; 15200;occ; 169; 0;14150
24;-723.6; 13-NOV-2004 15:48:19; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14150
25;-633.0; 13-NOV-2004 15:49:50; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;14150
26;-252.7; 13-NOV-2004 15:56:10; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14150
27;-114.5; 13-NOV-2004 15:58:29; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14150
28; 100.6; 13-NOV-2004 16:02:04; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14151
29; 204.6; 13-NOV-2004 16:03:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14151
30; 328.7; 13-NOV-2004 16:05:52; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14151
31; 424.1; 13-NOV-2004 16:07:27; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14151
32; 657.2; 13-NOV-2004 16:11:20; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14151
33; 763.1; 13-NOV-2004 16:13:06; Dark ; 78.5; 88; 31Eta CMA ; 2.45; 20000;occ; 157; 0;14151
34; 967.1; 13-NOV-2004 16:16:30; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;14151
35; 1192.7; 13-NOV-2004 16:20:16; Dark ; 26.5; 157; The1Eri ; 2.91; 9300;occ; 53; 0;14151
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041113_162016_000056892032_00069_14151_1367.N1
1;-4843.4; 13-NOV-2004 16:20:16; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14151
2;-4544.2; 13-NOV-2004 16:25:15; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14151
3;-4232.8; 13-NOV-2004 16:30:26; Dark ; 108.0; 7; 19Bet Ori ; 0.10; 14000;occ; 216; 0;14151
4;-4061.8; 13-NOV-2004 16:33:17; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;14151
5;-3775.8; 13-NOV-2004 16:38:03; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14151
6;-3627.2; 13-NOV-2004 16:40:32; Bright; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;14151
7;-3512.7; 13-NOV-2004 16:42:26; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;14151
8;-3408.5; 13-NOV-2004 16:44:11; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14151
9;-3315.2; 13-NOV-2004 16:45:44; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14151
10;-3212.7; 13-NOV-2004 16:47:26; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;14151
11;-3108.3; 13-NOV-2004 16:49:11; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14151
12;-2975.7; 13-NOV-2004 16:51:23; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14151
13;-2784.9; 13-NOV-2004 16:54:34; Bright; 64.0; 42; 34Bet Aur ; 1.90; 10200;occ; 128; 0;14151
14;-2618.1; 13-NOV-2004 16:57:21; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14151
15;-2357.8; 13-NOV-2004 17:01:41; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14151
16;-2249.7; 13-NOV-2004 17:03:29; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14151
17;-2152.5; 13-NOV-2004 17:05:07; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;14151
18;-2053.6; 13-NOV-2004 17:06:45; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14151
19;-1921.1; 13-NOV-2004 17:08:58; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14151
20;-1813.2; 13-NOV-2004 17:10:46; Bright; 46.5; 174; 52Psi UMA ; 3.00; 4400;occ; 93; 0;14151
21;-1712.2; 13-NOV-2004 17:12:27; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14151
22;-1409.9; 13-NOV-2004 17:17:29; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;14151
23;-1215.6; 13-NOV-2004 17:20:43; Bright; 89.0; 166; 17Eps Leo ; 2.98; 6000;occ; 178; 0;14151
24;-935.5; 13-NOV-2004 17:25:24; Dark ; 85.0; 22; 32Alp Leo ; 1.36; 15200;occ; 170; 0;14151
25;-725.6; 13-NOV-2004 17:28:53; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;14151
26;-632.6; 13-NOV-2004 17:30:26; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;14151
27;-253.1; 13-NOV-2004 17:36:46; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14151
28;-114.1; 13-NOV-2004 17:39:05; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14151
29; 101.1; 13-NOV-2004 17:42:40; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14152
30; 204.8; 13-NOV-2004 17:44:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14152
31; 329.3; 13-NOV-2004 17:46:28; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14152
32; 425.9; 13-NOV-2004 17:48:05; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14152
33; 657.8; 13-NOV-2004 17:51:57; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;14152
34; 764.7; 13-NOV-2004 17:53:44; Dark ; 81.5; 88; 31Eta CMA ; 2.45; 20000;occ; 163; 0;14152
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041113_175457_000060472032_00070_14152_1368.N1
1;-5198.3; 13-NOV-2004 17:54:57; Dark ; 82.0; 88; 31Eta CMA ; 2.45; 20000;occ; 164; 146;14152
2;-5068.6; 13-NOV-2004 17:57:06; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;14152
3;-4843.2; 13-NOV-2004 18:00:52; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14152
4;-4544.1; 13-NOV-2004 18:05:51; Dark ; 213.0; 1; 9Alp CMA ; -1.44; 11000;occ; 426; 0;14152
5;-4233.2; 13-NOV-2004 18:11:02; Dark ; 95.0; 7; 19Bet Ori ; 0.10; 14000;occ; 190; 0;14152
6;-4063.6; 13-NOV-2004 18:13:51; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;14152

```



7;-3775.2; 13-NOV-2004 18:18:40; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14152  
8;-3628.7; 13-NOV-2004 18:21:06; Bright; 48.0; 146; 25Eta Tau ; 2.87; 15200;occ; 96; 0;14152  
9;-3512.6; 13-NOV-2004 18:23:02; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;14152  
10;-3409.0; 13-NOV-2004 18:24:46; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14152  
11;-3315.9; 13-NOV-2004 18:26:19; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14152  
12;-3213.5; 13-NOV-2004 18:28:02; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14152  
13;-3107.9; 13-NOV-2004 18:29:47; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14152  
14;-2976.7; 13-NOV-2004 18:31:58; Bright; 66.5; 6; 13Alp Aur ; 0.08; 3400;occ; 133; 0;14152  
15;-2786.9; 13-NOV-2004 18:35:08; Bright; 64.5; 42; 34Bet Aur ; 1.90; 10200;occ; 129; 0;14152  
16;-2618.2; 13-NOV-2004 18:37:57; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;14152  
17;-2357.7; 13-NOV-2004 18:42:17; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14152  
18;-2249.5; 13-NOV-2004 18:44:06; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14152  
19;-2152.8; 13-NOV-2004 18:45:42; Bright; 44.0; 36; 50Alp UMA ; 1.80; 6300;occ; 88; 0;14152  
20;-2054.2; 13-NOV-2004 18:47:21; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14152  
21;-1921.0; 13-NOV-2004 18:49:34; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14152  
22;-1813.8; 13-NOV-2004 18:51:21; Bright; 44.5; 174; 52Psi UMA ; 3.00; 4400;occ; 89; 0;14152  
23;-1712.3; 13-NOV-2004 18:53:03; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14152  
24;-1410.5; 13-NOV-2004 18:58:05; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;14152  
25;-1214.7; 13-NOV-2004 19:01:20; Bright; 86.5; 166; 17Eps Leo ; 2.98; 6000;occ; 173; 0;14152  
26; -934.1; 13-NOV-2004 19:06:01; Dark ; 87.0; 22; 32Alp Leo ; 1.36; 15200;occ; 174; 0;14152  
27; -723.4; 13-NOV-2004 19:09:32; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;14152  
28; -634.6; 13-NOV-2004 19:11:00; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;14152  
29; -252.3; 13-NOV-2004 19:17:23; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14152  
30; -114.2; 13-NOV-2004 19:19:41; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14152  
31; 101.3; 13-NOV-2004 19:23:16; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14153  
32; 205.0; 13-NOV-2004 19:25:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14153  
33; 330.6; 13-NOV-2004 19:27:06; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14153  
34; 426.5; 13-NOV-2004 19:28:42; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14153  
35; 658.5; 13-NOV-2004 19:32:34; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;14153  
36; 765.9; 13-NOV-2004 19:34:21; Dark ; 84.0; 88; 31Eta CMA ; 2.45; 20000;occ; 168; 0;14153

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041114\_001121\_000058752032\_00073\_14155\_1106.N1

(corrupted file due to acquisition failures)

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041114\_014830\_000043852032\_00074\_14156\_1107.N1

(corrupted file due to acquisition failures)

1; -928.6; 14-NOV-2004 01:48:30; Dark ; 85.5; 22; 32Alp Leo ; 1.36; 15200;occ; 171; 1;14156  
2; -629.2; 14-NOV-2004 01:53:29; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 1;14156  
3; -250.1; 14-NOV-2004 01:59:49; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 1;14156  
4; -113.1; 14-NOV-2004 02:02:06; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14156  
5; -15.5; 14-NOV-2004 02:03:43; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14156  
6; 161.4; 14-NOV-2004 02:06:40; Dark ; 52.0; 65; Lam Vel ; 2.20; 4400;occ; 104; 1;14157  
7; 276.6; 14-NOV-2004 02:08:35; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 1;14157  
8; 403.3; 14-NOV-2004 02:10:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 1;14157  
9; 663.0; 14-NOV-2004 02:15:02; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 1;14157  
10; 773.4; 14-NOV-2004 02:16:52; Dark ; 80.0; 88; 31Eta CMA ; 2.45; 20000;occ; 160; 2;14157  
11; 968.5; 14-NOV-2004 02:20:07; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;14157  
12; 1065.9; 14-NOV-2004 02:21:44; Dark ; 55.5; 108; Alp Col ; 2.65; 15200;occ; 111; 0;14157  
13; 1195.6; 14-NOV-2004 02:23:54; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14157  
14; 1414.1; 14-NOV-2004 02:27:33; Dark ; 75.0; 139; 9Bet Lep ; 2.83; 5600;occ; 150; 1;14157  
15; 1638.1; 14-NOV-2004 02:31:17; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 4;14157  
16; 1801.7; 14-NOV-2004 02:34:00; Dark ; 104.0; 7; 19Bet Ori ; 0.10; 14000;occ; 208; 1;14157  
17; 1975.5; 14-NOV-2004 02:36:54; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;14157  
18; 2262.2; 14-NOV-2004 02:41:41; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 1;14157  
19; 2627.7; 14-NOV-2004 02:47:46; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14157  
20; 2718.6; 14-NOV-2004 02:49:17; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 1;14157  
21; 2821.2; 14-NOV-2004 02:51:00; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 2;14157  
22; 2929.1; 14-NOV-2004 02:52:48; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14157  
23; 3054.0; 14-NOV-2004 02:54:53; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14157  
24; 3242.4; 14-NOV-2004 02:58:01; Bright; 60.5; 42; 34Bet Aur ; 1.90; 10200;occ; 121; 0;14157  
25; 3421.3; 14-NOV-2004 03:01:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14157

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041114\_030519\_000058102032\_00075\_14157\_1108.N1

(corrupted file due to acquisition failures)

1;-2355.3; 14-NOV-2004 03:05:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14157  
2;-2246.1; 14-NOV-2004 03:07:09; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14157  
3;-2151.7; 14-NOV-2004 03:08:43; Bright; 42.5; 36; 50Alp UMA ; 1.80; 6300;occ; 85; 0;14157  
4;-2053.4; 14-NOV-2004 03:10:21; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 1;14157  
5;-1918.9; 14-NOV-2004 03:12:36; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;14157  
6;-1812.8; 14-NOV-2004 03:14:22; Bright; 43.0; 174; 52Psi UMA ; 3.00; 4400;occ; 86; 0;14157  
7;-1709.4; 14-NOV-2004 03:16:05; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;14157

8;-1407.2; 14-NOV-2004 03:21:07; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 1;14157  
9;-1209.9; 14-NOV-2004 03:24:25; Bright; 97.0; 166; 17Eps Leo ; 2.98; 6000;occ; 194; 1;14157  
10; -927.2; 14-NOV-2004 03:29:07; Dark ; 89.5; 22; 32Alp Leo ; 1.36; 15200;occ; 179; 0;14157  
11; -719.6; 14-NOV-2004 03:32:35; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;14157  
12; -628.7; 14-NOV-2004 03:34:06; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;14157  
13; -250.0; 14-NOV-2004 03:40:25; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14157  
14; -113.1; 14-NOV-2004 03:42:41; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14157  
15; -15.5; 14-NOV-2004 03:44:19; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14157  
16; 162.4; 14-NOV-2004 03:47:17; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 1;14158  
17; 276.4; 14-NOV-2004 03:49:11; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 2;14158  
18; 405.3; 14-NOV-2004 03:51:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14158  
19; 663.3; 14-NOV-2004 03:55:38; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 1;14158  
20; 774.6; 14-NOV-2004 03:57:29; Dark ; 79.0; 88; 31Eta CMa ; 2.45; 20000;occ; 158; 0;14158  
21; 968.1; 14-NOV-2004 04:00:43; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;14158  
22; 1065.9; 14-NOV-2004 04:02:20; Dark ; 57.5; 108; Alp Col ; 2.65; 15200;occ; 115; 0;14158  
23; 1195.1; 14-NOV-2004 04:04:30; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;14158  
24; 1413.9; 14-NOV-2004 04:08:08; Dark ; 74.5; 139; 9Bet Lep ; 2.83; 5600;occ; 149; 2;14158  
25; 1637.5; 14-NOV-2004 04:11:52; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;14158  
26; 1801.1; 14-NOV-2004 04:14:36; Dark ; 99.5; 7; 19Bet Ori ; 0.10; 14000;occ; 199; 0;14158  
27; 1974.7; 14-NOV-2004 04:17:29; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;14158  
28; 2261.4; 14-NOV-2004 04:22:16; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14158  
29; 2626.8; 14-NOV-2004 04:28:21; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14158  
30; 2717.5; 14-NOV-2004 04:29:52; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;14158  
31; 2820.3; 14-NOV-2004 04:31:35; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14158  
32; 2928.6; 14-NOV-2004 04:33:23; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14158  
33; 3052.7; 14-NOV-2004 04:35:27; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 1;14158  
34; 3241.0; 14-NOV-2004 04:38:36; Bright; 64.5; 42; 34Bet Aur ; 1.90; 10200;occ; 129; 0;14158  
35; 3420.2; 14-NOV-2004 04:41:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14158

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041114\_044555\_000058122032\_00076\_14158\_1109.N1  
(corrupted file due to acquisition failures)

1;-2355.6; 14-NOV-2004 04:45:55; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 2;14158  
2;-2246.2; 14-NOV-2004 04:47:44; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14158  
3;-2152.3; 14-NOV-2004 04:49:18; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;14158  
4;-2054.4; 14-NOV-2004 04:50:56; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 1;14158  
5;-1919.2; 14-NOV-2004 04:53:11; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 11;14158  
6;-1813.1; 14-NOV-2004 04:54:57; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14158  
7;-1407.5; 14-NOV-2004 05:01:43; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 1;14158  
8;-1208.8; 14-NOV-2004 05:05:02; Bright; 96.0; 166; 17Eps Leo ; 2.98; 6000;occ; 192; 1;14158  
9; -926.0; 14-NOV-2004 05:09:45; Dark ; 90.0; 22; 32Alp Leo ; 1.36; 15200;occ; 180; 0;14158  
10; -719.7; 14-NOV-2004 05:13:11; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 5;14158  
11; -628.2; 14-NOV-2004 05:14:42; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 6;14158  
12; -250.3; 14-NOV-2004 05:21:00; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14158  
13; -113.2; 14-NOV-2004 05:23:17; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14158  
14; -15.8; 14-NOV-2004 05:24:55; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14158  
15; 162.9; 14-NOV-2004 05:27:53; Dark ; 64.0; 65; Lam Vel ; 2.20; 4400;occ; 128; 2;14159  
16; 276.1; 14-NOV-2004 05:29:47; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 1;14159  
17; 407.2; 14-NOV-2004 05:31:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 6;14159  
18; 663.2; 14-NOV-2004 05:36:14; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14159  
19; 775.9; 14-NOV-2004 05:38:06; Dark ; 77.5; 88; 31Eta CMa ; 2.45; 20000;occ; 155; 0;14159  
20; 968.1; 14-NOV-2004 05:41:19; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;14159  
21; 1066.5; 14-NOV-2004 05:42:57; Dark ; 55.5; 108; Alp Col ; 2.65; 15200;occ; 111; 1;14159  
22; 1194.6; 14-NOV-2004 05:45:05; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14159  
23; 1413.8; 14-NOV-2004 05:48:44; Dark ; 73.0; 139; 9Bet Lep ; 2.83; 5600;occ; 146; 1;14159  
24; 1637.0; 14-NOV-2004 05:52:28; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 4;14159  
25; 1800.4; 14-NOV-2004 05:55:11; Dark ; 97.5; 7; 19Bet Ori ; 0.10; 14000;occ; 195; 0;14159  
26; 1973.5; 14-NOV-2004 05:58:04; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;14159  
27; 2261.0; 14-NOV-2004 06:02:52; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14159  
28; 2626.0; 14-NOV-2004 06:08:57; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14159  
29; 2716.2; 14-NOV-2004 06:10:27; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14159  
30; 2819.8; 14-NOV-2004 06:12:10; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 1;14159  
31; 2928.2; 14-NOV-2004 06:13:59; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 2;14159  
32; 3051.6; 14-NOV-2004 06:16:02; Bright; 57.0; 6; 13Alp Aur ; 0.08; 3400;occ; 114; 2;14159  
33; 3239.4; 14-NOV-2004 06:19:10; Bright; 65.0; 42; 34Bet Aur ; 1.90; 10200;occ; 130; 0;14159  
34; 3420.2; 14-NOV-2004 06:22:11; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 1;14159

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041114\_062631\_000040602032\_00077\_14159\_1369.N1

1;-2355.5; 14-NOV-2004 06:26:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14159  
2;-2245.8; 14-NOV-2004 06:28:21; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14159  
3;-2152.7; 14-NOV-2004 06:29:54; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14159

```

4;-2054.5; 14-NOV-2004 06:31:32; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14159
5;-1919.0; 14-NOV-2004 06:33:48; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14159
6;-1813.0; 14-NOV-2004 06:35:34; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14159
7;-1710.2; 14-NOV-2004 06:37:16; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14159
8;-1407.4; 14-NOV-2004 06:42:19; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;14159
9;-1208.0; 14-NOV-2004 06:45:39; Bright; 94.5; 166; 17Eps Leo ; 2.98; 6000;occ; 189; 0;14159
10; -924.9; 14-NOV-2004 06:50:22; Dark ; 81.0; 22; 32Alp Leo ; 1.36; 15200;occ; 162; 0;14159
11; -719.9; 14-NOV-2004 06:53:47; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;14159
12; -628.6; 14-NOV-2004 06:55:18; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14159
13; -250.2; 14-NOV-2004 07:01:36; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14159
14; -112.9; 14-NOV-2004 07:03:54; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14159
15; -15.3; 14-NOV-2004 07:05:31; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14159
16; 104.6; 14-NOV-2004 07:07:31; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14160
17; 207.1; 14-NOV-2004 07:09:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14160
18; 334.8; 14-NOV-2004 07:11:21; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;14160
19; 436.2; 14-NOV-2004 07:13:03; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14160
20; 663.9; 14-NOV-2004 07:16:50; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;14160
21; 776.8; 14-NOV-2004 07:18:43; Dark ; 85.0; 88; 31Eta CMA ; 2.45; 20000;occ; 170; 0;14160
22; 968.2; 14-NOV-2004 07:21:55; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;14160
23; 1066.7; 14-NOV-2004 07:23:33; Dark ; 56.0; 108; Alp Col ; 2.65; 15200;occ; 112; 0;14160
24; 1194.8; 14-NOV-2004 07:25:41; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14160
25; 1493.6; 14-NOV-2004 07:30:40; Dark ; 211.5; 1; 9Alp CMA ;-1.44; 11000;occ; 423; 0;14160

```

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041114\_073354\_000060332032\_00078\_14160\_1370.N1

```

1;-4348.3; 14-NOV-2004 07:33:54; Dark ; 212.0; 1; 9Alp CMA ;-1.44; 11000;occ; 424; 388;14160
2;-4236.0; 14-NOV-2004 07:35:47; Dark ; 93.0; 7; 19Bet Ori ; 0.10; 14000;occ; 186; 0;14160
3;-4062.5; 14-NOV-2004 07:38:40; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;14160
4;-3775.3; 14-NOV-2004 07:43:27; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14160
5;-3633.0; 14-NOV-2004 07:45:50; Bright; 48.0; 146; 25Eta Tau ; 2.87; 15200;occ; 96; 0;14160
6;-3532.7; 14-NOV-2004 07:47:30; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14160
7;-3410.0; 14-NOV-2004 07:49:33; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14160
8;-3320.3; 14-NOV-2004 07:51:02; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14160
9;-3216.2; 14-NOV-2004 07:52:46; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14160
10;-3107.6; 14-NOV-2004 07:54:35; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14160
11;-2985.6; 14-NOV-2004 07:56:37; Bright; 57.0; 6; 13Alp Aur ; 0.08; 3400;occ; 114; 0;14160
12;-2798.0; 14-NOV-2004 07:59:44; Bright; 64.5; 42; 34Bet Aur ; 1.90; 10200;occ; 129; 0;14160
13;-2616.4; 14-NOV-2004 08:02:46; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14160
14;-2355.4; 14-NOV-2004 08:07:07; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14160
15;-2245.9; 14-NOV-2004 08:08:57; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14160
16;-2152.8; 14-NOV-2004 08:10:30; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14160
17;-2054.5; 14-NOV-2004 08:12:08; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14160
18;-1918.9; 14-NOV-2004 08:14:24; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14160
19;-1813.1; 14-NOV-2004 08:16:09; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;14160
20;-1710.2; 14-NOV-2004 08:17:52; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14160
21;-1432.8; 14-NOV-2004 08:22:30; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;14160
22;-1207.0; 14-NOV-2004 08:26:16; Bright; 93.5; 166; 17Eps Leo ; 2.98; 6000;occ; 187; 0;14160
23;-1019.3; 14-NOV-2004 08:29:23; Bright; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;14160
24; -923.4; 14-NOV-2004 08:30:59; Dark ; 86.5; 22; 32Alp Leo ; 1.36; 15200;occ; 173; 0;14160
25; -756.1; 14-NOV-2004 08:33:46; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;14160
26; -628.5; 14-NOV-2004 08:35:54; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;14160
27; -250.2; 14-NOV-2004 08:42:12; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14160
28; -113.0; 14-NOV-2004 08:44:29; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;14160
29; -15.2; 14-NOV-2004 08:46:07; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14160
30; 104.3; 14-NOV-2004 08:48:07; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14161
31; 207.9; 14-NOV-2004 08:49:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14161
32; 335.0; 14-NOV-2004 08:51:58; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14161
33; 436.9; 14-NOV-2004 08:53:39; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14161
34; 664.6; 14-NOV-2004 08:57:27; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14161
35; 778.3; 14-NOV-2004 08:59:21; Dark ; 83.0; 88; 31Eta CMA ; 2.45; 20000;occ; 166; 0;14161
36; 968.2; 14-NOV-2004 09:02:31; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;14161
37; 1067.4; 14-NOV-2004 09:04:10; Dark ; 56.5; 108; Alp Col ; 2.65; 15200;occ; 113; 0;14161
38; 1194.4; 14-NOV-2004 09:06:17; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14161
39; 1493.9; 14-NOV-2004 09:11:16; Dark ; 191.5; 1; 9Alp CMA ;-1.44; 11000;occ; 383; 0;14161

```

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041114\_091327\_000060972032\_00079\_14161\_1371.N1

Problem occurred when reading packet number 3677!

```

1;-4411.1; 14-NOV-2004 09:13:27; Dark ; 212.0; 1; 9Alp CMA ;-1.44; 11000;occ; 424; 262;14161
2;-4236.4; 14-NOV-2004 09:16:22; Dark ; 89.5; 7; 19Bet Ori ; 0.10; 14000;occ; 179; 0;14161
3;-4062.5; 14-NOV-2004 09:19:16; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;14161
4;-3775.2; 14-NOV-2004 09:24:03; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14161

```



```

5;-3632.9; 14-NOV-2004 09:26:26; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14161
6;-3533.1; 14-NOV-2004 09:28:05; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14161
7;-3410.0; 14-NOV-2004 09:30:08; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14161
8;-3320.9; 14-NOV-2004 09:31:38; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14161
9;-3216.5; 14-NOV-2004 09:33:22; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14161
10;-3107.7; 14-NOV-2004 09:35:11; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14161
11;-2986.5; 14-NOV-2004 09:37:12; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14161
12;-2799.4; 14-NOV-2004 09:40:19; Bright; 64.5; 42; 34Bet Aur ; 1.90; 10200;occ; 129; 0;14161
13;-2616.4; 14-NOV-2004 09:43:22; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14161
14;-2355.5; 14-NOV-2004 09:47:43; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14161
15;-2245.5; 14-NOV-2004 09:49:33; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14161
16;-2153.0; 14-NOV-2004 09:51:05; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14161
17;-2054.7; 14-NOV-2004 09:52:44; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14161
18;-1919.0; 14-NOV-2004 09:54:59; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;14161
19;-1813.2; 14-NOV-2004 09:56:45; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14161
20;-1710.1; 14-NOV-2004 09:58:28; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14161
21;-1432.7; 14-NOV-2004 10:03:06; Bright; 34.0; 3; 16Alp Boo ;-0.05; 4250;occ; 68; 0;14161
22;-1206.2; 14-NOV-2004 10:06:52; Bright; 87.5; 166; 17Eps Leo ; 2.98; 6000;occ; 175; 0;14161
23;-1018.9; 14-NOV-2004 10:10:00; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;14161
24; -922.2; 14-NOV-2004 10:11:36; Dark ; 95.0; 22; 32Alp Leo ; 1.36; 15200;occ; 190; 0;14161
25; -755.4; 14-NOV-2004 10:14:23; Dark ; 41.5; 163; 7Del Crv ; 2.94; 11000;occ; 83; 0;14161
26; -627.6; 14-NOV-2004 10:16:31; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;14161
27; -249.7; 14-NOV-2004 10:22:49; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14161
28; -112.8; 14-NOV-2004 10:25:06; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14161
29; -14.8; 14-NOV-2004 10:26:44; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14161
30; 105.3; 14-NOV-2004 10:28:44; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14162
31; 208.8; 14-NOV-2004 10:30:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14162
32; 335.6; 14-NOV-2004 10:32:34; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14162
33; 438.7; 14-NOV-2004 10:34:17; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14162
34; 665.2; 14-NOV-2004 10:38:04; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;14162
35; 780.0; 14-NOV-2004 10:39:58; Dark ; 82.5; 88; 31Eta CMa ; 2.45; 20000;occ; 165; 0;14162
36; 968.5; 14-NOV-2004 10:43:07; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;14162
37; 1068.4; 14-NOV-2004 10:44:47; Dark ; 56.5; 108; Alp Col ; 2.65; 15200;occ; 113; 3;14162
38; 1195.2; 14-NOV-2004 10:46:54; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14162
39; 1494.4; 14-NOV-2004 10:51:53; Dark ; 193.0; 1; 9Alp CMa ;-1.44; 11000;occ; 386; 0;14162
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041114_105321_000060272032_00080_14162_1372.N1
1;-4453.5; 14-NOV-2004 10:53:21; Dark ; 212.0; 1; 9Alp CMa ;-1.44; 11000;occ; 424; 176;14162
2;-4236.8; 14-NOV-2004 10:56:58; Dark ; 92.0; 7; 19Bet Ori ; 0.10; 14000;occ; 184; 0;14162
3;-4061.9; 14-NOV-2004 10:59:52; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;14162
4;-3774.6; 14-NOV-2004 11:04:40; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14162
5;-3633.4; 14-NOV-2004 11:07:01; Bright; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;14162
6;-3533.1; 14-NOV-2004 11:08:41; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14162
7;-3409.5; 14-NOV-2004 11:10:45; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14162
8;-3321.1; 14-NOV-2004 11:12:13; Bright; 43.5; 149; 45Eps Per ; 2.89; 30000;occ; 87; 0;14162
9;-3216.6; 14-NOV-2004 11:13:58; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14162
10;-3107.2; 14-NOV-2004 11:15:47; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14162
11;-2987.8; 14-NOV-2004 11:17:47; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14162
12;-2800.5; 14-NOV-2004 11:20:54; Bright; 61.0; 42; 34Bet Aur ; 1.90; 10200;occ; 122; 0;14162
13;-2615.8; 14-NOV-2004 11:23:59; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14162
14;-2355.1; 14-NOV-2004 11:28:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14162
15;-2245.0; 14-NOV-2004 11:30:09; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14162
16;-2153.2; 14-NOV-2004 11:31:41; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14162
17;-2054.7; 14-NOV-2004 11:33:20; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14162
18;-1918.6; 14-NOV-2004 11:35:36; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14162
19;-1813.1; 14-NOV-2004 11:37:21; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14162
20;-1709.8; 14-NOV-2004 11:39:05; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14162
21;-1432.5; 14-NOV-2004 11:43:42; Bright; 34.0; 3; 16Alp Boo ;-0.05; 4250;occ; 68; 0;14162
22;-1205.2; 14-NOV-2004 11:47:29; Bright; 93.0; 166; 17Eps Leo ; 2.98; 6000;occ; 186; 0;14162
23;-1018.4; 14-NOV-2004 11:50:36; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;14162
24; -920.7; 14-NOV-2004 11:52:14; Dark ; 85.0; 22; 32Alp Leo ; 1.36; 15200;occ; 170; 0;14162
25; -755.1; 14-NOV-2004 11:54:59; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;14162
26; -627.0; 14-NOV-2004 11:57:07; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14162
27; -249.2; 14-NOV-2004 12:03:25; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14162
28; -112.4; 14-NOV-2004 12:05:42; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14162
29; -14.8; 14-NOV-2004 12:07:20; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14162
30; 105.7; 14-NOV-2004 12:09:20; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14163
31; 209.6; 14-NOV-2004 12:11:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14163
32; 336.7; 14-NOV-2004 12:13:11; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14163

```

```

33; 440.0; 14-NOV-2004 12:14:54; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14163
34; 666.3; 14-NOV-2004 12:18:41; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;14163
35; 781.9; 14-NOV-2004 12:20:36; Dark ; 87.5; 88; 31Eta CMA ; 2.45; 20000;occ; 175; 0;14163
36; 968.5; 14-NOV-2004 12:23:43; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;14163
37; 1069.1; 14-NOV-2004 12:25:23; Dark ; 53.5; 108; Alp Col ; 2.65; 15200;occ; 107; 0;14163
38; 1196.3; 14-NOV-2004 12:27:31; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14163
39; 1494.5; 14-NOV-2004 12:32:29; Dark ; 80.0; 1; 9Alp CMA ;-1.44; 11000;occ; 160; 0;14163
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041114_123247_000057572032_00081_14163_1373.N1
1;-4522.9; 14-NOV-2004 12:32:47; Dark ; 212.0; 1; 9Alp CMA ;-1.44; 11000;occ; 424; 37;14163
2;-4237.1; 14-NOV-2004 12:37:33; Dark ; 99.5; 7; 19Bet Ori ; 0.10; 14000;occ; 199; 0;14163
3;-4061.6; 14-NOV-2004 12:40:29; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;14163
4;-3774.2; 14-NOV-2004 12:45:16; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14163
5;-3633.6; 14-NOV-2004 12:47:37; Bright; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;14163
6;-3532.9; 14-NOV-2004 12:49:17; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14163
7;-3409.5; 14-NOV-2004 12:51:21; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14163
8;-3321.5; 14-NOV-2004 12:52:49; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;14163
9;-3217.6; 14-NOV-2004 12:54:33; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14163
10;-3107.1; 14-NOV-2004 12:56:23; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14163
11;-2988.8; 14-NOV-2004 12:58:21; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;14163
12;-2615.8; 14-NOV-2004 13:04:34; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14163
13;-2355.0; 14-NOV-2004 13:08:55; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;14163
14;-2244.7; 14-NOV-2004 13:10:46; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14163
15;-2153.2; 14-NOV-2004 13:12:17; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14163
16;-2055.4; 14-NOV-2004 13:13:55; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14163
17;-1919.0; 14-NOV-2004 13:16:11; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14163
18;-1813.3; 14-NOV-2004 13:17:57; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;14163
19;-1709.7; 14-NOV-2004 13:19:41; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14163
20;-1432.3; 14-NOV-2004 13:24:18; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14163
21;-1204.1; 14-NOV-2004 13:28:06; Bright; 98.0; 166; 17Eps Leo ; 2.98; 6000;occ; 196; 0;14163
22;-1018.9; 14-NOV-2004 13:31:11; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;14163
23; -919.4; 14-NOV-2004 13:32:51; Dark ; 102.5; 22; 32Alp Leo ; 1.36; 15200;occ; 205; 0;14163
24; -755.3; 14-NOV-2004 13:35:35; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;14163
25; -626.8; 14-NOV-2004 13:37:43; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;14163
26; -249.0; 14-NOV-2004 13:44:01; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14163
27; -112.2; 14-NOV-2004 13:46:18; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14163
28; -14.4; 14-NOV-2004 13:47:56; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14163
29; 105.9; 14-NOV-2004 13:49:56; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14164
30; 210.5; 14-NOV-2004 13:51:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14164
31; 337.6; 14-NOV-2004 13:53:48; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14164
32; 441.5; 14-NOV-2004 13:55:32; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14164
33; 666.6; 14-NOV-2004 13:59:17; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;14164
34; 783.8; 14-NOV-2004 14:01:14; Dark ; 84.5; 88; 31Eta CMA ; 2.45; 20000;occ; 169; 0;14164
35; 968.6; 14-NOV-2004 14:04:19; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14164
36; 1069.9; 14-NOV-2004 14:06:00; Dark ; 53.0; 108; Alp Col ; 2.65; 15200;occ; 106; 0;14164
37; 1196.2; 14-NOV-2004 14:08:06; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14164
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041114_141305_000057782032_00082_14164_1374.N1
1;-4541.2; 14-NOV-2004 14:13:05; Dark ; 212.0; 1; 9Alp CMA ;-1.44; 11000;occ; 424; 0;14164
2;-4237.6; 14-NOV-2004 14:18:09; Dark ; 100.5; 7; 19Bet Ori ; 0.10; 14000;occ; 201; 0;14164
3;-4062.1; 14-NOV-2004 14:21:04; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;14164
4;-3774.6; 14-NOV-2004 14:25:52; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14164
5;-3634.5; 14-NOV-2004 14:28:12; Bright; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;14164
6;-3533.6; 14-NOV-2004 14:29:53; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14164
7;-3409.6; 14-NOV-2004 14:31:57; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14164
8;-3322.8; 14-NOV-2004 14:33:23; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;14164
9;-3218.1; 14-NOV-2004 14:35:08; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14164
10;-3108.2; 14-NOV-2004 14:36:58; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14164
11;-2990.2; 14-NOV-2004 14:38:56; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;14164
12;-2803.6; 14-NOV-2004 14:42:03; Bright; 64.0; 42; 34Bet Aur ; 1.90; 10200;occ; 128; 0;14164
13;-2618.1; 14-NOV-2004 14:45:08; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14164
14;-2355.2; 14-NOV-2004 14:49:31; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14164
15;-2244.7; 14-NOV-2004 14:51:22; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14164
16;-2154.0; 14-NOV-2004 14:52:52; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;14164
17;-2055.5; 14-NOV-2004 14:54:31; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14164
18;-1919.4; 14-NOV-2004 14:56:47; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;14164
19;-1813.4; 14-NOV-2004 14:58:33; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;14164
20;-1709.8; 14-NOV-2004 15:00:16; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14164
21;-1432.7; 14-NOV-2004 15:04:54; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14164
22;-1203.5; 14-NOV-2004 15:08:43; Bright; 93.5; 166; 17Eps Leo ; 2.98; 6000;occ; 187; 0;14164

```

23;-1019.3; 14-NOV-2004 15:11:47; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;14164  
 24; -918.0; 14-NOV-2004 15:13:28; Dark ; 84.0; 22; 32Alp Leo ; 1.36; 15200;occ; 168; 0;14164  
 25; -757.4; 14-NOV-2004 15:16:09; Dark ; 44.0; 163; 7Del Crv ; 2.94; 11000;occ; 88; 0;14164  
 26; -627.3; 14-NOV-2004 15:18:19; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;14164  
 27; -249.4; 14-NOV-2004 15:24:37; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14164  
 28; -112.3; 14-NOV-2004 15:26:54; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14164  
 29; -14.7; 14-NOV-2004 15:28:31; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;14164  
 30; 106.3; 14-NOV-2004 15:30:33; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14165  
 31; 211.3; 14-NOV-2004 15:32:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14165  
 32; 338.0; 14-NOV-2004 15:34:24; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14165  
 33; 442.7; 14-NOV-2004 15:36:09; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14165  
 34; 667.7; 14-NOV-2004 15:39:54; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14165  
 35; 785.0; 14-NOV-2004 15:41:51; Dark ; 81.5; 88; 31Eta CMA ; 2.45; 20000;occ; 163; 0;14165  
 36; 968.7; 14-NOV-2004 15:44:55; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;14165  
 37; 1070.8; 14-NOV-2004 15:46:37; Dark ; 59.0; 108; Alp Col ; 2.65; 15200;occ; 118; 0;14165  
 38; 1196.9; 14-NOV-2004 15:48:43; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14165

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041114\_204343\_000044192032\_00086\_14168\_1110.N1  
 (corrupted file due to acquisition failures)

Problem occurred when reading packet number 973!

1;-5246.8; 14-NOV-2004 20:43:43; Dark ; 84.5; 88; 31Eta CMA ; 2.45; 20000;occ; 169; 0;14168  
 2;-5067.0; 14-NOV-2004 20:46:43; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;14168  
 3;-4963.4; 14-NOV-2004 20:48:27; Dark ; 56.5; 108; Alp Col ; 2.65; 15200;occ; 113; 1;14168  
 4;-4838.8; 14-NOV-2004 20:50:31; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14168  
 5;-4618.8; 14-NOV-2004 20:54:11; Dark ; 76.0; 139; 9Bet Lep ; 2.83; 5600;occ; 152; 3;14168  
 6;-4398.4; 14-NOV-2004 20:57:52; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 1;14168  
 7;-4239.0; 14-NOV-2004 21:00:31; Dark ; 96.0; 7; 19Bet Ori ; 0.10; 14000;occ; 192; 1;14168  
 8;-4063.0; 14-NOV-2004 21:03:27; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 4;14168  
 9;-3775.1; 14-NOV-2004 21:08:15; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 1;14168  
 10;-3637.3; 14-NOV-2004 21:10:33; Bright; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;14168  
 11;-3533.5; 14-NOV-2004 21:12:17; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 2;14168  
 12;-3412.1; 14-NOV-2004 21:14:18; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;14168  
 13;-3325.8; 14-NOV-2004 21:15:44; Bright; 56.0; 149; 45Eps Per ; 2.89; 30000;occ; 112; 0;14168  
 14;-3219.7; 14-NOV-2004 21:17:30; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14168  
 15;-3108.0; 14-NOV-2004 21:19:22; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14168  
 16;-2994.8; 14-NOV-2004 21:21:15; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14168  
 17;-2809.4; 14-NOV-2004 21:24:21; Bright; 63.0; 42; 34Bet Aur ; 1.90; 10200;occ; 126; 2;14168  
 18;-2616.0; 14-NOV-2004 21:27:34; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 4;14168  
 19;-2355.2; 14-NOV-2004 21:31:55; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14168  
 20;-2243.6; 14-NOV-2004 21:33:46; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14168  
 21;-2056.5; 14-NOV-2004 21:36:54; Bright; 49.5; 82; 48Bet UMa ; 2.37; 10600;occ; 99; 1;14168  
 22;-1919.6; 14-NOV-2004 21:39:10; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14168  
 23;-1814.0; 14-NOV-2004 21:40:56; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 2;14168  
 24;-1709.8; 14-NOV-2004 21:42:40; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 2;14168  
 25;-1432.8; 14-NOV-2004 21:47:17; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14168  
 26;-1301.6; 14-NOV-2004 21:49:29; Bright; 48.5; 96; 68Del Leo ; 2.56; 9300;occ; 97; 0;14168  
 27;-1199.9; 14-NOV-2004 21:51:10; Bright; 95.0; 166; 17Eps Leo ; 2.98; 6000;occ; 190; 0;14168  
 28;-1017.1; 14-NOV-2004 21:54:13; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;14168  
 29; -912.7; 14-NOV-2004 21:55:57; Dark ; 86.0; 22; 32Alp Leo ; 1.36; 15200;occ; 172; 2;14168

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041114\_215914\_000059282032\_00086\_14168\_1111.N1  
 (corrupted file due to acquisition failures)

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041114\_233951\_000059252032\_00087\_14169\_1112.N1  
 (corrupted file due to acquisition failures)

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041114\_154850\_000059472032\_00083\_14165\_1375.N1

1;-4832.1; 14-NOV-2004 15:48:50; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 14;14165  
 2;-4619.5; 14-NOV-2004 15:52:23; Dark ; 70.5; 139; 9Bet Lep ; 2.83; 5600;occ; 141; 0;14165  
 3;-4397.6; 14-NOV-2004 15:56:05; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;14165  
 4;-4237.8; 14-NOV-2004 15:58:44; Dark ; 88.0; 7; 19Bet Ori ; 0.10; 14000;occ; 176; 0;14165  
 5;-4061.8; 14-NOV-2004 16:01:40; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;14165  
 6;-3773.7; 14-NOV-2004 16:06:28; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14165  
 7;-3635.0; 14-NOV-2004 16:08:47; Bright; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;14165  
 8;-3533.3; 14-NOV-2004 16:10:29; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14165  
 9;-3409.6; 14-NOV-2004 16:12:33; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14165  
 10;-3323.2; 14-NOV-2004 16:13:59; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;14165  
 11;-3217.8; 14-NOV-2004 16:15:44; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14165  
 12;-3107.1; 14-NOV-2004 16:17:35; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14165  
 13;-2990.7; 14-NOV-2004 16:19:32; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 0;14165  
 14;-2804.9; 14-NOV-2004 16:22:37; Bright; 62.5; 42; 34Bet Aur ; 1.90; 10200;occ; 125; 0;14165  
 15;-2615.5; 14-NOV-2004 16:25:47; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14165



```

16;-2354.6; 14-NOV-2004 16:30:08; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14165
17;-2243.8; 14-NOV-2004 16:31:58; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14165
18;-2055.5; 14-NOV-2004 16:35:07; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14165
19;-1918.5; 14-NOV-2004 16:37:24; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14165
20;-1813.6; 14-NOV-2004 16:39:09; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14165
21;-1709.5; 14-NOV-2004 16:40:53; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14165
22;-1432.1; 14-NOV-2004 16:45:30; Bright; 34.0; 3; 16Alp Boo ;-0.05; 4250;occ; 68; 0;14165
23;-1301.8; 14-NOV-2004 16:47:40; Bright; 63.0; 96; 68Del Leo ; 2.56; 9300;occ; 126; 0;14165
24;-1202.5; 14-NOV-2004 16:49:20; Bright; 95.0; 166; 17Eps Leo ; 2.98; 6000;occ; 190; 0;14165
25;-1018.4; 14-NOV-2004 16:52:24; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;14165
26; -916.7; 14-NOV-2004 16:54:06; Dark ; 86.5; 22; 32Alp Leo ; 1.36; 15200;occ; 173; 0;14165
27; -717.2; 14-NOV-2004 16:57:25; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;14165
28; -625.9; 14-NOV-2004 16:58:56; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14165
29; -248.9; 14-NOV-2004 17:05:13; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14165
30; -112.1; 14-NOV-2004 17:07:30; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;14165
31; -14.7; 14-NOV-2004 17:09:08; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14165
32; 106.0; 14-NOV-2004 17:11:08; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14166
33; 212.1; 14-NOV-2004 17:12:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14166
34; 338.2; 14-NOV-2004 17:15:00; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14166
35; 443.9; 14-NOV-2004 17:16:46; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14166
36; 667.9; 14-NOV-2004 17:20:30; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14166
37; 786.5; 14-NOV-2004 17:22:29; Dark ; 84.5; 88; 31Eta CMa ; 2.45; 20000;occ; 169; 0;14166
38; 968.7; 14-NOV-2004 17:25:31; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;14166
39; 1071.0; 14-NOV-2004 17:27:13; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;14166
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041114_172713_000058352032_00084_14166_1376.N1
1;-4965.0; 14-NOV-2004 17:27:13; Dark ; 58.5; 108; Alp Col ; 2.65; 15200;occ; 117; 0;14166
2;-4839.8; 14-NOV-2004 17:29:18; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14166
3;-4619.8; 14-NOV-2004 17:32:58; Dark ; 72.5; 139; 9Bet Lep ; 2.83; 5600;occ; 145; 0;14166
4;-4398.1; 14-NOV-2004 17:36:40; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;14166
5;-4238.2; 14-NOV-2004 17:39:20; Dark ; 93.5; 7; 19Bet Ori ; 0.10; 14000;occ; 187; 0;14166
6;-4062.8; 14-NOV-2004 17:42:15; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;14166
7;-3774.5; 14-NOV-2004 17:47:04; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14166
8;-3636.3; 14-NOV-2004 17:49:22; Bright; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;14166
9;-3533.8; 14-NOV-2004 17:51:04; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14166
10;-3410.3; 14-NOV-2004 17:53:08; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14166
11;-3324.9; 14-NOV-2004 17:54:33; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;14166
12;-3219.0; 14-NOV-2004 17:56:19; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;14166
13;-3107.6; 14-NOV-2004 17:58:11; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14166
14;-2992.4; 14-NOV-2004 18:00:06; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14166
15;-2806.8; 14-NOV-2004 18:03:11; Bright; 63.5; 42; 34Bet Aur ; 1.90; 10200;occ; 127; 0;14166
16;-2616.5; 14-NOV-2004 18:06:22; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14166
17;-2355.1; 14-NOV-2004 18:10:43; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14166
18;-2244.3; 14-NOV-2004 18:12:34; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14166
19;-2056.4; 14-NOV-2004 18:15:42; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14166
20;-1919.7; 14-NOV-2004 18:17:59; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14166
21;-1814.1; 14-NOV-2004 18:19:44; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14166
22;-1709.6; 14-NOV-2004 18:21:29; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14166
23;-1432.4; 14-NOV-2004 18:26:06; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14166
24;-1302.1; 14-NOV-2004 18:28:16; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;14166
25;-1201.8; 14-NOV-2004 18:29:56; Bright; 97.0; 166; 17Eps Leo ; 2.98; 6000;occ; 194; 0;14166
26;-1018.8; 14-NOV-2004 18:32:59; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;14166
27; -915.7; 14-NOV-2004 18:34:43; Dark ; 91.5; 22; 32Alp Leo ; 1.36; 15200;occ; 183; 0;14166
28; -719.2; 14-NOV-2004 18:37:59; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;14166
29; -626.6; 14-NOV-2004 18:39:32; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;14166
30; -249.4; 14-NOV-2004 18:45:49; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14166
31; -112.9; 14-NOV-2004 18:48:05; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;14166
32; -14.2; 14-NOV-2004 18:49:44; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14166
33; 106.4; 14-NOV-2004 18:51:45; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14167
34; 212.9; 14-NOV-2004 18:53:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14167
35; 339.2; 14-NOV-2004 18:55:37; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14167
36; 444.4; 14-NOV-2004 18:57:23; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14167
37; 668.5; 14-NOV-2004 19:01:07; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;14167
38; 787.8; 14-NOV-2004 19:03:06; Dark ; 83.0; 88; 31Eta CMa ; 2.45; 20000;occ; 166; 0;14167
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041114_190344_000060822032_00085_14167_1377.N1
1;-5210.1; 14-NOV-2004 19:03:44; Dark ; 83.5; 88; 31Eta CMa ; 2.45; 20000;occ; 167; 76;14167
2;-5067.0; 14-NOV-2004 19:06:07; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;14167
3;-4964.2; 14-NOV-2004 19:07:50; Dark ; 59.0; 108; Alp Col ; 2.65; 15200;occ; 118; 0;14167
4;-4839.6; 14-NOV-2004 19:09:55; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14167

```

5;-4619.7; 14-NOV-2004 19:13:35; Dark ; 73.5; 139; 9Bet Lep ; 2.83; 5600;occ; 147; 0;14167  
6;-4397.8; 14-NOV-2004 19:17:16; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;14167  
7;-4238.8; 14-NOV-2004 19:19:55; Dark ; 97.5; 7; 19Bet Ori ; 0.10; 14000;occ; 195; 0;14167  
8;-4062.3; 14-NOV-2004 19:22:52; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14167  
9;-3776.8; 14-NOV-2004 19:27:37; Bright; 46.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14167  
10;-3636.8; 14-NOV-2004 19:29:57; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;14167  
11;-3534.4; 14-NOV-2004 19:31:40; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14167  
12;-3412.1; 14-NOV-2004 19:33:42; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;14167  
13;-3325.3; 14-NOV-2004 19:35:09; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;14167  
14;-3219.3; 14-NOV-2004 19:36:55; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14167  
15;-3108.1; 14-NOV-2004 19:38:46; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14167  
16;-2993.5; 14-NOV-2004 19:40:41; Bright; 59.5; 6; 13Alp Aur ; 0.08; 3400;occ; 119; 0;14167  
17;-2808.5; 14-NOV-2004 19:43:46; Bright; 63.0; 42; 34Bet Aur ; 1.90; 10200;occ; 126; 0;14167  
18;-2615.9; 14-NOV-2004 19:46:58; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14167  
19;-2355.3; 14-NOV-2004 19:51:19; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14167  
20;-2244.4; 14-NOV-2004 19:53:10; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14167  
21;-2056.2; 14-NOV-2004 19:56:18; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14167  
22;-1919.7; 14-NOV-2004 19:58:34; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14167  
23;-1814.5; 14-NOV-2004 20:00:20; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14167  
24;-1710.5; 14-NOV-2004 20:02:04; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14167  
25;-1432.6; 14-NOV-2004 20:06:42; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14167  
26;-1301.6; 14-NOV-2004 20:08:53; Bright; 48.0; 96; 68Del Leo ; 2.56; 9300;occ; 96; 0;14167  
27;-1200.9; 14-NOV-2004 20:10:33; Bright; 94.5; 166; 17Eps Leo ; 2.98; 6000;occ; 189; 0;14167  
28;-1020.2; 14-NOV-2004 20:13:34; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;14167  
29;-914.6; 14-NOV-2004 20:15:20; Dark ; 96.0; 22; 32Alp Leo ; 1.36; 15200;occ; 192; 0;14167  
30;-718.8; 14-NOV-2004 20:18:35; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;14167  
31;-626.2; 14-NOV-2004 20:20:08; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;14167  
32;-249.1; 14-NOV-2004 20:26:25; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14167  
33;-111.7; 14-NOV-2004 20:28:42; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;14167  
34;-14.1; 14-NOV-2004 20:30:20; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14167  
35; 106.7; 14-NOV-2004 20:32:21; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14168  
36; 213.7; 14-NOV-2004 20:34:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14168  
37; 339.4; 14-NOV-2004 20:36:14; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14168  
38; 445.6; 14-NOV-2004 20:38:00; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14168  
39; 669.2; 14-NOV-2004 20:41:43; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;14168  
40; 789.1; 14-NOV-2004 20:43:43; Dark ; 84.0; 88; 31Eta CMA ; 2.45; 20000;occ; 168; 0;14168

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041115\_012027\_000041672032\_00088\_14170\_1113.N1

(corrupted file due to acquisition failures)

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDE20041115\_023344\_000058072032\_00089\_14171\_1114.N1

(corrupted file due to acquisition failures)

1;-2353.7; 15-NOV-2004 02:33:44; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14171  
2;-2241.8; 15-NOV-2004 02:35:36; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14171  
3;-2056.4; 15-NOV-2004 02:38:41; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14171  
4;-1917.3; 15-NOV-2004 02:41:01; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14171  
5;-1813.8; 15-NOV-2004 02:42:44; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;14171  
6;-1708.3; 15-NOV-2004 02:44:29; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14171  
7;-1430.8; 15-NOV-2004 02:49:07; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;14171  
8;-1196.5; 15-NOV-2004 02:53:01; Bright; 91.0; 166; 17Eps Leo ; 2.98; 6000;occ; 182; 2;14171  
9;-908.3; 15-NOV-2004 02:57:50; Dark ; 90.0; 22; 32Alp Leo ; 1.36; 15200;occ; 180; 1;14171  
10;-713.9; 15-NOV-2004 03:01:04; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;14171  
11;-622.5; 15-NOV-2004 03:02:35; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;14171  
12;-247.1; 15-NOV-2004 03:08:51; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;14171  
13;-110.3; 15-NOV-2004 03:11:07; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14171  
14;-13.0; 15-NOV-2004 03:12:45; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 2;14171  
15; 184.6; 15-NOV-2004 03:16:02; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;14172  
16; 342.9; 15-NOV-2004 03:18:41; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 1;14172  
17; 524.0; 15-NOV-2004 03:21:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14172  
18; 673.3; 15-NOV-2004 03:24:11; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14172  
19; 796.5; 15-NOV-2004 03:26:14; Dark ; 86.5; 88; 31Eta CMA ; 2.45; 20000;occ; 173; 0;14172  
20; 933.2; 15-NOV-2004 03:28:31; Dark ; 87.0; 23; 21Eps CMA ; 1.50; 26000;occ; 174; 0;14172  
21; 1075.6; 15-NOV-2004 03:30:53; Dark ; 55.0; 108; Alp Col ; 2.65; 15200;occ; 110; 0;14172  
22; 1198.9; 15-NOV-2004 03:32:57; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14172  
23; 1500.5; 15-NOV-2004 03:37:58; Dark ; 76.5; 101; 11Alp Lep ; 2.58; 7000;occ; 153; 0;14172  
24; 1638.8; 15-NOV-2004 03:40:17; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;14172  
25; 1795.7; 15-NOV-2004 03:42:54; Dark ; 86.5; 7; 19Bet Ori ; 0.10; 14000;occ; 173; 2;14172  
26; 1974.5; 15-NOV-2004 03:45:52; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 1;14172  
27; 2263.0; 15-NOV-2004 03:50:41; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14172  
28; 2398.3; 15-NOV-2004 03:52:56; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14172

29; 2502.8; 15-NOV-2004 03:54:41; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 1;14172  
 30; 2815.5; 15-NOV-2004 03:59:53; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14172  
 31; 2929.4; 15-NOV-2004 04:01:47; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14172  
 32; 3037.5; 15-NOV-2004 04:03:35; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14172  
 33; 3221.1; 15-NOV-2004 04:06:39; Bright; 60.0; 42; 34Bet Aur ; 1.90; 10200;occ; 120; 0;14172  
 34; 3421.2; 15-NOV-2004 04:09:59; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;14172

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041115\_041420\_000058122032\_00090\_14172\_1115.N1

(corrupted file due to acquisition failures)

1;-2353.6; 15-NOV-2004 04:14:20; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14172  
 2;-2241.5; 15-NOV-2004 04:16:12; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 1;14172  
 3;-2056.7; 15-NOV-2004 04:19:17; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 1;14172  
 4;-1917.2; 15-NOV-2004 04:21:37; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 1;14172  
 5;-1813.8; 15-NOV-2004 04:23:20; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;14172  
 6;-1708.2; 15-NOV-2004 04:25:06; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;14172  
 7;-1430.8; 15-NOV-2004 04:29:43; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;14172  
 8;-1195.7; 15-NOV-2004 04:33:38; Bright; 96.5; 166; 17Eps Leo ; 2.98; 6000;occ; 193; 1;14172  
 9; -907.0; 15-NOV-2004 04:38:27; Dark ; 88.5; 22; 32Alp Leo ; 1.36; 15200;occ; 177; 1;14172  
 10; -713.6; 15-NOV-2004 04:41:40; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 1;14172  
 11; -622.4; 15-NOV-2004 04:43:11; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 1;14172  
 12; -247.0; 15-NOV-2004 04:49:27; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14172  
 13; -110.4; 15-NOV-2004 04:51:43; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 1;14172  
 14; -13.0; 15-NOV-2004 04:53:21; Dark ; 37.0; 12; Alp1Cru ; 0.77; 30000;occ; 74; 0;14172  
 15; 185.1; 15-NOV-2004 04:56:39; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 1;14173  
 16; 343.1; 15-NOV-2004 04:59:17; Dark ; 56.0; 41; Eps Car ; 1.86; 4100;occ; 112; 1;14173  
 17; 524.3; 15-NOV-2004 05:02:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14173  
 18; 673.6; 15-NOV-2004 05:04:47; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14173  
 19; 797.7; 15-NOV-2004 05:06:52; Dark ; 83.5; 88; 31Eta CMA ; 2.45; 20000;occ; 167; 1;14173  
 20; 934.3; 15-NOV-2004 05:09:08; Dark ; 84.5; 23; 21Eps CMA ; 1.50; 26000;occ; 169; 2;14173  
 21; 1075.9; 15-NOV-2004 05:11:30; Dark ; 56.5; 108; Alp Col ; 2.65; 15200;occ; 113; 2;14173  
 22; 1198.7; 15-NOV-2004 05:13:32; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14173  
 23; 1500.2; 15-NOV-2004 05:18:34; Dark ; 77.5; 101; 11Alp Lep ; 2.58; 7000;occ; 155; 1;14173  
 24; 1638.3; 15-NOV-2004 05:20:52; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;14173  
 25; 1795.3; 15-NOV-2004 05:23:29; Dark ; 14.5; 7; 19Bet Ori ; 0.10; 14000;occ; 29; 0;14173  
 26; 1809.8; 15-NOV-2004 05:23:44; Dark ; 96.5; 7; 19Bet Ori ; 0.10; 14000;occ; 193; 29;14173  
 27; 1973.9; 15-NOV-2004 05:26:28; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14173  
 28; 2262.6; 15-NOV-2004 05:31:16; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14173  
 29; 2397.5; 15-NOV-2004 05:33:31; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 2;14173  
 30; 2502.7; 15-NOV-2004 05:35:17; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 2;14173  
 31; 2814.9; 15-NOV-2004 05:40:29; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14173  
 32; 2929.1; 15-NOV-2004 05:42:23; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14173  
 33; 3036.2; 15-NOV-2004 05:44:10; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 1;14173  
 34; 3219.4; 15-NOV-2004 05:47:13; Bright; 62.0; 42; 34Bet Aur ; 1.90; 10200;occ; 124; 2;14173  
 35; 3420.1; 15-NOV-2004 05:50:34; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14173

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041115\_055456\_000040472032\_00091\_14173\_1378.N1

1;-2353.6; 15-NOV-2004 05:54:56; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14173  
 2;-2241.2; 15-NOV-2004 05:56:49; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14173  
 3;-2056.8; 15-NOV-2004 05:59:53; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14173  
 4;-1917.3; 15-NOV-2004 06:02:13; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14173  
 5;-1814.2; 15-NOV-2004 06:03:56; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14173  
 6;-1708.2; 15-NOV-2004 06:05:42; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;14173  
 7;-1430.7; 15-NOV-2004 06:10:19; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;14173  
 8;-1194.7; 15-NOV-2004 06:14:15; Bright; 100.5; 166; 17Eps Leo ; 2.98; 6000;occ; 201; 0;14173  
 9; -905.4; 15-NOV-2004 06:19:04; Dark ; 91.0; 22; 32Alp Leo ; 1.36; 15200;occ; 182; 0;14173  
 10; -713.3; 15-NOV-2004 06:22:17; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14173  
 11; -622.0; 15-NOV-2004 06:23:48; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14173  
 12; -247.1; 15-NOV-2004 06:30:03; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14173  
 13; -110.5; 15-NOV-2004 06:32:19; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14173  
 14; -12.6; 15-NOV-2004 06:33:57; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;14173  
 15; 185.4; 15-NOV-2004 06:37:15; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;14174  
 16; 343.7; 15-NOV-2004 06:39:54; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14174  
 17; 524.5; 15-NOV-2004 06:42:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14174  
 18; 673.9; 15-NOV-2004 06:45:24; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14174  
 19; 799.1; 15-NOV-2004 06:47:29; Dark ; 79.5; 88; 31Eta CMA ; 2.45; 20000;occ; 159; 0;14174  
 20; 935.0; 15-NOV-2004 06:49:45; Dark ; 80.0; 23; 21Eps CMA ; 1.50; 26000;occ; 160; 0;14174  
 21; 1076.3; 15-NOV-2004 06:52:06; Dark ; 57.0; 108; Alp Col ; 2.65; 15200;occ; 114; 0;14174  
 22; 1198.5; 15-NOV-2004 06:54:08; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14174  
 23; 1500.4; 15-NOV-2004 06:59:10; Dark ; 78.5; 101; 11Alp Lep ; 2.58; 7000;occ; 157; 0;14174  
 24; 1638.3; 15-NOV-2004 07:01:28; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;14174



/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041115\_070128\_000061052032\_00092\_14174\_1379.N1

1;-4397.6; 15-NOV-2004 07:01:28; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;14174  
 2;-4241.1; 15-NOV-2004 07:04:05; Dark ; 89.0; 7; 19Bet Ori ; 0.10; 14000;occ; 178; 0;14174  
 3;-4062.4; 15-NOV-2004 07:07:03; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14174  
 4;-3773.5; 15-NOV-2004 07:11:52; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14174  
 5;-3639.1; 15-NOV-2004 07:14:07; Bright; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;14174  
 6;-3533.6; 15-NOV-2004 07:15:52; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14174  
 7;-3221.5; 15-NOV-2004 07:21:04; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14174  
 8;-3106.7; 15-NOV-2004 07:22:59; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14174  
 9;-3000.9; 15-NOV-2004 07:24:45; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;14174  
 10;-2817.8; 15-NOV-2004 07:27:48; Bright; 60.5; 42; 34Bet Aur ; 1.90; 10200;occ; 121; 0;14174  
 11;-2615.5; 15-NOV-2004 07:31:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14174  
 12;-2353.3; 15-NOV-2004 07:35:32; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14174  
 13;-2240.7; 15-NOV-2004 07:37:25; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14174  
 14;-2057.1; 15-NOV-2004 07:40:29; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14174  
 15;-1916.9; 15-NOV-2004 07:42:49; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14174  
 16;-1814.4; 15-NOV-2004 07:44:31; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;14174  
 17;-1707.8; 15-NOV-2004 07:46:18; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14174  
 18;-1430.3; 15-NOV-2004 07:50:55; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;14174  
 19;-1193.6; 15-NOV-2004 07:54:52; Bright; 98.0; 166; 17Eps Leo ; 2.98; 6000;occ; 196; 0;14174  
 20;-904.0; 15-NOV-2004 07:59:42; Dark ; 92.5; 22; 32Alp Leo ; 1.36; 15200;occ; 185; 0;14174  
 21;-712.5; 15-NOV-2004 08:02:53; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;14174  
 22;-621.4; 15-NOV-2004 08:04:24; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98; 0;14174  
 23;-246.6; 15-NOV-2004 08:10:39; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14174  
 24;-110.0; 15-NOV-2004 08:12:56; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14174  
 25;-12.6; 15-NOV-2004 08:14:33; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;14174  
 26; 110.7; 15-NOV-2004 08:16:36; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14175  
 27; 219.7; 15-NOV-2004 08:18:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14175  
 28; 344.3; 15-NOV-2004 08:20:30; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14175  
 29; 454.7; 15-NOV-2004 08:22:20; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14175  
 30; 674.0; 15-NOV-2004 08:26:00; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14175  
 31; 800.5; 15-NOV-2004 08:28:06; Dark ; 80.5; 88; 31Eta CMa ; 2.45; 20000;occ; 161; 0;14175  
 32; 936.5; 15-NOV-2004 08:30:22; Dark ; 89.5; 23; 21Eps CMa ; 1.50; 26000;occ; 179; 0;14175  
 33; 1077.0; 15-NOV-2004 08:32:43; Dark ; 59.0; 108; Alp Col ; 2.65; 15200;occ; 118; 0;14175  
 34; 1198.7; 15-NOV-2004 08:34:45; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14175  
 35; 1497.1; 15-NOV-2004 08:39:43; Dark ; 211.5; 1; 9Alp CMa ; -1.44; 11000;occ; 423; 0;14175

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041115\_084252\_000060012032\_00093\_14175\_1380.N1

1;-4349.5; 15-NOV-2004 08:42:52; Dark ; 212.0; 1; 9Alp CMa ; -1.44; 11000;occ; 424; 378;14175  
 2;-4241.5; 15-NOV-2004 08:44:40; Dark ; 90.0; 7; 19Bet Ori ; 0.10; 14000;occ; 180; 0;14175  
 3;-4061.9; 15-NOV-2004 08:47:40; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;14175  
 4;-3773.3; 15-NOV-2004 08:52:28; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14175  
 5;-3639.2; 15-NOV-2004 08:54:42; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14175  
 6;-3534.4; 15-NOV-2004 08:56:27; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14175  
 7;-3410.4; 15-NOV-2004 08:58:31; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14175  
 8;-3221.6; 15-NOV-2004 09:01:40; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;14175  
 9;-3106.4; 15-NOV-2004 09:03:35; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14175  
 10;-3001.4; 15-NOV-2004 09:05:20; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;14175  
 11;-2818.9; 15-NOV-2004 09:08:22; Bright; 63.5; 42; 34Bet Aur ; 1.90; 10200;occ; 127; 0;14175  
 12;-2614.7; 15-NOV-2004 09:11:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14175  
 13;-2352.9; 15-NOV-2004 09:16:09; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14175  
 14;-2240.0; 15-NOV-2004 09:18:01; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14175  
 15;-2056.9; 15-NOV-2004 09:21:04; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14175  
 16;-1916.4; 15-NOV-2004 09:23:25; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;14175  
 17;-1813.8; 15-NOV-2004 09:25:08; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14175  
 18;-1707.5; 15-NOV-2004 09:26:54; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;14175  
 19;-1430.1; 15-NOV-2004 09:31:31; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;14175  
 20;-1297.3; 15-NOV-2004 09:33:44; Bright; 48.5; 96; 68Del Leo ; 2.56; 9300;occ; 97; 0;14175  
 21;-1192.4; 15-NOV-2004 09:35:29; Dark ; 109.5; 166; 17Eps Leo ; 2.98; 6000;occ; 219; 0;14175  
 22;-749.7; 15-NOV-2004 09:42:52; Dark ; 40.5; 163; 7Del Crv ; 2.94; 11000;occ; 81; 0;14175  
 23;-620.7; 15-NOV-2004 09:45:01; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14175  
 24;-246.1; 15-NOV-2004 09:51:15; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14175  
 25;-109.5; 15-NOV-2004 09:53:32; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14175  
 26; -12.4; 15-NOV-2004 09:55:09; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 1;14175  
 27; 111.2; 15-NOV-2004 09:57:13; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14176  
 28; 220.8; 15-NOV-2004 09:59:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14176  
 29; 344.8; 15-NOV-2004 10:01:06; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14176  
 30; 456.3; 15-NOV-2004 10:02:58; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14176  
 31; 674.9; 15-NOV-2004 10:06:36; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14176

```

32; 802.6; 15-NOV-2004 10:08:44; Dark ; 83.0; 88; 31Eta CMa ; 2.45; 20000;occ; 166; 0;14176
33; 938.3; 15-NOV-2004 10:11:00; Dark ; 90.5; 23; 21Eps CMa ; 1.50; 26000;occ; 181; 0;14176
34; 1078.1; 15-NOV-2004 10:13:20; Dark ; 56.5; 108; Alp Col ; 2.65; 15200;occ; 113; 0;14176
35; 1199.4; 15-NOV-2004 10:15:21; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14176
36; 1497.6; 15-NOV-2004 10:20:19; Dark ; 155.0; 1; 9Alp CMa ; -1.44; 11000;occ; 310; 0;14176
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041115_102153_000060182032_00094_14176_1381.N1
1;-4443.8; 15-NOV-2004 10:21:53; Dark ; 212.0; 1; 9Alp CMa ; -1.44; 11000;occ; 424; 189;14176
2;-4241.8; 15-NOV-2004 10:25:15; Dark ; 91.5; 7; 19Bet Ori ; 0.10; 14000;occ; 183; 0;14176
3;-4061.9; 15-NOV-2004 10:28:15; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;14176
4;-3772.9; 15-NOV-2004 10:33:04; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14176
5;-3639.6; 15-NOV-2004 10:35:18; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14176
6;-3533.8; 15-NOV-2004 10:37:03; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14176
7;-3409.8; 15-NOV-2004 10:39:07; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14176
8;-3221.9; 15-NOV-2004 10:42:15; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14176
9;-3106.4; 15-NOV-2004 10:44:11; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14176
10;-3002.2; 15-NOV-2004 10:45:55; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14176
11;-2820.1; 15-NOV-2004 10:48:57; Bright; 62.0; 42; 34Bet Aur ; 1.90; 10200;occ; 124; 0;14176
12;-2614.5; 15-NOV-2004 10:52:23; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14176
13;-2352.8; 15-NOV-2004 10:56:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14176
14;-2239.7; 15-NOV-2004 10:58:38; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14176
15;-2057.3; 15-NOV-2004 11:01:40; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14176
16;-1916.3; 15-NOV-2004 11:04:01; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;14176
17;-1813.9; 15-NOV-2004 11:05:43; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;14176
18;-1707.5; 15-NOV-2004 11:07:30; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14176
19;-1430.0; 15-NOV-2004 11:12:07; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;14176
20;-1297.0; 15-NOV-2004 11:14:20; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;14176
21;-1191.3; 15-NOV-2004 11:16:06; Dark ; 104.5; 166; 17Eps Leo ; 2.98; 6000;occ; 209; 0;14176
22; -749.2; 15-NOV-2004 11:23:28; Dark ; 40.0; 163; 7Del Crv ; 2.94; 11000;occ; 80; 0;14176
23; -620.2; 15-NOV-2004 11:25:37; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14176
24; -245.7; 15-NOV-2004 11:31:52; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14176
25; -109.0; 15-NOV-2004 11:34:08; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14176
26; -12.0; 15-NOV-2004 11:35:45; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14176
27; 111.8; 15-NOV-2004 11:37:49; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14177
28; 221.6; 15-NOV-2004 11:39:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14177
29; 346.2; 15-NOV-2004 11:41:43; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;14177
30; 457.5; 15-NOV-2004 11:43:35; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14177
31; 675.9; 15-NOV-2004 11:47:13; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14177
32; 803.9; 15-NOV-2004 11:49:21; Dark ; 84.0; 88; 31Eta CMa ; 2.45; 20000;occ; 168; 0;14177
33; 939.3; 15-NOV-2004 11:51:37; Dark ; 87.5; 23; 21Eps CMa ; 1.50; 26000;occ; 175; 0;14177
34; 1078.7; 15-NOV-2004 11:53:56; Dark ; 57.0; 108; Alp Col ; 2.65; 15200;occ; 114; 0;14177
35; 1199.8; 15-NOV-2004 11:55:57; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;14177
36; 1498.1; 15-NOV-2004 12:00:55; Dark ; 77.5; 1; 9Alp CMa ; -1.44; 11000;occ; 155; 0;14177
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041115_120111_000060512032_00095_14177_1382.N1
1;-4522.3; 15-NOV-2004 12:01:11; Dark ; 207.5; 1; 9Alp CMa ; -1.44; 11000;occ; 415; 31;14177
2;-4242.2; 15-NOV-2004 12:05:51; Dark ; 94.5; 7; 19Bet Ori ; 0.10; 14000;occ; 189; 0;14177
3;-4061.9; 15-NOV-2004 12:08:51; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;14177
4;-3772.5; 15-NOV-2004 12:13:41; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14177
5;-3640.0; 15-NOV-2004 12:15:53; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14177
6;-3533.1; 15-NOV-2004 12:17:40; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14177
7;-3408.8; 15-NOV-2004 12:19:44; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14177
8;-3222.0; 15-NOV-2004 12:22:51; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14177
9;-3106.3; 15-NOV-2004 12:24:47; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14177
10;-3003.7; 15-NOV-2004 12:26:29; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14177
11;-2821.6; 15-NOV-2004 12:29:32; Bright; 61.0; 42; 34Bet Aur ; 1.90; 10200;occ; 122; 0;14177
12;-2614.3; 15-NOV-2004 12:32:59; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14177
13;-2352.6; 15-NOV-2004 12:37:21; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14177
14;-2239.4; 15-NOV-2004 12:39:14; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14177
15;-2057.4; 15-NOV-2004 12:42:16; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14177
16;-1916.2; 15-NOV-2004 12:44:37; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14177
17;-1814.0; 15-NOV-2004 12:46:19; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;14177
18;-1707.3; 15-NOV-2004 12:48:06; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;14177
19;-1429.8; 15-NOV-2004 12:52:43; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;14177
20;-1296.8; 15-NOV-2004 12:54:56; Bright; 49.5; 96; 68Del Leo ; 2.56; 9300;occ; 99; 0;14177
21;-1190.5; 15-NOV-2004 12:56:43; Dark ; 101.5; 166; 17Eps Leo ; 2.98; 6000;occ; 203; 0;14177
22; -748.9; 15-NOV-2004 13:04:04; Dark ; 41.0; 163; 7Del Crv ; 2.94; 11000;occ; 82; 0;14177
23; -619.4; 15-NOV-2004 13:06:14; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14177
24; -245.3; 15-NOV-2004 13:12:28; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14177
25; -108.8; 15-NOV-2004 13:14:44; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;14177

```

26; -11.8; 15-NOV-2004 13:16:21; Dark ; 47.0; 12; Alp1Cru ; 0.77; 3000;occ; 94; 0;14177  
 27; 112.2; 15-NOV-2004 13:18:25; Dark ; 38.0; 124; The Car ; 2.76; 3000;occ; 76; 0;14178  
 28; 222.5; 15-NOV-2004 13:20:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14178  
 29; 346.8; 15-NOV-2004 13:22:20; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14178  
 30; 458.8; 15-NOV-2004 13:24:12; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14178  
 31; 676.6; 15-NOV-2004 13:27:50; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14178  
 32; 805.4; 15-NOV-2004 13:29:59; Dark ; 79.5; 88; 31Eta CMA ; 2.45; 20000;occ; 159; 0;14178  
 33; 940.9; 15-NOV-2004 13:32:14; Dark ; 88.0; 23; 21Eps CMA ; 1.50; 26000;occ; 176; 0;14178  
 34; 1079.5; 15-NOV-2004 13:34:33; Dark ; 53.5; 108; Alp Col ; 2.65; 15200;occ; 107; 0;14178  
 35; 1200.0; 15-NOV-2004 13:36:33; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14178  
 36; 1498.3; 15-NOV-2004 13:41:31; Dark ; 31.0; 1; 9Alp CMA ;-1.44; 11000;occ; 62; 0;14178

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041115\_134131\_000045722032\_00096\_14178\_1383.N1

1;-4537.6; 15-NOV-2004 13:41:31; Dark ; 212.0; 1; 9Alp CMA ;-1.44; 11000;occ; 424; 0;14178  
 2;-4242.8; 15-NOV-2004 13:46:26; Dark ; 98.0; 7; 19Bet Ori ; 0.10; 14000;occ; 196; 0;14178  
 3;-4062.0; 15-NOV-2004 13:49:27; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;14178  
 4;-3772.7; 15-NOV-2004 13:54:16; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14178  
 5;-3640.6; 15-NOV-2004 13:56:28; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14178  
 6;-3533.3; 15-NOV-2004 13:58:16; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14178  
 7;-3409.3; 15-NOV-2004 14:00:20; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14178  
 8;-3223.0; 15-NOV-2004 14:03:26; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14178  
 9;-3106.4; 15-NOV-2004 14:05:23; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14178  
 10;-3005.0; 15-NOV-2004 14:07:04; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;14178  
 11;-2823.1; 15-NOV-2004 14:10:06; Bright; 61.5; 42; 34Bet Aur ; 1.90; 10200;occ; 123; 0;14178  
 12;-2614.7; 15-NOV-2004 14:13:34; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14178  
 13;-2352.8; 15-NOV-2004 14:17:56; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;14178  
 14;-2239.1; 15-NOV-2004 14:19:50; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14178  
 15;-2057.8; 15-NOV-2004 14:22:51; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14178  
 16;-1916.3; 15-NOV-2004 14:25:13; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14178  
 17;-1814.3; 15-NOV-2004 14:26:55; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;14178  
 18;-1707.5; 15-NOV-2004 14:28:42; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;14178  
 19;-1430.1; 15-NOV-2004 14:33:19; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14178  
 20;-1296.7; 15-NOV-2004 14:35:32; Bright; 50.5; 96; 68Del Leo ; 2.56; 9300;occ; 101; 0;14178  
 21;-1189.5; 15-NOV-2004 14:37:20; Dark ; 105.5; 166; 17Eps Leo ; 2.98; 6000;occ; 211; 0;14178  
 22; -748.6; 15-NOV-2004 14:44:40; Dark ; 40.0; 163; 7Del Crv ; 2.94; 11000;occ; 80; 0;14178  
 23; -619.6; 15-NOV-2004 14:46:50; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14178  
 24; -245.7; 15-NOV-2004 14:53:03; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14178  
 25; -108.9; 15-NOV-2004 14:55:20; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14178  
 26; -11.7; 15-NOV-2004 14:56:57; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14178

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041113\_033653\_000058142032\_00061\_14143\_1099.N1

(corrupted file due to acquisition failures)

1;-2358.7; 13-NOV-2004 03:36:53; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14143  
 2;-2253.0; 13-NOV-2004 03:38:38; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;14143  
 3;-2150.3; 13-NOV-2004 03:40:21; Bright; 44.5; 36; 50Alp UMA ; 1.80; 6300;occ; 89; 0;14143  
 4;-2052.1; 13-NOV-2004 03:41:59; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 1;14143  
 5;-1922.1; 13-NOV-2004 03:44:09; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 2;14143  
 6;-1812.4; 13-NOV-2004 03:45:59; Bright; 44.0; 174; 52Psi UMA ; 3.00; 4400;occ; 88; 0;14143  
 7;-1713.3; 13-NOV-2004 03:47:38; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 2;14143  
 8;-1411.2; 13-NOV-2004 03:52:40; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;14143  
 9;-1222.7; 13-NOV-2004 03:55:49; Bright; 85.0; 166; 17Eps Leo ; 2.98; 6000;occ; 170; 0;14143  
 10; -945.0; 13-NOV-2004 04:00:26; Dark ; 81.5; 22; 32Alp Leo ; 1.36; 15200;occ; 163; 1;14143  
 11; -727.1; 13-NOV-2004 04:04:04; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;14143  
 12; -636.8; 13-NOV-2004 04:05:35; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 2;14143  
 13; -254.1; 13-NOV-2004 04:11:57; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 2;14143  
 14; -115.8; 13-NOV-2004 04:14:16; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 1;14143  
 15; -18.2; 13-NOV-2004 04:15:53; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14143  
 16; 98.2; 13-NOV-2004 04:17:50; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14144  
 17; 186.6; 13-NOV-2004 04:19:18; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 2;14144  
 18; 270.5; 13-NOV-2004 04:20:42; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14144  
 19; 376.8; 13-NOV-2004 04:22:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 2;14144  
 20; 653.1; 13-NOV-2004 04:27:04; Dark ; 61.0; 2; Alp Car ;-0.74; 7000; ÚNdæN,,ãN''iO óN,,è  
 21; 749.2; 13-NOV-2004 04:28:41; Dark ; 83.5; 88; 31Eta CMA ; 2.45; 20000;occ; 167; 2;14144  
 22; 966.3; 13-NOV-2004 04:32:18; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 3;14144  
 23; 1190.2; 13-NOV-2004 04:36:02; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 1;14144  
 24; 1407.8; 13-NOV-2004 04:39:39; Dark ; 76.0; 139; 9Bet Lep ; 2.83; 5600;occ; 152; 2;14144  
 25; 1636.1; 13-NOV-2004 04:43:27; Dark ; 58.5; 165; 34Gam Eri ; 2.95; 3200;occ; 117; 1;14144  
 26; 1805.2; 13-NOV-2004 04:46:17; Dark ; 95.0; 7; 19Bet Ori ; 0.10; 14000;occ; 190; 2;14144  
 27; 1975.5; 13-NOV-2004 04:49:07; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 1;14144  
 28; 2260.6; 13-NOV-2004 04:53:52; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 2;14144



```

29; 2412.4; 13-NOV-2004 04:56:24; Bright; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 2;14144
30; 2522.9; 13-NOV-2004 04:58:14; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;14144
31; 2627.6; 13-NOV-2004 04:59:59; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14144
32; 2725.8; 13-NOV-2004 05:01:37; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;14144
33; 2825.6; 13-NOV-2004 05:03:17; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;14144
34; 2928.0; 13-NOV-2004 05:04:59; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14144
35; 3068.1; 13-NOV-2004 05:07:19; Bright; 61.5; 6; 13Alp Aur ; 0.08; 3400;occ; 123; 0;14144
36; 3260.9; 13-NOV-2004 05:10:32; Bright; 64.5; 42; 34Bet Aur ; 1.90; 10200;occ; 129; 1;14144
37; 3420.3; 13-NOV-2004 05:13:12; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14144
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041115_163905_000011622032_00098_14180_1384.N1
 1; 80.0; 15-NOV-2004 16:39:05; Dark ; 36.5; 112; Alp Mus ; 2.69; 26000;occ; 73; 3;14180
 2; 224.2; 15-NOV-2004 16:41:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14180
 3; 348.1; 15-NOV-2004 16:43:33; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14180
 4; 461.3; 15-NOV-2004 16:45:26; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14180
 5; 678.0; 15-NOV-2004 16:49:03; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;14180
 6; 808.6; 15-NOV-2004 16:51:14; Dark ; 86.5; 88; 31Eta CMa ; 2.45; 20000;occ; 173; 0;14180
 7; 943.4; 15-NOV-2004 16:53:28; Dark ; 80.0; 23; 21Eps CMa ; 1.50; 26000;occ; 160; 0;14180
 8; 1080.9; 15-NOV-2004 16:55:46; Dark ; 55.5; 108; Alp Col ; 2.65; 15200;occ; 111; 0;14180
 9; 1201.0; 15-NOV-2004 16:57:46; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14180
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041115_165632_000060002032_00098_14180_1385.N1
 1;-4909.1; 15-NOV-2004 16:56:32; Dark ; 55.5; 108; Alp Col ; 2.65; 15200;occ; 111; 92;14180
 2;-4835.0; 15-NOV-2004 16:57:46; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14180
 3;-4533.6; 15-NOV-2004 17:02:48; Dark ; 76.0; 101; 11Alp Lep ; 2.58; 7000;occ; 152; 0;14180
 4;-4396.0; 15-NOV-2004 17:05:05; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;14180
 5;-4242.9; 15-NOV-2004 17:07:38; Dark ; 87.0; 7; 19Bet Ori ; 0.10; 14000;occ; 174; 0;14180
 6;-4061.7; 15-NOV-2004 17:10:39; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;14180
 7;-3772.2; 15-NOV-2004 17:15:29; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14180
 8;-3641.4; 15-NOV-2004 17:17:40; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14180
 9;-3532.7; 15-NOV-2004 17:19:28; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14180
10;-3408.7; 15-NOV-2004 17:21:32; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14180
11;-3222.8; 15-NOV-2004 17:24:38; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14180
12;-3105.3; 15-NOV-2004 17:26:36; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;14180
13;-3006.4; 15-NOV-2004 17:28:15; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14180
14;-2825.6; 15-NOV-2004 17:31:15; Bright; 63.5; 42; 34Bet Aur ; 1.90; 10200;occ; 127; 0;14180
15;-2614.2; 15-NOV-2004 17:34:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14180
16;-2351.9; 15-NOV-2004 17:39:09; Bright; 48.0; 60; 7Bet UMi ; 2.08; 3950;occ; 96; 0;14180
17;-2238.1; 15-NOV-2004 17:41:03; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14180
18;-2057.8; 15-NOV-2004 17:44:03; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;14180
19;-1915.6; 15-NOV-2004 17:46:26; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14180
20;-1814.2; 15-NOV-2004 17:48:07; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14180
21;-1707.1; 15-NOV-2004 17:49:54; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;14180
22;-1429.4; 15-NOV-2004 17:54:32; Bright; 34.0; 3; 16Alp Boo ;-0.05; 4250;occ; 68; 0;14180
23;-1295.4; 15-NOV-2004 17:56:46; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;14180
24;-1187.4; 15-NOV-2004 17:58:34; Dark ; 104.0; 166; 17Eps Leo ; 2.98; 6000;occ; 208; 0;14180
25; -895.2; 15-NOV-2004 18:03:26; Dark ; 94.0; 22; 32Alp Leo ; 1.36; 15200;occ; 188; 0;14180
26; -709.2; 15-NOV-2004 18:06:32; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14180
27; -618.2; 15-NOV-2004 18:08:03; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14180
28; -245.0; 15-NOV-2004 18:14:16; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14180
29; -108.4; 15-NOV-2004 18:16:33; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14180
30; -11.4; 15-NOV-2004 18:18:10; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14180
31; 78.4; 15-NOV-2004 18:19:39; Dark ; 36.0; 112; Alp Mus ; 2.69; 26000;occ; 72; 0;14181
32; 225.0; 15-NOV-2004 18:22:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14181
33; 348.0; 15-NOV-2004 18:24:09; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14181
34; 462.0; 15-NOV-2004 18:26:03; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14181
35; 678.2; 15-NOV-2004 18:29:39; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14181
36; 809.8; 15-NOV-2004 18:31:51; Dark ; 82.5; 88; 31Eta CMa ; 2.45; 20000;occ; 165; 0;14181
37; 944.3; 15-NOV-2004 18:34:05; Dark ; 88.0; 23; 21Eps CMa ; 1.50; 26000;occ; 176; 0;14181
38; 1081.1; 15-NOV-2004 18:36:22; Dark ; 11.0; 108; Alp Col ; 2.65; 15200;occ; 22; 0;14181
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041115_183419_000059012032_00099_14181_1386.N1
 1;-5077.7; 15-NOV-2004 18:34:19; Dark ; 88.0; 23; 21Eps CMa ; 1.50; 26000;occ; 176; 28;14181
 2;-4954.9; 15-NOV-2004 18:36:22; Dark ; 54.5; 108; Alp Col ; 2.65; 15200;occ; 109; 0;14181
 3;-4835.2; 15-NOV-2004 18:38:22; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14181
 4;-4533.9; 15-NOV-2004 18:43:23; Dark ; 75.5; 101; 11Alp Lep ; 2.58; 7000;occ; 151; 0;14181
 5;-4396.4; 15-NOV-2004 18:45:41; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;14181
 6;-4243.5; 15-NOV-2004 18:48:14; Dark ; 87.5; 7; 19Bet Ori ; 0.10; 14000;occ; 175; 0;14181
 7;-4062.5; 15-NOV-2004 18:51:15; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14181
 8;-3772.4; 15-NOV-2004 18:56:05; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14181
 9;-3642.3; 15-NOV-2004 18:58:15; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14181

```

```

10;-3533.3; 15-NOV-2004 19:00:04; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14181
11;-3409.1; 15-NOV-2004 19:02:08; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14181
12;-3223.8; 15-NOV-2004 19:05:13; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14181
13;-3105.6; 15-NOV-2004 19:07:12; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14181
14;-3007.5; 15-NOV-2004 19:08:50; Bright; 57.5; 6; 13Alp Aur ; 0.08; 3400;occ; 115; 0;14181
15;-2827.6; 15-NOV-2004 19:11:49; Bright; 65.0; 42; 34Bet Aur ; 1.90; 10200;occ; 130; 0;14181
16;-2614.6; 15-NOV-2004 19:15:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14181
17;-2352.4; 15-NOV-2004 19:19:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14181
18;-2238.3; 15-NOV-2004 19:21:39; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14181
19;-2058.5; 15-NOV-2004 19:24:39; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14181
20;-1916.0; 15-NOV-2004 19:27:01; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14181
21;-1814.7; 15-NOV-2004 19:28:42; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;14181
22;-1707.3; 15-NOV-2004 19:30:30; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14181
23;-1429.7; 15-NOV-2004 19:35:07; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14181
24;-1295.8; 15-NOV-2004 19:37:21; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;14181
25;-1186.4; 15-NOV-2004 19:39:11; Dark ; 106.5; 166; 17Eps Leo ; 2.98; 6000;occ; 213; 0;14181
26; -894.0; 15-NOV-2004 19:44:03; Dark ; 95.5; 22; 32Alp Leo ; 1.36; 15200;occ; 191; 0;14181
27; -709.0; 15-NOV-2004 19:47:08; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;14181
28; -618.1; 15-NOV-2004 19:48:39; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;14181
29; -245.3; 15-NOV-2004 19:54:52; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;14181
30; -108.6; 15-NOV-2004 19:57:09; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;14181
31; -11.5; 15-NOV-2004 19:58:46; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14181
32; 78.1; 15-NOV-2004 20:00:15; Dark ; 37.5; 112; Alp Mus ; 2.69; 26000;occ; 75; 0;14182
33; 225.8; 15-NOV-2004 20:02:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14182
34; 349.0; 15-NOV-2004 20:04:46; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14182
35; 463.6; 15-NOV-2004 20:06:41; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14182
36; 678.8; 15-NOV-2004 20:10:16; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14182
37; 811.2; 15-NOV-2004 20:12:28; Dark ; 13.0; 88; 31Eta CMA ; 2.45; 20000;occ; 26; 0;14182
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041116_070357_000039122032_00106_14188_1387.N1
1;-2351.4; 16-NOV-2004 07:03:57; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14188
2;-2235.7; 16-NOV-2004 07:05:53; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14188
3;-2059.3; 16-NOV-2004 07:08:49; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14188
4;-1914.5; 16-NOV-2004 07:11:14; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14188
5;-1814.9; 16-NOV-2004 07:12:54; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14188
6;-1706.1; 16-NOV-2004 07:14:43; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14188
7;-1427.9; 16-NOV-2004 07:19:21; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;14188
8;-1291.9; 16-NOV-2004 07:21:37; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;14188
9;-1178.7; 16-NOV-2004 07:23:30; Dark ; 101.5; 166; 17Eps Leo ; 2.98; 6000;occ; 203; 0;14188
10; -883.4; 16-NOV-2004 07:28:25; Dark ; 97.5; 22; 32Alp Leo ; 1.36; 15200;occ; 195; 0;14188
11; -705.4; 16-NOV-2004 07:31:23; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;14188
12; -614.4; 16-NOV-2004 07:32:54; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;14188
13; -243.1; 16-NOV-2004 07:39:06; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14188
14; -106.2; 16-NOV-2004 07:41:22; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14188
15; -9.9; 16-NOV-2004 07:42:59; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14188
16; 116.8; 16-NOV-2004 07:45:05; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14189
17; 196.9; 16-NOV-2004 07:46:26; Dark ; 43.5; 91; Kap Vel ; 2.49; 26000;occ; 87; 0;14189
18; 288.9; 16-NOV-2004 07:47:58; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14189
19; 467.9; 16-NOV-2004 07:50:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14189
20; 684.4; 16-NOV-2004 07:54:33; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14189
21; 821.9; 16-NOV-2004 07:56:51; Dark ; 78.0; 88; 31Eta CMA ; 2.45; 20000;occ; 156; 0;14189
22; 954.4; 16-NOV-2004 07:59:03; Dark ; 80.5; 23; 21Eps CMA ; 1.50; 26000;occ; 161; 0;14189
23; 1203.3; 16-NOV-2004 08:03:12; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14189
24; 1457.7; 16-NOV-2004 08:07:26; Dark ; 103.5; 47; 2Bet CMA ; 1.98; 28000;occ; 207; 0;14189
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041116_081258_000059442032_00107_14189_1388.N1
1;-4246.2; 16-NOV-2004 08:12:58; Dark ; 97.5; 7; 19Bet Ori ; 0.10; 14000;occ; 195; 0;14189
2;-4062.6; 16-NOV-2004 08:16:02; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;14189
3;-3771.3; 16-NOV-2004 08:20:53; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;14189
4;-3645.7; 16-NOV-2004 08:22:59; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14189
5;-3533.2; 16-NOV-2004 08:24:51; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14189
6;-3409.1; 16-NOV-2004 08:26:55; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14189
7;-3226.0; 16-NOV-2004 08:29:59; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14189
8;-2837.9; 16-NOV-2004 08:36:27; Bright; 62.0; 42; 34Bet Aur ; 1.90; 10200;occ; 124; 0;14189
9;-2614.1; 16-NOV-2004 08:40:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14189
10;-2351.0; 16-NOV-2004 08:44:34; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14189
11;-2235.0; 16-NOV-2004 08:46:30; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14189
12;-2059.4; 16-NOV-2004 08:49:25; Bright; 53.5; 82; 48Bet UMa ; 2.37; 10600;occ; 107; 0;14189
13;-1914.0; 16-NOV-2004 08:51:50; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;14189
14;-1814.7; 16-NOV-2004 08:53:30; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;14189

```

```

15;-1705.6; 16-NOV-2004 08:55:19; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14189
16;-1427.4; 16-NOV-2004 08:59:57; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;14189
17;-1291.5; 16-NOV-2004 09:02:13; Bright; 49.5; 96; 68Del Leo ; 2.56; 9300;occ; 99; 0;14189
18;-1177.3; 16-NOV-2004 09:04:07; Dark ; 103.5; 166; 17Eps Leo ; 2.98; 6000;occ; 207; 0;14189
19; -881.7; 16-NOV-2004 09:09:03; Dark ; 96.0; 22; 32Alp Leo ; 1.36; 15200;occ; 192; 0;14189
20; -704.6; 16-NOV-2004 09:12:00; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;14189
21; -613.5; 16-NOV-2004 09:13:31; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;14189
22; -242.3; 16-NOV-2004 09:19:42; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14189
23; -105.6; 16-NOV-2004 09:21:59; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14189
24; -9.3; 16-NOV-2004 09:23:35; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14189
25; 117.1; 16-NOV-2004 09:25:42; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14190
26; 232.6; 16-NOV-2004 09:27:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14190
27; 354.7; 16-NOV-2004 09:29:39; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14190
28; 473.5; 16-NOV-2004 09:31:38; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14190
29; 685.1; 16-NOV-2004 09:35:10; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14190
30; 823.4; 16-NOV-2004 09:37:28; Dark ; 81.0; 88; 31Eta CMA ; 2.45; 20000;occ; 162; 0;14190
31; 955.8; 16-NOV-2004 09:39:40; Dark ; 78.5; 23; 21Eps CMA ; 1.50; 26000;occ; 157; 0;14190
32; 1203.4; 16-NOV-2004 09:43:48; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14190
33; 1500.9; 16-NOV-2004 09:48:45; Dark ; 197.5; 1; 9Alp CMA ;-1.44; 11000;occ; 395; 0;14190
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041116_095201_000060292032_00108_14190_1389.N1
1;-4339.0; 16-NOV-2004 09:52:01; Dark ; 198.0; 1; 9Alp CMA ;-1.44; 11000;occ; 396; 392;14190
2;-4246.5; 16-NOV-2004 09:53:34; Dark ; 78.5; 7; 19Bet Ori ; 0.10; 14000;occ; 157; 0;14190
3;-4062.3; 16-NOV-2004 09:56:38; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;14190
4;-3771.1; 16-NOV-2004 10:01:29; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;14190
5;-3646.1; 16-NOV-2004 10:03:34; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14190
6;-3533.1; 16-NOV-2004 10:05:27; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14190
7;-3409.0; 16-NOV-2004 10:07:31; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14190
8;-3226.1; 16-NOV-2004 10:10:34; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14190
9;-3104.6; 16-NOV-2004 10:12:36; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14190
10;-2839.4; 16-NOV-2004 10:17:01; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;14190
11;-2613.9; 16-NOV-2004 10:20:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14190
12;-2350.7; 16-NOV-2004 10:25:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14190
13;-2234.6; 16-NOV-2004 10:27:06; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14190
14;-2059.4; 16-NOV-2004 10:30:01; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14190
15;-1913.8; 16-NOV-2004 10:32:27; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;14190
16;-1814.9; 16-NOV-2004 10:34:05; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14190
17;-1705.6; 16-NOV-2004 10:35:55; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14190
18;-1427.2; 16-NOV-2004 10:40:33; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;14190
19;-1290.9; 16-NOV-2004 10:42:49; Bright; 50.0; 96; 68Del Leo ; 2.56; 9300;occ; 100; 0;14190
20;-1176.1; 16-NOV-2004 10:44:44; Dark ; 111.0; 166; 17Eps Leo ; 2.98; 6000;occ; 222; 0;14190
21; -880.2; 16-NOV-2004 10:49:40; Dark ; 98.5; 22; 32Alp Leo ; 1.36; 15200;occ; 197; 0;14190
22; -704.0; 16-NOV-2004 10:52:36; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14190
23; -613.0; 16-NOV-2004 10:54:07; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;14190
24; -242.0; 16-NOV-2004 11:00:18; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14190
25; -105.4; 16-NOV-2004 11:02:35; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14190
26; -9.1; 16-NOV-2004 11:04:11; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14190
27; 117.8; 16-NOV-2004 11:06:18; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14191
28; 233.5; 16-NOV-2004 11:08:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14191
29; 355.7; 16-NOV-2004 11:10:16; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14191
30; 475.3; 16-NOV-2004 11:12:16; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14191
31; 686.1; 16-NOV-2004 11:15:47; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;14191
32; 825.2; 16-NOV-2004 11:18:06; Dark ; 79.0; 88; 31Eta CMA ; 2.45; 20000;occ; 158; 0;14191
33; 957.2; 16-NOV-2004 11:20:18; Dark ; 86.5; 23; 21Eps CMA ; 1.50; 26000;occ; 173; 0;14191
34; 1203.9; 16-NOV-2004 11:24:24; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14191
35; 1501.2; 16-NOV-2004 11:29:22; Dark ; 189.5; 1; 9Alp CMA ;-1.44; 11000;occ; 379; 0;14191
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041116_113147_000056322032_00109_14191_1390.N1
1;-4389.2; 16-NOV-2004 11:31:47; Dark ; 190.0; 1; 9Alp CMA ;-1.44; 11000;occ; 380; 291;14191
2;-4246.6; 16-NOV-2004 11:34:10; Dark ; 86.0; 7; 19Bet Ori ; 0.10; 14000;occ; 172; 0;14191
3;-4061.9; 16-NOV-2004 11:37:14; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;14191
4;-3770.7; 16-NOV-2004 11:42:06; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14191
5;-3646.1; 16-NOV-2004 11:44:10; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14191
6;-3532.8; 16-NOV-2004 11:46:04; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14191
7;-3408.6; 16-NOV-2004 11:48:08; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14191
8;-3226.1; 16-NOV-2004 11:51:10; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14191
9;-3104.2; 16-NOV-2004 11:53:12; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14191
10;-2840.3; 16-NOV-2004 11:57:36; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14191
11;-2613.7; 16-NOV-2004 12:01:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14191
12;-2350.3; 16-NOV-2004 12:05:46; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14191

```



```

13;-2234.0; 16-NOV-2004 12:07:42; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14191
14;-2059.3; 16-NOV-2004 12:10:37; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;14191
15;-1913.5; 16-NOV-2004 12:13:03; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14191
16;-1814.7; 16-NOV-2004 12:14:42; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14191
17;-1705.0; 16-NOV-2004 12:16:31; Bright; 53.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 106; 0;14191
18;-1426.8; 16-NOV-2004 12:21:10; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;14191
19;-1290.4; 16-NOV-2004 12:23:26; Bright; 49.5; 96; 68Del Leo ; 2.56; 9300;occ; 99; 0;14191
20;-1174.9; 16-NOV-2004 12:25:21; Dark ; 108.5; 166; 17Eps Leo ; 2.98; 6000;occ; 217; 0;14191
21; -878.3; 16-NOV-2004 12:30:18; Dark ; 93.5; 22; 32Alp Leo ; 1.36; 15200;occ; 187; 0;14191
22; -703.4; 16-NOV-2004 12:33:13; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;14191
23; -612.1; 16-NOV-2004 12:34:44; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;14191
24; -241.5; 16-NOV-2004 12:40:55; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14191
25; -104.9; 16-NOV-2004 12:43:11; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14191
26; -8.6; 16-NOV-2004 12:44:48; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14191
27; 118.5; 16-NOV-2004 12:46:55; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;14192
28; 234.4; 16-NOV-2004 12:48:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14192
29; 356.6; 16-NOV-2004 12:50:53; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14192
30; 476.8; 16-NOV-2004 12:52:53; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14192
31; 687.0; 16-NOV-2004 12:56:23; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14192
32; 826.8; 16-NOV-2004 12:58:43; Dark ; 78.5; 88; 31Eta CMa ; 2.45; 20000;occ; 157; 0;14192
33; 958.4; 16-NOV-2004 13:00:55; Dark ; 82.0; 23; 21Eps CMa ; 1.50; 26000;occ; 164; 0;14192
34; 1204.5; 16-NOV-2004 13:05:01; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14192
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041116_130958_000057782032_00110_14192_1391.N1
1;-4534.4; 16-NOV-2004 13:09:58; Dark ; 212.0; 1; 9Alp CMa ;-1.44; 11000;occ; 424; 0;14192
2;-4246.5; 16-NOV-2004 13:14:46; Dark ; 89.0; 7; 19Bet Ori ; 0.10; 14000;occ; 178; 0;14192
3;-4061.6; 16-NOV-2004 13:17:51; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;14192
4;-3770.4; 16-NOV-2004 13:22:42; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;14192
5;-3646.3; 16-NOV-2004 13:24:46; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14192
6;-3532.6; 16-NOV-2004 13:26:40; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14192
7;-3408.4; 16-NOV-2004 13:28:44; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;14192
8;-3226.1; 16-NOV-2004 13:31:46; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14192
9;-3104.1; 16-NOV-2004 13:33:48; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14192
10;-2841.7; 16-NOV-2004 13:38:10; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14192
11;-2613.6; 16-NOV-2004 13:41:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14192
12;-2350.1; 16-NOV-2004 13:46:22; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;14192
13;-2233.6; 16-NOV-2004 13:48:19; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;14192
14;-2059.3; 16-NOV-2004 13:51:13; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14192
15;-1913.3; 16-NOV-2004 13:53:39; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14192
16;-1814.6; 16-NOV-2004 13:55:18; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;14192
17;-1704.8; 16-NOV-2004 13:57:07; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;14192
18;-1426.5; 16-NOV-2004 14:01:46; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;14192
19;-1289.7; 16-NOV-2004 14:04:02; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;14192
20;-1173.7; 16-NOV-2004 14:05:59; Dark ; 111.0; 166; 17Eps Leo ; 2.98; 6000;occ; 222; 0;14192
21; -876.8; 16-NOV-2004 14:10:55; Dark ; 89.5; 22; 32Alp Leo ; 1.36; 15200;occ; 179; 0;14192
22; -702.7; 16-NOV-2004 14:13:49; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;14192
23; -611.4; 16-NOV-2004 14:15:21; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;14192
24; -241.2; 16-NOV-2004 14:21:31; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;14192
25; -104.6; 16-NOV-2004 14:23:48; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;14192
26; -8.3; 16-NOV-2004 14:25:24; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14192
27; 118.6; 16-NOV-2004 14:27:31; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;14193
28; 235.3; 16-NOV-2004 14:29:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14193
29; 357.0; 16-NOV-2004 14:31:29; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14193
30; 477.9; 16-NOV-2004 14:33:30; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14193
31; 687.7; 16-NOV-2004 14:37:00; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14193
32; 828.5; 16-NOV-2004 14:39:21; Dark ; 79.0; 88; 31Eta CMa ; 2.45; 20000;occ; 158; 0;14193
33; 959.6; 16-NOV-2004 14:41:32; Dark ; 84.0; 23; 21Eps CMa ; 1.50; 26000;occ; 168; 0;14193
34; 1204.8; 16-NOV-2004 14:45:37; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14193
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041116_194323_000040112032_00114_14196_1127.N1
1; 963.0; 16-NOV-2004 19:43:23; Dark ; 83.0; 23; 21Eps CMa ; 1.50; 26000;occ; 166; 0;14196
2; 1205.2; 16-NOV-2004 19:47:25; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;14196
3; 1459.9; 16-NOV-2004 19:51:40; Dark ; 105.0; 47; 2Bet CMa ; 1.98; 28000;occ; 210; 0;14196
4; 1641.1; 16-NOV-2004 19:54:41; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;14196
5; 1787.6; 16-NOV-2004 19:57:08; Dark ; 84.0; 7; 19Bet Ori ; 0.10; 14000;occ; 168; 0;14196
6; 1973.6; 16-NOV-2004 20:00:14; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;14196
7; 2265.4; 16-NOV-2004 20:05:06; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14196
8; 2387.3; 16-NOV-2004 20:07:08; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14196
9; 2502.7; 16-NOV-2004 20:09:03; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14196
10; 2627.0; 16-NOV-2004 20:11:07; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14196

```

```

11; 2807.9; 16-NOV-2004 20:14:08; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14196
12; 2931.5; 16-NOV-2004 20:16:12; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14196
13; 3188.5; 16-NOV-2004 20:20:29; Bright; 61.0; 42; 34Bet Aur ; 1.90; 10200;occ; 122; 0;14196
14; 3421.8; 16-NOV-2004 20:24:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14196
15; 3685.7; 16-NOV-2004 20:28:46; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14196
16; 3803.2; 16-NOV-2004 20:30:43; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14196
17; 3975.0; 16-NOV-2004 20:33:35; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14196
18; 4122.3; 16-NOV-2004 20:36:03; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14196
19; 4220.4; 16-NOV-2004 20:37:41; Bright; 43.5; 174; 52Psi UMA ; 3.00; 4400;occ; 87; 0;14196
20; 4330.8; 16-NOV-2004 20:39:31; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14196
21; 4609.5; 16-NOV-2004 20:44:10; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;14196
22; 4747.5; 16-NOV-2004 20:46:28; Bright; 50.0; 96; 68Del Leo ; 2.56; 9300;occ; 100; 0;14196
23; 4866.3; 16-NOV-2004 20:48:27; Dark ; 108.5; 166; 17Eps Leo ; 2.98; 6000;occ; 217; 0;14196
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041116_205002_000063362032_00114_14196_1128.N1
1; -1074.1; 16-NOV-2004 20:50:02; Dark ; 109.0; 166; 17Eps Leo ; 2.98; 6000;occ; 218; 191;14196
2; -871.0; 16-NOV-2004 20:53:25; Dark ; 93.5; 22; 32Alp Leo ; 1.36; 15200;occ; 187; 0;14196
3; -701.2; 16-NOV-2004 20:56:15; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;14196
4; -610.0; 16-NOV-2004 20:57:46; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;14196
5; -240.6; 16-NOV-2004 21:03:56; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;14196
6; -104.0; 16-NOV-2004 21:06:12; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;14196
7; -7.9; 16-NOV-2004 21:07:48; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;14196
8; 119.7; 16-NOV-2004 21:09:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;14197
9; 238.5; 16-NOV-2004 21:11:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14197
10; 359.3; 16-NOV-2004 21:13:55; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14197
11; 482.6; 16-NOV-2004 21:15:59; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14197
12; 689.8; 16-NOV-2004 21:19:26; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14197
13; 964.2; 16-NOV-2004 21:24:00; Dark ; 84.0; 23; 21Eps CMa ; 1.50; 26000;occ; 168; 0;14197
14; 1205.3; 16-NOV-2004 21:28:02; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14197
15; 1460.3; 16-NOV-2004 21:32:16; Dark ; 102.0; 47; 2Bet CMa ; 1.98; 28000;occ; 204; 0;14197
16; 1641.2; 16-NOV-2004 21:35:17; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;14197
17; 1787.4; 16-NOV-2004 21:37:44; Dark ; 75.5; 7; 19Bet Ori ; 0.10; 14000;occ; 151; 0;14197
18; 1973.7; 16-NOV-2004 21:40:50; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;14197
19; 2265.5; 16-NOV-2004 21:45:42; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14197
20; 2386.9; 16-NOV-2004 21:47:43; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14197
21; 2502.7; 16-NOV-2004 21:49:39; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14197
22; 2626.9; 16-NOV-2004 21:51:43; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;14197
23; 2807.4; 16-NOV-2004 21:54:44; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14197
24; 2931.6; 16-NOV-2004 21:56:48; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14197
25; 3186.9; 16-NOV-2004 22:01:03; Bright; 61.5; 42; 34Bet Aur ; 1.90; 10200;occ; 123; 0;14197
26; 3421.7; 16-NOV-2004 22:04:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14197
27; 3685.9; 16-NOV-2004 22:09:22; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14197
28; 3803.5; 16-NOV-2004 22:11:20; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14197
29; 3974.9; 16-NOV-2004 22:14:11; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14197
30; 4122.6; 16-NOV-2004 22:16:39; Bright; 34.5; 39; 85Eta UMA ; 1.85; 24000;occ; 69; 0;14197
31; 4220.3; 16-NOV-2004 22:18:16; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;14197
32; 4331.1; 16-NOV-2004 22:20:07; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;14197
33; 4609.7; 16-NOV-2004 22:24:46; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;14197
34; 4747.8; 16-NOV-2004 22:27:04; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;14197
35; 4867.4; 16-NOV-2004 22:29:04; Dark ; 104.0; 166; 17Eps Leo ; 2.98; 6000;occ; 208; 0;14197
36; 5166.3; 16-NOV-2004 22:34:03; Dark ; 96.5; 22; 32Alp Leo ; 1.36; 15200;occ; 193; 0;14197
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041116_223511_000061472032_00115_14197_1129.N1
1; -801.5; 16-NOV-2004 22:35:11; Dark ; 97.0; 22; 32Alp Leo ; 1.36; 15200;occ; 194; 136;14197
2; -700.8; 16-NOV-2004 22:36:51; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;14197
3; -609.4; 16-NOV-2004 22:38:23; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;14197
4; -240.3; 16-NOV-2004 22:44:32; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;14197
5; -103.7; 16-NOV-2004 22:46:48; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14197
6; -7.7; 16-NOV-2004 22:48:24; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14197
7; 120.4; 16-NOV-2004 22:50:32; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14198
8; 239.4; 16-NOV-2004 22:52:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14198
9; 360.1; 16-NOV-2004 22:54:32; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14198
10; 484.1; 16-NOV-2004 22:56:36; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14198
11; 690.8; 16-NOV-2004 23:00:03; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;14198
12; 965.7; 16-NOV-2004 23:04:38; Dark ; 84.0; 23; 21Eps CMa ; 1.50; 26000;occ; 168; 0;14198
13; 1205.7; 16-NOV-2004 23:08:38; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14198
14; 1460.6; 16-NOV-2004 23:12:53; Dark ; 109.0; 47; 2Bet CMa ; 1.98; 28000;occ; 218; 0;14198
15; 1641.3; 16-NOV-2004 23:15:53; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;14198
16; 1787.3; 16-NOV-2004 23:18:19; Dark ; 94.0; 7; 19Bet Ori ; 0.10; 14000;occ; 188; 0;14198
17; 1973.8; 16-NOV-2004 23:21:26; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;14198

```

```

18; 2265.7; 16-NOV-2004 23:26:18; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;14198
19; 2386.6; 16-NOV-2004 23:28:19; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14198
20; 2502.9; 16-NOV-2004 23:30:15; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;14198
21; 2626.9; 16-NOV-2004 23:32:19; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14198
22; 2807.2; 16-NOV-2004 23:35:19; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14198
23; 2931.8; 16-NOV-2004 23:37:24; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14198
24; 3185.7; 16-NOV-2004 23:41:38; Bright; 58.0; 42; 34Bet Aur ; 1.90; 10200;occ; 116; 0;14198
25; 3421.9; 16-NOV-2004 23:45:34; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;14198
26; 3686.0; 16-NOV-2004 23:49:58; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14198
27; 3803.8; 16-NOV-2004 23:51:56; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14198
28; 3974.7; 16-NOV-2004 23:54:47; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;14198
29; 4122.7; 16-NOV-2004 23:57:15; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14198
30; 4220.2; 16-NOV-2004 23:58:52; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;14198
31; 4331.1; 17-NOV-2004 00:00:43; Bright; 54.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 108; 0;14198
32; 4610.0; 17-NOV-2004 00:05:22; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;14198
33; 4748.0; 17-NOV-2004 00:07:40; Bright; 48.5; 96; 68Del Leo ; 2.56; 9300;occ; 97; 0;14198
34; 4868.7; 17-NOV-2004 00:09:41; Dark ; 110.5; 166; 17Eps Leo ; 2.98; 6000;occ; 221; 0;14198
35; 5168.1; 17-NOV-2004 00:14:40; Dark ; 97.0; 22; 32Alp Leo ; 1.36; 15200;occ; 194; 0;14198
36; 5335.7; 17-NOV-2004 00:17:28; Dark ; 10.5; 100; 4Gam Crv ; 2.58; 13100;occ; 21; 0;14198
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041116_145034_000057762032_00111_14193_1392.N1
1; -4534.1; 16-NOV-2004 14:50:34; Dark ; 193.0; 1; 9Alp CMA ; -1.44; 11000;occ; 386; 0;14193
2; -4247.0; 16-NOV-2004 14:55:21; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14193
3; -4061.7; 16-NOV-2004 14:58:27; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;14193
4; -3770.5; 16-NOV-2004 15:03:18; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14193
5; -3646.6; 16-NOV-2004 15:05:22; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14193
6; -3532.7; 16-NOV-2004 15:07:16; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14193
7; -3408.6; 16-NOV-2004 15:09:20; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14193
8; -3226.6; 16-NOV-2004 15:12:22; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14193
9; -3104.1; 16-NOV-2004 15:14:24; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14193
10; -2843.0; 16-NOV-2004 15:18:45; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14193
11; -2613.7; 16-NOV-2004 15:22:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14193
12; -2350.1; 16-NOV-2004 15:26:58; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14193
13; -2233.3; 16-NOV-2004 15:28:55; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14193
14; -2059.8; 16-NOV-2004 15:31:48; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;14193
15; -1913.4; 16-NOV-2004 15:34:15; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;14193
16; -1815.0; 16-NOV-2004 15:35:53; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;14193
17; -1705.1; 16-NOV-2004 15:37:43; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;14193
18; -1426.5; 16-NOV-2004 15:42:22; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;14193
19; -1289.7; 16-NOV-2004 15:44:39; Bright; 49.5; 96; 68Del Leo ; 2.56; 9300;occ; 99; 0;14193
20; -1172.7; 16-NOV-2004 15:46:36; Dark ; 110.0; 166; 17Eps Leo ; 2.98; 6000;occ; 220; 0;14193
21; -875.3; 16-NOV-2004 15:51:33; Dark ; 95.5; 22; 32Alp Leo ; 1.36; 15200;occ; 191; 0;14193
22; -702.8; 16-NOV-2004 15:54:25; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;14193
23; -611.1; 16-NOV-2004 15:55:57; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14193
24; -241.1; 16-NOV-2004 16:02:07; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;14193
25; -104.6; 16-NOV-2004 16:04:24; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;14193
26; -8.4; 16-NOV-2004 16:06:00; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;14193
27; 118.6; 16-NOV-2004 16:08:07; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14194
28; 236.1; 16-NOV-2004 16:10:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14194
29; 357.3; 16-NOV-2004 16:12:05; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14194
30; 479.0; 16-NOV-2004 16:14:07; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14194
31; 688.0; 16-NOV-2004 16:17:36; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;14194
32; 829.8; 16-NOV-2004 16:19:58; Dark ; 84.5; 88; 31Eta CMA ; 2.45; 20000;occ; 169; 0;14194
33; 960.6; 16-NOV-2004 16:22:09; Dark ; 81.0; 23; 21Eps CMA ; 1.50; 26000;occ; 162; 0;14194
34; 1204.8; 16-NOV-2004 16:26:13; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;14194
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041116_163110_000055202032_00112_14194_1393.N1
1; -4534.1; 16-NOV-2004 16:31:10; Dark ; 196.5; 1; 9Alp CMA ; -1.44; 11000;occ; 393; 0;14194
2; -4247.5; 16-NOV-2004 16:35:57; Dark ; 83.0; 7; 19Bet Ori ; 0.10; 14000;occ; 166; 0;14194
3; -4062.0; 16-NOV-2004 16:39:02; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;14194
4; -3770.6; 16-NOV-2004 16:43:54; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;14194
5; -3647.5; 16-NOV-2004 16:45:57; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14194
6; -3533.0; 16-NOV-2004 16:47:51; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14194
7; -3408.8; 16-NOV-2004 16:49:55; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14194
8; -3227.1; 16-NOV-2004 16:52:57; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14194
9; -3104.2; 16-NOV-2004 16:55:00; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;14194
10; -2844.7; 16-NOV-2004 16:59:20; Bright; 60.5; 42; 34Bet Aur ; 1.90; 10200;occ; 121; 0;14194
11; -2613.9; 16-NOV-2004 17:03:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14194
12; -2350.2; 16-NOV-2004 17:07:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14194
13; -2233.2; 16-NOV-2004 17:09:31; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14194

```



```

14;-2060.3; 16-NOV-2004 17:12:24; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;14194
15;-1913.7; 16-NOV-2004 17:14:51; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;14194
16;-1815.2; 16-NOV-2004 17:16:29; Bright; 45.0; 174; 52Psi UMA ; 3.00; 4400;occ; 90; 0;14194
17;-1705.2; 16-NOV-2004 17:18:19; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14194
18;-1426.6; 16-NOV-2004 17:22:58; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;14194
19;-1289.5; 16-NOV-2004 17:25:15; Bright; 51.5; 96; 68Del Leo ; 2.56; 9300;occ; 103; 0;14194
20;-1171.7; 16-NOV-2004 17:27:13; Dark ; 106.5; 166; 17Eps Leo ; 2.98; 6000;occ; 213; 0;14194
21; -873.9; 16-NOV-2004 17:32:10; Dark ; 99.0; 22; 32Alp Leo ; 1.36; 15200;occ; 198; 0;14194
22; -702.6; 16-NOV-2004 17:35:02; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;14194
23; -611.0; 16-NOV-2004 17:36:33; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14194
24; -241.2; 16-NOV-2004 17:42:43; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14194
25; -104.5; 16-NOV-2004 17:45:00; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;14194
26; -8.4; 16-NOV-2004 17:46:36; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14194
27; 119.1; 16-NOV-2004 17:48:43; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14195
28; 236.9; 16-NOV-2004 17:50:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14195
29; 358.1; 16-NOV-2004 17:52:42; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14195
30; 480.1; 16-NOV-2004 17:54:44; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14195
31; 688.8; 16-NOV-2004 17:58:13; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;14195
32; 962.1; 16-NOV-2004 18:02:46; Dark ; 25.0; 23; 21Eps CMA ; 1.50; 26000;occ; 50; 0;14195
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041116_180246_000058232032_00113_14195_1394.N1
1;-5073.8; 16-NOV-2004 18:02:46; Dark ; 82.0; 23; 21Eps CMA ; 1.50; 26000;occ; 164; 0;14195
2;-4830.9; 16-NOV-2004 18:06:49; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14195
3;-4576.1; 16-NOV-2004 18:11:04; Dark ; 110.0; 47; 2Bet CMA ; 1.98; 28000;occ; 220; 0;14195
4;-4394.8; 16-NOV-2004 18:14:05; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;14195
5;-4247.8; 16-NOV-2004 18:16:32; Dark ; 92.0; 7; 19Bet Ori ; 0.10; 14000;occ; 184; 0;14195
6;-4062.0; 16-NOV-2004 18:19:38; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;14195
7;-3770.5; 16-NOV-2004 18:24:30; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14195
8;-3647.9; 16-NOV-2004 18:26:32; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14195
9;-3533.0; 16-NOV-2004 18:28:27; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14195
10;-3408.8; 16-NOV-2004 18:30:31; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14195
11;-3227.4; 16-NOV-2004 18:33:33; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14195
12;-3104.1; 16-NOV-2004 18:35:36; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;14195
13;-2846.0; 16-NOV-2004 18:39:54; Bright; 60.5; 42; 34Bet Aur ; 1.90; 10200;occ; 121; 0;14195
14;-2613.9; 16-NOV-2004 18:43:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14195
15;-2350.1; 16-NOV-2004 18:48:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14195
16;-2232.8; 16-NOV-2004 18:50:07; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;14195
17;-2060.4; 16-NOV-2004 18:53:00; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14195
18;-1913.6; 16-NOV-2004 18:55:27; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;14195
19;-1815.2; 16-NOV-2004 18:57:05; Bright; 44.5; 174; 52Psi UMA ; 3.00; 4400;occ; 89; 0;14195
20;-1704.7; 16-NOV-2004 18:58:56; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;14195
21;-1426.3; 16-NOV-2004 19:03:34; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;14195
22;-1288.8; 16-NOV-2004 19:05:51; Bright; 49.5; 96; 68Del Leo ; 2.56; 9300;occ; 99; 0;14195
23;-1170.5; 16-NOV-2004 19:07:50; Dark ; 106.5; 166; 17Eps Leo ; 2.98; 6000;occ; 213; 0;14195
24; -872.6; 16-NOV-2004 19:12:48; Dark ; 99.0; 22; 32Alp Leo ; 1.36; 15200;occ; 198; 0;14195
25; -701.6; 16-NOV-2004 19:15:39; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14195
26; -610.3; 16-NOV-2004 19:17:10; Dark ; 40.0; 171; 2Eps Crv ; 3.00; 4250;occ; 80; 0;14195
27; -240.8; 16-NOV-2004 19:23:19; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;14195
28; -104.2; 16-NOV-2004 19:25:36; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14195
29; -8.1; 16-NOV-2004 19:27:12; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14195
30; 119.4; 16-NOV-2004 19:29:20; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;14196
31; 237.7; 16-NOV-2004 19:31:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14196
32; 358.5; 16-NOV-2004 19:33:19; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14196
33; 481.1; 16-NOV-2004 19:35:21; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14196
34; 689.2; 16-NOV-2004 19:38:49; Dark ; 60.5; 2; Alp Car ;-0.74; 7000;occ; 121; 0;14196
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041117_001728_000056812032_00116_14198_1130.N1
1; -700.2; 17-NOV-2004 00:17:28; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;14198
2; -239.8; 17-NOV-2004 00:25:08; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14198
3; -103.4; 17-NOV-2004 00:27:25; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;14198
4; -7.4; 17-NOV-2004 00:29:01; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14198
5; 121.1; 17-NOV-2004 00:31:09; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14199
6; 240.3; 17-NOV-2004 00:33:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14199
7; 361.0; 17-NOV-2004 00:35:09; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14199
8; 485.4; 17-NOV-2004 00:37:13; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14199
9; 691.7; 17-NOV-2004 00:40:40; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;14199
10; 967.0; 17-NOV-2004 00:45:15; Dark ; 82.0; 23; 21Eps CMA ; 1.50; 26000;occ; 164; 0;14199
11; 1206.2; 17-NOV-2004 00:49:14; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14199
12; 1461.0; 17-NOV-2004 00:53:29; Dark ; 112.0; 47; 2Bet CMA ; 1.98; 28000;occ; 224; 0;14199
13; 1641.5; 17-NOV-2004 00:56:29; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;14199

```

```

14; 1787.0; 17-NOV-2004 00:58:55; Dark ; 91.0; 7; 19Bet Ori ; 0.10; 14000;occ; 182; 0;14199
15; 1973.8; 17-NOV-2004 01:02:02; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;14199
16; 2265.8; 17-NOV-2004 01:06:54; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14199
17; 2386.1; 17-NOV-2004 01:08:54; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14199
18; 2502.8; 17-NOV-2004 01:10:51; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14199
19; 2627.0; 17-NOV-2004 01:12:55; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14199
20; 2806.9; 17-NOV-2004 01:15:55; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;14199
21; 2932.0; 17-NOV-2004 01:18:00; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;14199
22; 3184.3; 17-NOV-2004 01:22:12; Bright; 61.0; 42; 34Bet Aur ; 1.90; 10200;occ; 122; 0;14199
23; 3421.8; 17-NOV-2004 01:26:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14199
24; 3686.1; 17-NOV-2004 01:30:34; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14199
25; 3804.2; 17-NOV-2004 01:32:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14199
26; 3974.5; 17-NOV-2004 01:35:22; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;14199
27; 4122.8; 17-NOV-2004 01:37:51; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;14199
28; 4220.2; 17-NOV-2004 01:39:28; Bright; 43.5; 174; 52Psi UMA ; 3.00; 4400;occ; 87; 0;14199
29; 4331.1; 17-NOV-2004 01:41:19; Bright; 54.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 108; 0;14199
30; 4610.2; 17-NOV-2004 01:45:58; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;14199
31; 4748.5; 17-NOV-2004 01:48:16; Bright; 50.5; 96; 68Del Leo ; 2.56; 9300;occ; 101; 0;14199
32; 4869.8; 17-NOV-2004 01:50:18; Dark ; 112.5; 166; 17Eps Leo ; 2.98; 6000;occ; 225; 0;14199
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041117_063221_000039792032_00120_14202_1396.N1
 1;-2350.8; 17-NOV-2004 06:32:21; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14202
 2;-2232.7; 17-NOV-2004 06:34:19; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14202
 3;-2063.1; 17-NOV-2004 06:37:09; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14202
 4;-1914.0; 17-NOV-2004 06:39:38; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14202
 5;-1817.3; 17-NOV-2004 06:41:14; Bright; 44.0; 174; 52Psi UMA ; 3.00; 4400;occ; 88; 0;14202
 6;-1705.4; 17-NOV-2004 06:43:06; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14202
 7;-1578.7; 17-NOV-2004 06:45:13; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14202
 8;-1426.6; 17-NOV-2004 06:47:45; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14202
 9;-1287.7; 17-NOV-2004 06:50:04; Bright; 50.0; 96; 68Del Leo ; 2.56; 9300;occ; 100; 0;14202
10;-1163.4; 17-NOV-2004 06:52:08; Dark ; 120.5; 166; 17Eps Leo ; 2.98; 6000;occ; 241; 0;14202
11; -862.9; 17-NOV-2004 06:57:09; Dark ; 103.0; 22; 32Alp Leo ; 1.36; 15200;occ; 206; 0;14202
12; -634.7; 17-NOV-2004 07:00:57; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;14202
13; -240.3; 17-NOV-2004 07:07:31; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14202
14; -103.8; 17-NOV-2004 07:09:48; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14202
15; 121.2; 17-NOV-2004 07:13:33; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14203
16; 243.2; 17-NOV-2004 07:15:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14203
17; 362.5; 17-NOV-2004 07:17:34; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14203
18; 488.8; 17-NOV-2004 07:19:41; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14203
19; 693.1; 17-NOV-2004 07:23:05; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;14203
20; 969.0; 17-NOV-2004 07:27:41; Dark ; 82.0; 23; 21Eps CMA ; 1.50; 26000;occ; 164; 0;14203
21; 1205.4; 17-NOV-2004 07:31:37; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14203
22; 1502.2; 17-NOV-2004 07:36:34; Dark ; 127.5; 1; 9Alp CMA ;-1.44; 11000;occ; 255; 0;14203
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041117_073730_000061562032_00121_14203_1397.N1
 1;-4477.2; 17-NOV-2004 07:37:30; Dark ; 191.5; 1; 9Alp CMA ;-1.44; 11000;occ; 383; 113;14203
 2;-4254.4; 17-NOV-2004 07:41:13; Dark ; 89.5; 7; 19Bet Ori ; 0.10; 14000;occ; 179; 0;14203
 3;-4063.1; 17-NOV-2004 07:44:25; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;14203
 4;-3967.2; 17-NOV-2004 07:46:00; Dark ; 99.0; 30; 46Eps Ori ; 1.69; 30000;occ; 198; 0;14203
 5;-3770.4; 17-NOV-2004 07:49:17; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14203
 6;-3652.8; 17-NOV-2004 07:51:15; Bright; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;14203
 7;-3533.7; 17-NOV-2004 07:53:14; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14203
 8;-3409.6; 17-NOV-2004 07:55:18; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14203
 9;-3031.2; 17-NOV-2004 08:01:36; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;14203
10;-2858.7; 17-NOV-2004 08:04:29; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14203
11;-2615.4; 17-NOV-2004 08:08:32; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14203
12;-2351.1; 17-NOV-2004 08:12:57; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14203
13;-2232.3; 17-NOV-2004 08:14:55; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14203
14;-2063.3; 17-NOV-2004 08:17:44; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;14203
15;-1913.9; 17-NOV-2004 08:20:14; Bright; 43.0; 39; 85Eta UMA ; 1.85; 24000;occ; 86; 0;14203
16;-1817.7; 17-NOV-2004 08:21:50; Bright; 48.0; 174; 52Psi UMA ; 3.00; 4400;occ; 96; 0;14203
17;-1705.5; 17-NOV-2004 08:23:42; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14203
18;-1580.4; 17-NOV-2004 08:25:47; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14203
19;-1426.4; 17-NOV-2004 08:28:21; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14203
20;-1287.4; 17-NOV-2004 08:30:40; Bright; 52.0; 96; 68Del Leo ; 2.56; 9300;occ; 104; 0;14203
21;-1162.4; 17-NOV-2004 08:32:45; Dark ; 111.5; 166; 17Eps Leo ; 2.98; 6000;occ; 223; 0;14203
22; -860.6; 17-NOV-2004 08:37:47; Dark ; 97.0; 22; 32Alp Leo ; 1.36; 15200;occ; 194; 0;14203
23; -634.4; 17-NOV-2004 08:41:33; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;14203
24; -239.9; 17-NOV-2004 08:48:08; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14203
25; -103.5; 17-NOV-2004 08:50:24; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14203

```

```

26; 121.7; 17-NOV-2004 08:54:09; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14204
27; 244.1; 17-NOV-2004 08:56:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14204
28; 363.2; 17-NOV-2004 08:58:11; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14204
29; 489.5; 17-NOV-2004 09:00:17; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14204
30; 693.5; 17-NOV-2004 09:03:41; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14204
31; 970.2; 17-NOV-2004 09:08:18; Dark ; 88.5; 23; 21Eps CMA ; 1.50; 26000;occ; 177; 0;14204
32; 1205.5; 17-NOV-2004 09:12:13; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;14204
33; 1502.6; 17-NOV-2004 09:17:10; Dark ; 177.0; 1; 9Alp CMA ; -1.44; 11000;occ; 354; 0;14204
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041117_092151_000058422032_00122_14204_1399.N1
1; -4253.0; 17-NOV-2004 09:21:51; Dark ; 89.5; 7; 19Bet Ori ; 0.10; 14000;occ; 179; 0;14204
2; -4063.3; 17-NOV-2004 09:25:00; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;14204
3; -3968.4; 17-NOV-2004 09:26:35; Dark ; 102.5; 30; 46Eps Ori ; 1.69; 30000;occ; 205; 0;14204
4; -3770.5; 17-NOV-2004 09:29:53; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14204
5; -3653.5; 17-NOV-2004 09:31:50; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14204
6; -3533.7; 17-NOV-2004 09:33:50; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14204
7; -3409.9; 17-NOV-2004 09:35:54; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14204
8; -3031.9; 17-NOV-2004 09:42:12; Bright; 59.5; 6; 13Alp Aur ; 0.08; 3400;occ; 119; 0;14204
9; -2859.3; 17-NOV-2004 09:45:04; Bright; 62.0; 42; 34Bet Aur ; 1.90; 10200;occ; 124; 0;14204
10; -2615.9; 17-NOV-2004 09:49:08; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14204
11; -2353.3; 17-NOV-2004 09:53:30; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14204
12; -2232.6; 17-NOV-2004 09:55:31; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14204
13; -2063.1; 17-NOV-2004 09:58:20; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14204
14; -1913.6; 17-NOV-2004 10:00:50; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14204
15; -1817.0; 17-NOV-2004 10:02:27; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14204
16; -1705.4; 17-NOV-2004 10:04:18; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14204
17; -1578.5; 17-NOV-2004 10:06:25; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14204
18; -1426.7; 17-NOV-2004 10:08:57; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14204
19; -1286.4; 17-NOV-2004 10:11:17; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;14204
20; -1160.9; 17-NOV-2004 10:13:23; Dark ; 117.5; 166; 17Eps Leo ; 2.98; 6000;occ; 235; 0;14204
21; -858.8; 17-NOV-2004 10:18:25; Dark ; 103.0; 22; 32Alp Leo ; 1.36; 15200;occ; 206; 0;14204
22; -634.2; 17-NOV-2004 10:22:09; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;14204
23; -240.2; 17-NOV-2004 10:28:43; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14204
24; -103.9; 17-NOV-2004 10:31:00; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14204
25; 122.4; 17-NOV-2004 10:34:46; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14205
26; 245.0; 17-NOV-2004 10:36:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14205
27; 363.8; 17-NOV-2004 10:38:47; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14205
28; 491.3; 17-NOV-2004 10:40:55; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14205
29; 694.2; 17-NOV-2004 10:44:18; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14205
30; 841.6; 17-NOV-2004 10:46:45; Dark ; 81.5; 88; 31Eta CMA ; 2.45; 20000;occ; 163; 0;14205
31; 1000.4; 17-NOV-2004 10:49:24; Dark ; 92.0; 37; 25Del CMA ; 1.83; 5900;occ; 184; 0;14205
32; 1205.8; 17-NOV-2004 10:52:49; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14205
33; 1502.8; 17-NOV-2004 10:57:46; Dark ; 87.5; 1; 9Alp CMA ; -1.44; 11000;occ; 175; 0;14205
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041117_105802_000057612032_00123_14205_1400.N1
1; -4517.1; 17-NOV-2004 10:58:02; Dark ; 177.5; 1; 9Alp CMA ; -1.44; 11000;occ; 355; 32;14205
2; -4253.3; 17-NOV-2004 11:02:26; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14205
3; -4063.3; 17-NOV-2004 11:05:36; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;14205
4; -3954.9; 17-NOV-2004 11:07:25; Dark ; 93.5; 72; 34Del Ori ; 2.25; 30000;occ; 187; 0;14205
5; -3770.6; 17-NOV-2004 11:10:29; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14205
6; -3653.9; 17-NOV-2004 11:12:26; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14205
7; -3533.9; 17-NOV-2004 11:14:26; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14205
8; -3410.1; 17-NOV-2004 11:16:29; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14205
9; -3232.4; 17-NOV-2004 11:19:27; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;14205
10; -3143.0; 17-NOV-2004 11:20:56; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14205
11; -3032.9; 17-NOV-2004 11:22:47; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;14205
12; -2860.6; 17-NOV-2004 11:25:39; Bright; 61.0; 42; 34Bet Aur ; 1.90; 10200;occ; 122; 0;14205
13; -2615.9; 17-NOV-2004 11:29:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14205
14; -2351.4; 17-NOV-2004 11:34:08; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14205
15; -2234.0; 17-NOV-2004 11:36:05; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;14205
16; -2063.4; 17-NOV-2004 11:38:56; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;14205
17; -1913.7; 17-NOV-2004 11:41:26; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14205
18; -1817.4; 17-NOV-2004 11:43:02; Bright; 46.5; 174; 52Psi UMa ; 3.00; 4400;occ; 93; 0;14205
19; -1705.2; 17-NOV-2004 11:44:54; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14205
20; -1579.9; 17-NOV-2004 11:46:59; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14205
21; -1427.0; 17-NOV-2004 11:49:32; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14205
22; -1286.4; 17-NOV-2004 11:51:53; Bright; 52.0; 96; 68Del Leo ; 2.56; 9300;occ; 104; 0;14205
23; -1159.9; 17-NOV-2004 11:54:00; Dark ; 117.0; 166; 17Eps Leo ; 2.98; 6000;occ; 234; 0;14205
24; -857.0; 17-NOV-2004 11:59:02; Dark ; 98.0; 22; 32Alp Leo ; 1.36; 15200;occ; 196; 0;14205
25; -633.8; 17-NOV-2004 12:02:46; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;14205

```



```

26; -239.4; 17-NOV-2004 12:09:20; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14205
27; -103.6; 17-NOV-2004 12:11:36; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;14205
28; -7.2; 17-NOV-2004 12:13:12; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14205
29; 122.5; 17-NOV-2004 12:15:22; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14206
30; 245.9; 17-NOV-2004 12:17:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14206
31; 363.3; 17-NOV-2004 12:19:23; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14206
32; 490.1; 17-NOV-2004 12:21:30; Dark ; 61.0; 70; Zet Pup ; 2.25; 39000;occ; 122; 0;14206
33; 693.9; 17-NOV-2004 12:24:53; Dark ; 60.5; 2; Alp Car ; -0.74; 7000;occ; 121; 0;14206
34; 844.8; 17-NOV-2004 12:27:24; Dark ; 85.0; 88; 31Eta CMA ; 2.45; 20000;occ; 170; 0;14206
35; 1002.4; 17-NOV-2004 12:30:02; Dark ; 99.5; 37; 25Del CMA ; 1.83; 5900;occ; 199; 0;14206
36; 1205.0; 17-NOV-2004 12:33:24; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14206
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041117_123822_000057782032_00124_14206_1401.N1
1; -4532.9; 17-NOV-2004 12:38:22; Dark ; 199.5; 1; 9Alp CMA ; -1.44; 11000;occ; 399; 0;14206
2; -4253.5; 17-NOV-2004 12:43:02; Dark ; 81.5; 7; 19Bet Ori ; 0.10; 14000;occ; 163; 0;14206
3; -4064.6; 17-NOV-2004 12:46:11; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;14206
4; -3956.0; 17-NOV-2004 12:47:59; Dark ; 89.5; 72; 34Del Ori ; 2.25; 30000;occ; 179; 0;14206
5; -3771.6; 17-NOV-2004 12:51:04; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14206
6; -3654.6; 17-NOV-2004 12:53:01; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14206
7; -3535.3; 17-NOV-2004 12:55:00; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14206
8; -3411.1; 17-NOV-2004 12:57:04; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14206
9; -3232.9; 17-NOV-2004 13:00:02; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14206
10; -3145.2; 17-NOV-2004 13:01:30; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14206
11; -3033.8; 17-NOV-2004 13:03:22; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;14206
12; -2861.6; 17-NOV-2004 13:06:14; Bright; 60.0; 42; 34Bet Aur ; 1.90; 10200;occ; 120; 0;14206
13; -2616.5; 17-NOV-2004 13:10:19; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14206
14; -2351.4; 17-NOV-2004 13:14:44; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14206
15; -2231.3; 17-NOV-2004 13:16:44; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;14206
16; -2063.4; 17-NOV-2004 13:19:32; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14206
17; -1914.0; 17-NOV-2004 13:22:01; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14206
18; -1817.3; 17-NOV-2004 13:23:38; Bright; 43.0; 174; 52Psi UMA ; 3.00; 4400;occ; 86; 0;14206
19; -1705.1; 17-NOV-2004 13:25:30; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14206
20; -1577.9; 17-NOV-2004 13:27:37; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14206
21; -1428.6; 17-NOV-2004 13:30:07; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;14206
22; -1285.5; 17-NOV-2004 13:32:30; Bright; 72.0; 96; 68Del Leo ; 2.56; 9300;occ; 144; 0;14206
23; -1158.4; 17-NOV-2004 13:34:37; Dark ; 118.5; 166; 17Eps Leo ; 2.98; 6000;occ; 237; 0;14206
24; -855.0; 17-NOV-2004 13:39:40; Dark ; 106.0; 22; 32Alp Leo ; 1.36; 15200;occ; 212; 0;14206
25; -634.3; 17-NOV-2004 13:43:21; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;14206
26; -239.5; 17-NOV-2004 13:49:56; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14206
27; -103.5; 17-NOV-2004 13:52:12; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;14206
28; -6.9; 17-NOV-2004 13:53:48; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14206
29; 122.9; 17-NOV-2004 13:55:58; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14207
30; 246.8; 17-NOV-2004 13:58:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14207
31; 364.5; 17-NOV-2004 14:00:00; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14207
32; 491.4; 17-NOV-2004 14:02:07; Dark ; 61.5; 70; Zet Pup ; 2.25; 39000;occ; 123; 0;14207
33; 692.8; 17-NOV-2004 14:05:28; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14207
34; 847.0; 17-NOV-2004 14:08:02; Dark ; 84.0; 88; 31Eta CMA ; 2.45; 20000;occ; 168; 0;14207
35; 1004.5; 17-NOV-2004 14:10:40; Dark ; 96.5; 37; 25Del CMA ; 1.83; 5900;occ; 193; 0;14207
36; 1206.0; 17-NOV-2004 14:14:01; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14207
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041117_141859_000056352032_00125_14207_1402.N1
1; -4532.7; 17-NOV-2004 14:18:59; Dark ; 173.5; 1; 9Alp CMA ; -1.44; 11000;occ; 347; 0;14207
2; -4252.5; 17-NOV-2004 14:23:39; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14207
3; -4064.8; 17-NOV-2004 14:26:46; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;14207
4; -3956.9; 17-NOV-2004 14:28:34; Dark ; 93.5; 72; 34Del Ori ; 2.25; 30000;occ; 187; 0;14207
5; -3771.6; 17-NOV-2004 14:31:40; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14207
6; -3654.4; 17-NOV-2004 14:33:37; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14207
7; -3535.5; 17-NOV-2004 14:35:36; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14207
8; -3411.1; 17-NOV-2004 14:37:40; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14207
9; -3232.8; 17-NOV-2004 14:40:39; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14207
10; -3143.4; 17-NOV-2004 14:42:08; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14207
11; -3034.8; 17-NOV-2004 14:43:57; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;14207
12; -2863.0; 17-NOV-2004 14:46:48; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14207
13; -2616.5; 17-NOV-2004 14:50:55; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14207
14; -2351.2; 17-NOV-2004 14:55:20; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14207
15; -2231.0; 17-NOV-2004 14:57:20; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14207
16; -2063.8; 17-NOV-2004 15:00:07; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14207
17; -1913.8; 17-NOV-2004 15:02:37; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;14207
18; -1817.9; 17-NOV-2004 15:04:13; Bright; 45.5; 174; 52Psi UMA ; 3.00; 4400;occ; 91; 0;14207
19; -1705.4; 17-NOV-2004 15:06:06; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14207

```

```

20;-1576.8; 17-NOV-2004 15:08:14; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14207
21;-1428.5; 17-NOV-2004 15:10:43; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;14207
22;-1285.5; 17-NOV-2004 15:13:06; Bright; 52.0; 96; 68Del Leo ; 2.56; 9300;occ; 104; 0;14207
23;-1157.0; 17-NOV-2004 15:15:14; Dark ; 117.0; 166; 17Eps Leo ; 2.98; 6000;occ; 234; 0;14207
24; -853.3; 17-NOV-2004 15:20:18; Dark ; 98.0; 22; 32Alp Leo ; 1.36; 15200;occ; 196; 0;14207
25; -634.0; 17-NOV-2004 15:23:57; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;14207
26; -240.1; 17-NOV-2004 15:30:31; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14207
27; -103.2; 17-NOV-2004 15:32:48; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;14207
28; -7.0; 17-NOV-2004 15:34:24; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14207
29; 122.4; 17-NOV-2004 15:36:34; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14208
30; 247.6; 17-NOV-2004 15:38:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14208
31; 365.1; 17-NOV-2004 15:40:36; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14208
32; 494.9; 17-NOV-2004 15:42:46; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14208
33; 693.4; 17-NOV-2004 15:46:05; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;14208
34; 847.7; 17-NOV-2004 15:48:39; Dark ; 84.5; 88; 31Eta CMA ; 2.45; 20000;occ; 169; 0;14208
35; 1005.7; 17-NOV-2004 15:51:17; Dark ; 97.5; 37; 25Del CMA ; 1.83; 5900;occ; 195; 0;14208
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041117_155153_000059032032_00126_14208_1403.N1
1;-4994.8; 17-NOV-2004 15:51:53; Dark ; 98.0; 37; 25Del CMA ; 1.83; 5900;occ; 196; 71;14208
2;-4830.5; 17-NOV-2004 15:54:37; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14208
3;-4532.3; 17-NOV-2004 15:59:35; Dark ; 177.0; 1; 9Alp CMA ;-1.44; 11000;occ; 354; 0;14208
4;-4253.1; 17-NOV-2004 16:04:14; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14208
5;-4065.0; 17-NOV-2004 16:07:22; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;14208
6;-3958.0; 17-NOV-2004 16:09:09; Dark ; 92.5; 72; 34Del Ori ; 2.25; 30000;occ; 185; 0;14208
7;-3771.7; 17-NOV-2004 16:12:16; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14208
8;-3655.6; 17-NOV-2004 16:14:12; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14208
9;-3535.6; 17-NOV-2004 16:16:12; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14208
10;-3411.2; 17-NOV-2004 16:18:16; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14208
11;-3233.2; 17-NOV-2004 16:21:14; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14208
12;-3142.4; 17-NOV-2004 16:22:45; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14208
13;-3035.6; 17-NOV-2004 16:24:32; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;14208
14;-2864.1; 17-NOV-2004 16:27:23; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14208
15;-2615.9; 17-NOV-2004 16:31:31; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14208
16;-2351.3; 17-NOV-2004 16:35:56; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14208
17;-2230.8; 17-NOV-2004 16:37:57; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14208
18;-2064.0; 17-NOV-2004 16:40:43; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;14208
19;-1913.4; 17-NOV-2004 16:43:14; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14208
20;-1817.7; 17-NOV-2004 16:44:50; Bright; 44.5; 174; 52Psi UMA ; 3.00; 4400;occ; 89; 0;14208
21;-1704.7; 17-NOV-2004 16:46:43; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14208
22;-1576.7; 17-NOV-2004 16:48:51; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14208
23;-1426.0; 17-NOV-2004 16:51:21; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14208
24;-1284.5; 17-NOV-2004 16:53:43; Bright; 63.5; 96; 68Del Leo ; 2.56; 9300;occ; 127; 0;14208
25;-1156.0; 17-NOV-2004 16:55:51; Dark ; 118.5; 166; 17Eps Leo ; 2.98; 6000;occ; 237; 0;14208
26; -851.7; 17-NOV-2004 17:00:56; Dark ; 102.0; 22; 32Alp Leo ; 1.36; 15200;occ; 204; 0;14208
27; -633.6; 17-NOV-2004 17:04:34; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;14208
28; -239.8; 17-NOV-2004 17:11:07; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14208
29; -103.7; 17-NOV-2004 17:13:24; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;14208
30; -6.4; 17-NOV-2004 17:15:01; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14208
31; 123.8; 17-NOV-2004 17:17:11; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14209
32; 248.4; 17-NOV-2004 17:19:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14209
33; 365.8; 17-NOV-2004 17:21:13; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14209
34; 495.4; 17-NOV-2004 17:23:23; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14209
35; 695.8; 17-NOV-2004 17:26:43; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;14209
36; 849.2; 17-NOV-2004 17:29:16; Dark ; 60.5; 88; 31Eta CMA ; 2.45; 20000;occ; 121; 0;14209
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041117_172916_000059432032_00127_14209_1404.N1
1;-5186.8; 17-NOV-2004 17:29:16; Dark ; 83.0; 88; 31Eta CMA ; 2.45; 20000;occ; 166; 0;14209
2;-5029.3; 17-NOV-2004 17:31:54; Dark ; 98.0; 37; 25Del CMA ; 1.83; 5900;occ; 196; 0;14209
3;-4830.2; 17-NOV-2004 17:35:13; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14209
4;-4532.4; 17-NOV-2004 17:40:11; Dark ; 179.0; 1; 9Alp CMA ;-1.44; 11000;occ; 358; 0;14209
5;-4253.2; 17-NOV-2004 17:44:50; Dark ; 82.0; 7; 19Bet Ori ; 0.10; 14000;occ; 164; 0;14209
6;-4066.6; 17-NOV-2004 17:47:57; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;14209
7;-3959.4; 17-NOV-2004 17:49:44; Dark ; 91.5; 72; 34Del Ori ; 2.25; 30000;occ; 183; 0;14209
8;-3771.0; 17-NOV-2004 17:52:52; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14209
9;-3655.6; 17-NOV-2004 17:54:48; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14209
10;-3537.3; 17-NOV-2004 17:56:46; Bright; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80; 0;14209
11;-3411.2; 17-NOV-2004 17:58:52; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14209
12;-3233.6; 17-NOV-2004 18:01:50; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14209
13;-3141.9; 17-NOV-2004 18:03:21; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14209
14;-3036.6; 17-NOV-2004 18:05:07; Bright; 60.5; 6; 13Alp Aur ; 0.08; 3400;occ; 121; 0;14209

```

```

15;-2865.6; 17-NOV-2004 18:07:58; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14209
16;-2615.9; 17-NOV-2004 18:12:07; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14209
17;-2352.8; 17-NOV-2004 18:16:31; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14209
18;-2230.5; 17-NOV-2004 18:18:33; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14209
19;-2064.2; 17-NOV-2004 18:21:19; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14209
20;-1913.7; 17-NOV-2004 18:23:50; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14209
21;-1817.7; 17-NOV-2004 18:25:26; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;14209
22;-1704.6; 17-NOV-2004 18:27:19; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14209
23;-1576.9; 17-NOV-2004 18:29:26; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14209
24;-1426.5; 17-NOV-2004 18:31:57; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14209
25;-1284.4; 17-NOV-2004 18:34:19; Bright; 54.0; 96; 68Del Leo ; 2.56; 9300;occ; 108; 0;14209
26;-1154.9; 17-NOV-2004 18:36:28; Dark ; 122.0; 166; 17Eps Leo ; 2.98; 6000;occ; 244; 0;14209
27; -850.2; 17-NOV-2004 18:41:33; Dark ; 105.5; 22; 32Alp Leo ; 1.36; 15200;occ; 211; 0;14209
28; -633.3; 17-NOV-2004 18:45:10; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;14209
29; -239.5; 17-NOV-2004 18:51:44; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14209
30; -102.9; 17-NOV-2004 18:54:00; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;14209
31; -6.4; 17-NOV-2004 18:55:37; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;14209
32; 124.0; 17-NOV-2004 18:57:47; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14210
33; 219.1; 17-NOV-2004 18:59:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14210
34; 309.6; 17-NOV-2004 19:00:53; Dark ; 48.0; 46; Del Vel ; 1.95; 10600;occ; 96; 0;14210
35; 430.5; 17-NOV-2004 19:02:54; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14210
36; 696.4; 17-NOV-2004 19:07:20; Dark ; 60.5; 2; Alp Car ; -0.74; 7000;occ; 121; 0;14210
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041117_190723_000060682032_00128_14210_1407.N1
1;-5336.0; 17-NOV-2004 19:07:23; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 7;14210
2;-5057.8; 17-NOV-2004 19:12:02; Dark ; 82.0; 23; 21Eps CMa ; 1.50; 26000;occ; 164; 0;14210
3;-4829.9; 17-NOV-2004 19:15:49; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14210
4;-4573.0; 17-NOV-2004 19:20:06; Dark ; 100.5; 47; 2Bet CMa ; 1.98; 28000;occ; 201; 0;14210
5;-4396.1; 17-NOV-2004 19:23:03; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;14210
6;-4253.7; 17-NOV-2004 19:25:26; Dark ; 88.5; 7; 19Bet Ori ; 0.10; 14000;occ; 177; 0;14210
7;-4064.9; 17-NOV-2004 19:28:34; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;14210
8;-3960.6; 17-NOV-2004 19:30:19; Dark ; 91.5; 72; 34Del Ori ; 2.25; 30000;occ; 183; 0;14210
9;-3771.6; 17-NOV-2004 19:33:28; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14210
10;-3656.2; 17-NOV-2004 19:35:23; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14210
11;-3537.3; 17-NOV-2004 19:37:22; Bright; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;14210
12;-3410.2; 17-NOV-2004 19:39:29; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14210
13;-3234.1; 17-NOV-2004 19:42:25; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;14210
14;-3142.6; 17-NOV-2004 19:43:57; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14210
15;-3037.6; 17-NOV-2004 19:45:42; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;14210
16;-2867.2; 17-NOV-2004 19:48:32; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14210
17;-2615.9; 17-NOV-2004 19:52:43; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14210
18;-2352.7; 17-NOV-2004 19:57:07; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14210
19;-2230.7; 17-NOV-2004 19:59:09; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14210
20;-2065.2; 17-NOV-2004 20:01:54; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14210
21;-1913.6; 17-NOV-2004 20:04:26; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14210
22;-1818.0; 17-NOV-2004 20:06:01; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;14210
23;-1705.8; 17-NOV-2004 20:07:53; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14210
24;-1579.1; 17-NOV-2004 20:10:00; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;14210
25;-1428.1; 17-NOV-2004 20:12:31; Bright; 38.5; 3; 16Alp Boo ; -0.05; 4250;occ; 77; 0;14210
26;-1283.9; 17-NOV-2004 20:14:55; Bright; 52.5; 96; 68Del Leo ; 2.56; 9300;occ; 105; 0;14210
27;-1153.5; 17-NOV-2004 20:17:06; Dark ; 114.5; 166; 17Eps Leo ; 2.98; 6000;occ; 229; 0;14210
28; -848.3; 17-NOV-2004 20:22:11; Dark ; 104.0; 22; 32Alp Leo ; 1.36; 15200;occ; 208; 0;14210
29; -632.2; 17-NOV-2004 20:25:47; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;14210
30; -239.4; 17-NOV-2004 20:32:20; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14210
31; -102.6; 17-NOV-2004 20:34:37; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;14210
32; -7.5; 17-NOV-2004 20:36:12; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14210
33; 124.5; 17-NOV-2004 20:38:24; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14211
34; 219.3; 17-NOV-2004 20:39:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14211
35; 310.4; 17-NOV-2004 20:41:30; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;14211
36; 431.8; 17-NOV-2004 20:43:31; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14211
37; 698.0; 17-NOV-2004 20:47:57; Dark ; 35.5; 2; Alp Car ; -0.74; 7000;occ; 71; 0;14211
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041118_023931_000058062032_00132_14214_1148.N1
1;-2352.3; 18-NOV-2004 02:39:31; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14214
2;-2229.5; 18-NOV-2004 02:41:33; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14214
3;-2065.4; 18-NOV-2004 02:44:17; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14214
4;-1912.8; 18-NOV-2004 02:46:50; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14214
5;-1818.7; 18-NOV-2004 02:48:24; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;14214
6;-1704.3; 18-NOV-2004 02:50:18; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;14214
7;-1576.6; 18-NOV-2004 02:52:26; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14214

```



8;-1425.7; 18-NOV-2004 02:54:57; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14214  
9;-1282.6; 18-NOV-2004 02:57:20; Bright; 52.5; 96; 68Del Leo ; 2.56; 9300;occ; 105; 0;14214  
10;-1148.2; 18-NOV-2004 02:59:35; Dark ; 119.5; 166; 17Eps Leo ; 2.98; 6000;occ; 239; 0;14214  
11; -841.2; 18-NOV-2004 03:04:42; Dark ; 106.5; 22; 32Alp Leo ; 1.36; 15200;occ; 213; 0;14214  
12; -630.6; 18-NOV-2004 03:08:12; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;14214  
13; -238.1; 18-NOV-2004 03:14:45; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14214  
14; -101.5; 18-NOV-2004 03:17:01; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;14214  
15; -6.7; 18-NOV-2004 03:18:36; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;14214  
16; 125.0; 18-NOV-2004 03:20:48; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14215  
17; 253.5; 18-NOV-2004 03:22:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14215  
18; 370.0; 18-NOV-2004 03:24:53; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14215  
19; 501.1; 18-NOV-2004 03:27:04; Dark ; 60.0; 70; Zet Pup ; 2.25; 39000;occ; 120; 0;14215  
20; 700.3; 18-NOV-2004 03:30:23; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;14215  
21; 858.2; 18-NOV-2004 03:33:01; Dark ; 82.0; 88; 31Eta CMA ; 2.45; 20000;occ; 164; 0;14215  
22; 1014.2; 18-NOV-2004 03:35:37; Dark ; 99.0; 37; 25Del CMA ; 1.83; 5900;occ; 198; 0;14215  
23; 1207.1; 18-NOV-2004 03:38:50; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14215  
24; 1504.4; 18-NOV-2004 03:43:47; Dark ; 173.5; 1; 9Alp CMA ;-1.44; 11000;occ; 347; 0;14215  
25; 1781.1; 18-NOV-2004 03:48:24; Dark ; 82.5; 7; 19Bet Ori ; 0.10; 14000;occ; 165; 0;14215  
26; 1971.0; 18-NOV-2004 03:51:34; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;14215  
27; 2265.8; 18-NOV-2004 03:56:29; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14215  
28; 2377.8; 18-NOV-2004 03:58:21; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14215  
29; 2501.4; 18-NOV-2004 04:00:24; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14215  
30; 2624.7; 18-NOV-2004 04:02:28; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14215  
31; 2800.5; 18-NOV-2004 04:05:23; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;14215  
32; 2895.1; 18-NOV-2004 04:06:58; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14215  
33; 2993.2; 18-NOV-2004 04:08:36; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;14215  
34; 3162.4; 18-NOV-2004 04:11:25; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14215  
35; 3419.5; 18-NOV-2004 04:15:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14215

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041118\_042008\_000058082032\_00133\_14215\_1149.N1

1;-2350.5; 18-NOV-2004 04:20:08; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14215  
2;-2230.9; 18-NOV-2004 04:22:08; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;14215  
3;-2066.0; 18-NOV-2004 04:24:53; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14215  
4;-1913.0; 18-NOV-2004 04:27:26; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;14215  
5;-1819.3; 18-NOV-2004 04:29:00; Bright; 46.5; 174; 52Psi UMa ; 3.00; 4400;occ; 93; 0;14215  
6;-1704.7; 18-NOV-2004 04:30:54; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14215  
7;-1578.1; 18-NOV-2004 04:33:01; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14215  
8;-1425.6; 18-NOV-2004 04:35:33; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14215  
9;-1281.8; 18-NOV-2004 04:37:57; Bright; 51.5; 96; 68Del Leo ; 2.56; 9300;occ; 103; 0;14215  
10;-1139.8; 18-NOV-2004 04:40:19; Bright; 88.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 177; 0;14215  
11; -839.7; 18-NOV-2004 04:45:19; Dark ; 107.5; 22; 32Alp Leo ; 1.36; 15200;occ; 215; 0;14215  
12; -630.2; 18-NOV-2004 04:48:49; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;14215  
13; -237.3; 18-NOV-2004 04:55:22; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;14215  
14; -5.5; 18-NOV-2004 04:59:13; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14215  
15; 126.4; 18-NOV-2004 05:01:25; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14216  
16; 254.3; 18-NOV-2004 05:03:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14216  
17; 370.8; 18-NOV-2004 05:05:30; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14216  
18; 504.0; 18-NOV-2004 05:07:43; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14216  
19; 701.3; 18-NOV-2004 05:11:00; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14216  
20; 858.8; 18-NOV-2004 05:13:38; Dark ; 81.5; 88; 31Eta CMA ; 2.45; 20000;occ; 163; 0;14216  
21; 1014.4; 18-NOV-2004 05:16:13; Dark ; 115.0; 37; 25Del CMA ; 1.83; 5900;occ; 230; 0;14216  
22; 1208.4; 18-NOV-2004 05:19:27; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14216  
23; 1503.6; 18-NOV-2004 05:24:22; Dark ; 169.5; 1; 9Alp CMA ;-1.44; 11000;occ; 339; 0;14216  
24; 1780.0; 18-NOV-2004 05:28:59; Dark ; 82.0; 7; 19Bet Ori ; 0.10; 14000;occ; 164; 0;14216  
25; 1972.2; 18-NOV-2004 05:32:11; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;14216  
26; 2266.4; 18-NOV-2004 05:37:05; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14216  
27; 2377.1; 18-NOV-2004 05:38:56; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14216  
28; 2501.9; 18-NOV-2004 05:41:01; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14216  
29; 2626.0; 18-NOV-2004 05:43:05; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14216  
30; 2800.7; 18-NOV-2004 05:46:00; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;14216  
31; 2895.9; 18-NOV-2004 05:47:35; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14216  
32; 2991.9; 18-NOV-2004 05:49:11; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;14216  
33; 3160.8; 18-NOV-2004 05:52:00; Bright; 60.0; 42; 34Bet Aur ; 1.90; 10200;occ; 120; 0;14216  
34; 3420.1; 18-NOV-2004 05:56:19; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14216

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041118\_060045\_000040202032\_00134\_14216\_1410.N1

1;-2349.8; 18-NOV-2004 06:00:45; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14216  
2;-2228.7; 18-NOV-2004 06:02:46; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14216  
3;-2066.9; 18-NOV-2004 06:05:28; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14216  
4;-1913.5; 18-NOV-2004 06:08:01; Bright; 45.0; 39; 85Eta UMa ; 1.85; 24000;occ; 90; 0;14216

5;-1819.9; 18-NOV-2004 06:09:35; Bright; 48.5; 174; 52Psi UMA ; 3.00; 4400;occ; 97; 0;14216  
6;-1704.8; 18-NOV-2004 06:11:30; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14216  
7;-1575.5; 18-NOV-2004 06:13:39; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14216  
8;-1424.7; 18-NOV-2004 06:16:10; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14216  
9;-1281.8; 18-NOV-2004 06:18:33; Bright; 52.5; 96; 68Del Leo ; 2.56; 9300;occ; 105; 0;14216  
10;-1138.9; 18-NOV-2004 06:20:56; Bright; 89.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 178; 0;14216  
11; -838.0; 18-NOV-2004 06:25:57; Dark ; 104.5; 22; 32Alp Leo ; 1.36; 15200;occ; 209; 0;14216  
12; -629.2; 18-NOV-2004 06:29:26; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;14216  
13; -236.9; 18-NOV-2004 06:35:58; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14216  
14; -5.7; 18-NOV-2004 06:39:49; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14216  
15; 127.1; 18-NOV-2004 06:42:02; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14217  
16; 255.1; 18-NOV-2004 06:44:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14217  
17; 371.7; 18-NOV-2004 06:46:07; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14217  
18; 505.8; 18-NOV-2004 06:48:21; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14217  
19; 702.1; 18-NOV-2004 06:51:37; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;14217  
20; 858.5; 18-NOV-2004 06:54:13; Dark ; 79.5; 88; 31Eta CMA ; 2.45; 20000;occ; 159; 0;14217  
21; 1015.6; 18-NOV-2004 06:56:50; Dark ; 95.0; 37; 25Del CMA ; 1.83; 5900;occ; 190; 0;14217  
22; 1208.8; 18-NOV-2004 07:00:04; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14217  
23; 1503.8; 18-NOV-2004 07:04:59; Dark ; 167.5; 1; 9Alp CMA ;-1.44; 11000;occ; 335; 0;14217

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDK20041118\_070934\_000059262032\_00135\_14217\_1411.N1

1;-4256.8; 18-NOV-2004 07:09:34; Dark ; 87.0; 7; 19Bet Ori ; 0.10; 14000;occ; 174; 0;14217  
2;-4063.8; 18-NOV-2004 07:12:47; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;14217  
3;-3769.2; 18-NOV-2004 07:17:42; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14217  
4;-3659.0; 18-NOV-2004 07:19:32; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14217  
5;-3533.8; 18-NOV-2004 07:21:37; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14217  
6;-3410.0; 18-NOV-2004 07:23:41; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14217  
7;-3235.4; 18-NOV-2004 07:26:35; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14217  
8;-3139.6; 18-NOV-2004 07:28:11; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;14217  
9;-3044.7; 18-NOV-2004 07:29:46; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 0;14217  
10;-2877.0; 18-NOV-2004 07:32:34; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14217  
11;-2615.5; 18-NOV-2004 07:36:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14217  
12;-2349.2; 18-NOV-2004 07:41:22; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14217  
13;-2228.0; 18-NOV-2004 07:43:23; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14217  
14;-2066.5; 18-NOV-2004 07:46:04; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14217  
15;-1912.7; 18-NOV-2004 07:48:38; Bright; 40.5; 39; 85Eta UMA ; 1.85; 24000;occ; 81; 0;14217  
16;-1820.2; 18-NOV-2004 07:50:11; Bright; 49.5; 174; 52Psi UMA ; 3.00; 4400;occ; 99; 0;14217  
17;-1704.1; 18-NOV-2004 07:52:07; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14217  
18;-1574.9; 18-NOV-2004 07:54:16; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;14217  
19;-1424.5; 18-NOV-2004 07:56:46; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14217  
20;-1281.3; 18-NOV-2004 07:59:09; Bright; 51.0; 96; 68Del Leo ; 2.56; 9300;occ; 102; 0;14217  
21;-1138.2; 18-NOV-2004 08:01:33; Bright; 84.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 169; 0;14217  
22; -836.2; 18-NOV-2004 08:06:35; Dark ; 109.5; 22; 32Alp Leo ; 1.36; 15200;occ; 219; 0;14217  
23; -628.6; 18-NOV-2004 08:10:02; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;14217  
24; -236.3; 18-NOV-2004 08:16:34; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14217  
25; -5.0; 18-NOV-2004 08:20:26; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;14217  
26; 127.4; 18-NOV-2004 08:22:38; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14218  
27; 255.9; 18-NOV-2004 08:24:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14218  
28; 372.1; 18-NOV-2004 08:26:43; Dark ; 57.5; 41; Eps Car ; 1.86; 4100;occ; 115; 0;14218  
29; 507.4; 18-NOV-2004 08:28:58; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14218  
30; 702.7; 18-NOV-2004 08:32:14; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;14218  
31; 861.7; 18-NOV-2004 08:34:52; Dark ; 82.5; 88; 31Eta CMA ; 2.45; 20000;occ; 165; 0;14218  
32; 1015.2; 18-NOV-2004 08:37:26; Dark ; 97.0; 37; 25Del CMA ; 1.83; 5900;occ; 194; 0;14218  
33; 1209.0; 18-NOV-2004 08:40:40; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;14218  
34; 1504.3; 18-NOV-2004 08:45:35; Dark ; 166.0; 1; 9Alp CMA ;-1.44; 11000;occ; 332; 0;14218

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_0PNPDK20041118\_084806\_000060442032\_00136\_14218\_1412.N1

Problem occurred when reading packet number 2335!

1;-4380.6; 18-NOV-2004 08:48:06; Dark ; 166.5; 1; 9Alp CMA ;-1.44; 11000;occ; 333; 302;14218  
2;-4256.1; 18-NOV-2004 08:50:11; Dark ; 76.5; 7; 19Bet Ori ; 0.10; 14000;occ; 153; 0;14218  
3;-4063.8; 18-NOV-2004 08:53:23; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;14218  
4;-3769.1; 18-NOV-2004 08:58:18; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14218  
5;-3659.3; 18-NOV-2004 09:00:07; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14218  
6;-3534.0; 18-NOV-2004 09:02:13; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14218  
7;-3409.9; 18-NOV-2004 09:04:17; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14218  
8;-3235.9; 18-NOV-2004 09:07:11; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14218  
9;-3139.6; 18-NOV-2004 09:08:47; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14218  
10;-3045.6; 18-NOV-2004 09:10:21; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;14218  
11;-2878.0; 18-NOV-2004 09:13:09; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14218  
12;-2615.4; 18-NOV-2004 09:17:31; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14218

```

13;-2349.5; 18-NOV-2004 09:21:57; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14218
14;-2227.0; 18-NOV-2004 09:24:00; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14218
15;-2067.0; 18-NOV-2004 09:26:40; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14218
16;-1911.8; 18-NOV-2004 09:29:15; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14218
17;-1820.2; 18-NOV-2004 09:30:46; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;14218
18;-1703.9; 18-NOV-2004 09:32:43; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14218
19;-1575.0; 18-NOV-2004 09:34:52; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14218
20;-1424.3; 18-NOV-2004 09:37:22; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14218
21;-1280.5; 18-NOV-2004 09:39:46; Bright; 55.5; 96; 68Del Leo ; 2.56; 9300;occ; 111; 0;14218
22;-1136.9; 18-NOV-2004 09:42:10; Bright; 90.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 181; 0;14218
23; -834.3; 18-NOV-2004 09:47:12; Dark ; 103.0; 22; 32Alp Leo ; 1.36; 15200;occ; 206; 0;14218
24; -628.0; 18-NOV-2004 09:50:39; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;14218
25; -236.0; 18-NOV-2004 09:57:11; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 29;14218
26; -5.2; 18-NOV-2004 10:01:01; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14218
27; 127.3; 18-NOV-2004 10:03:14; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14219
28; 256.9; 18-NOV-2004 10:05:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14219
29; 372.5; 18-NOV-2004 10:07:19; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14219
30; 508.3; 18-NOV-2004 10:09:35; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14219
31; 703.1; 18-NOV-2004 10:12:50; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;14219
32; 861.3; 18-NOV-2004 10:15:28; Dark ; 81.0; 88; 31Eta CMa ; 2.45; 20000;occ; 162; 0;14219
33; 1018.8; 18-NOV-2004 10:18:05; Dark ; 97.5; 37; 25Del CMa ; 1.83; 5900;occ; 195; 0;14219
34; 1209.1; 18-NOV-2004 10:21:16; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14219
35; 1504.8; 18-NOV-2004 10:26:12; Dark ; 159.5; 1; 9Alp CMa ;-1.44; 11000;occ; 319; 0;14219
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041118_102818_000056522032_00137_14219_1413.N1
1;-4405.0; 18-NOV-2004 10:28:18; Dark ; 160.0; 1; 9Alp CMa ;-1.44; 11000;occ; 320; 252;14219
2;-4256.3; 18-NOV-2004 10:30:46; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14219
3;-4064.0; 18-NOV-2004 10:33:59; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;14219
4;-3769.1; 18-NOV-2004 10:38:53; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14219
5;-3660.7; 18-NOV-2004 10:40:42; Bright; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;14219
6;-3534.2; 18-NOV-2004 10:42:48; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14219
7;-3410.2; 18-NOV-2004 10:44:52; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14219
8;-3236.6; 18-NOV-2004 10:47:46; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;14219
9;-3139.6; 18-NOV-2004 10:49:23; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14219
10;-3046.6; 18-NOV-2004 10:50:56; Bright; 63.5; 6; 13Alp Aur ; 0.08; 3400;occ; 127; 0;14219
11;-2879.0; 18-NOV-2004 10:53:44; Bright; 61.0; 42; 34Bet Aur ; 1.90; 10200;occ; 122; 0;14219
12;-2616.4; 18-NOV-2004 10:58:06; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14219
13;-2351.7; 18-NOV-2004 11:02:31; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14219
14;-2227.8; 18-NOV-2004 11:04:35; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14219
15;-2066.6; 18-NOV-2004 11:07:16; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14219
16;-1912.1; 18-NOV-2004 11:09:50; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;14219
17;-1819.3; 18-NOV-2004 11:11:23; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;14219
18;-1703.8; 18-NOV-2004 11:13:19; Bright; 54.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 108; 0;14219
19;-1575.6; 18-NOV-2004 11:15:27; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14219
20;-1424.8; 18-NOV-2004 11:17:58; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14219
21;-1279.9; 18-NOV-2004 11:20:23; Bright; 52.5; 96; 68Del Leo ; 2.56; 9300;occ; 105; 0;14219
22;-1135.8; 18-NOV-2004 11:22:47; Bright; 89.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 179; 0;14219
23; -832.3; 18-NOV-2004 11:27:50; Dark ; 107.5; 22; 32Alp Leo ; 1.36; 15200;occ; 215; 0;14219
24; -628.1; 18-NOV-2004 11:31:14; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;14219
25; -236.1; 18-NOV-2004 11:37:46; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14219
26; -5.1; 18-NOV-2004 11:41:37; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14219
27; 127.7; 18-NOV-2004 11:43:50; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14220
28; 257.7; 18-NOV-2004 11:46:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14220
29; 373.1; 18-NOV-2004 11:47:56; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14220
30; 509.6; 18-NOV-2004 11:50:12; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14220
31; 702.8; 18-NOV-2004 11:53:25; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14220
32; 862.7; 18-NOV-2004 11:56:05; Dark ; 86.5; 88; 31Eta CMa ; 2.45; 20000;occ; 173; 0;14220
33; 1019.4; 18-NOV-2004 11:58:42; Dark ; 103.0; 37; 25Del CMa ; 1.83; 5900;occ; 206; 0;14220
34; 1209.2; 18-NOV-2004 12:01:52; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14220
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041118_120740_000060462032_00138_14220_1414.N1
1;-4478.6; 18-NOV-2004 12:07:40; Dark ; 166.0; 1; 9Alp CMa ;-1.44; 11000;occ; 332; 105;14220
2;-4257.0; 18-NOV-2004 12:11:21; Dark ; 75.5; 7; 19Bet Ori ; 0.10; 14000;occ; 151; 0;14220
3;-4064.0; 18-NOV-2004 12:14:34; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;14220
4;-3769.3; 18-NOV-2004 12:19:29; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14220
5;-3660.7; 18-NOV-2004 12:21:18; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14220
6;-3534.3; 18-NOV-2004 12:23:24; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14220
7;-3410.2; 18-NOV-2004 12:25:28; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;14220
8;-3236.7; 18-NOV-2004 12:28:22; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14220
9;-3139.4; 18-NOV-2004 12:29:59; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;14220

```



```

10;-2880.3; 18-NOV-2004 12:34:18; Bright; 61.0; 42; 34Bet Aur ; 1.90; 10200;occ; 122; 0;14220
11;-2615.5; 18-NOV-2004 12:38:43; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14220
12;-2349.8; 18-NOV-2004 12:43:09; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14220
13;-2227.4; 18-NOV-2004 12:45:11; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14220
14;-2066.8; 18-NOV-2004 12:47:52; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14220
15;-1912.3; 18-NOV-2004 12:50:26; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14220
16;-1819.8; 18-NOV-2004 12:51:59; Bright; 46.0; 174; 52Psi UMA ; 3.00; 4400;occ; 92; 0;14220
17;-1703.9; 18-NOV-2004 12:53:55; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14220
18;-1575.4; 18-NOV-2004 12:56:03; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14220
19;-1424.6; 18-NOV-2004 12:58:34; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14220
20;-1280.0; 18-NOV-2004 13:00:58; Bright; 73.0; 96; 68Del Leo ; 2.56; 9300;occ; 146; 0;14220
21;-1135.1; 18-NOV-2004 13:03:23; Bright; 92.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 185; 0;14220
22; -830.6; 18-NOV-2004 13:08:28; Dark ; 106.0; 22; 32Alp Leo ; 1.36; 15200;occ; 212; 0;14220
23; -627.4; 18-NOV-2004 13:11:51; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;14220
24; -235.8; 18-NOV-2004 13:18:23; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14220
25; -71.7; 18-NOV-2004 13:21:07; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14220
26; -4.9; 18-NOV-2004 13:22:14; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14220
27; 127.4; 18-NOV-2004 13:24:26; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14221
28; 258.7; 18-NOV-2004 13:26:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14221
29; 372.8; 18-NOV-2004 13:28:31; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14221
30; 508.4; 18-NOV-2004 13:30:47; Dark ; 60.0; 70; Zet Pup ; 2.25; 39000;occ; 120; 0;14221
31; 703.5; 18-NOV-2004 13:34:02; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14221
32; 866.0; 18-NOV-2004 13:36:44; Dark ; 83.0; 88; 31Eta CMA ; 2.45; 20000;occ; 166; 0;14221
33; 1021.4; 18-NOV-2004 13:39:20; Dark ; 104.0; 37; 25Del CMA ; 1.83; 5900;occ; 208; 0;14221
34; 1206.6; 18-NOV-2004 13:42:25; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14221
35; 1505.0; 18-NOV-2004 13:47:23; Dark ; 63.5; 1; 9Alp CMA ; -1.44; 11000;occ; 127; 0;14221
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041118_134725_000057782032_00139_14221_1415.N1
1;-4529.4; 18-NOV-2004 13:47:25; Dark ; 164.0; 1; 9Alp CMA ; -1.44; 11000;occ; 328; 3;14221
2;-4257.2; 18-NOV-2004 13:51:57; Dark ; 77.5; 7; 19Bet Ori ; 0.10; 14000;occ; 155; 0;14221
3;-4065.1; 18-NOV-2004 13:55:09; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;14221
4;-3769.5; 18-NOV-2004 14:00:05; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14221
5;-3661.0; 18-NOV-2004 14:01:53; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14221
6;-3535.2; 18-NOV-2004 14:03:59; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14221
7;-3411.2; 18-NOV-2004 14:06:03; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14221
8;-3237.3; 18-NOV-2004 14:08:57; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14221
9;-3140.1; 18-NOV-2004 14:10:34; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14221
10;-2881.8; 18-NOV-2004 14:14:53; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14221
11;-2616.5; 18-NOV-2004 14:19:18; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14221
12;-2351.5; 18-NOV-2004 14:23:43; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14221
13;-2226.6; 18-NOV-2004 14:25:48; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14221
14;-2067.3; 18-NOV-2004 14:28:27; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14221
15;-1912.8; 18-NOV-2004 14:31:02; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;14221
16;-1820.4; 18-NOV-2004 14:32:34; Bright; 66.0; 174; 52Psi UMA ; 3.00; 4400;occ; 132; 0;14221
17;-1704.7; 18-NOV-2004 14:34:30; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;14221
18;-1577.0; 18-NOV-2004 14:36:37; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14221
19;-1426.2; 18-NOV-2004 14:39:08; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;14221
20;-1279.1; 18-NOV-2004 14:41:35; Bright; 51.0; 96; 68Del Leo ; 2.56; 9300;occ; 102; 0;14221
21;-1134.0; 18-NOV-2004 14:44:00; Bright; 87.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 174; 0;14221
22; -828.5; 18-NOV-2004 14:49:06; Dark ; 113.0; 22; 32Alp Leo ; 1.36; 15200;occ; 226; 0;14221
23; -627.3; 18-NOV-2004 14:52:27; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;14221
24; -236.2; 18-NOV-2004 14:58:58; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14221
25; -71.6; 18-NOV-2004 15:01:43; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14221
26; -5.3; 18-NOV-2004 15:02:49; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14221
27; 128.4; 18-NOV-2004 15:05:03; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14222
28; 259.5; 18-NOV-2004 15:07:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14222
29; 373.4; 18-NOV-2004 15:09:08; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14222
30; 512.0; 18-NOV-2004 15:11:26; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14222
31; 704.1; 18-NOV-2004 15:14:39; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14222
32; 868.0; 18-NOV-2004 15:17:22; Dark ; 85.0; 88; 31Eta CMA ; 2.45; 20000;occ; 170; 0;14222
33; 1023.3; 18-NOV-2004 15:19:58; Dark ; 97.5; 37; 25Del CMA ; 1.83; 5900;occ; 195; 0;14222
34; 1206.9; 18-NOV-2004 15:23:01; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14222
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041118_202118_000042932032_00143_14225_1157.N1
1;-5040.6; 18-NOV-2004 20:21:18; Dark ; 79.0; 23; 21Eps CMA ; 1.50; 26000;occ; 158; 0;14225
2;-4826.5; 18-NOV-2004 20:24:52; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14225
3;-4568.8; 18-NOV-2004 20:29:09; Dark ; 97.0; 47; 2Bet CMA ; 1.98; 28000;occ; 194; 0;14225
4;-4394.3; 18-NOV-2004 20:32:04; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;14225
5;-4258.9; 18-NOV-2004 20:34:19; Dark ; 89.5; 7; 19Bet Ori ; 0.10; 14000;occ; 179; 0;14225
6;-4064.5; 18-NOV-2004 20:37:34; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;14225

```

```

7;-3769.7; 18-NOV-2004 20:42:29; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14225
8;-3662.7; 18-NOV-2004 20:44:16; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14225
9;-3534.1; 18-NOV-2004 20:46:24; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14225
10;-3410.5; 18-NOV-2004 20:48:28; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14225
11;-3239.5; 18-NOV-2004 20:51:19; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14225
12;-3138.7; 18-NOV-2004 20:53:00; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14225
13;-2940.7; 18-NOV-2004 20:56:18; Bright; 70.5; 107; 37The Aur ; 2.65; 11000;occ; 141; 0;14225
14;-2616.4; 18-NOV-2004 21:01:42; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14225
15;-2349.3; 18-NOV-2004 21:06:09; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14225
16;-2226.0; 18-NOV-2004 21:08:12; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14225
17;-2068.7; 18-NOV-2004 21:10:50; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14225
18;-1986.4; 18-NOV-2004 21:12:12; Bright; 43.5; 87; 64Gam UMa ; 2.43; 11000;occ; 87; 0;14225
19;-1821.0; 18-NOV-2004 21:14:57; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14225
20;-1703.6; 18-NOV-2004 21:16:55; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14225
21;-1574.5; 18-NOV-2004 21:19:04; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14225
22;-1425.6; 18-NOV-2004 21:21:33; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;14225
23;-1277.3; 18-NOV-2004 21:24:01; Bright; 59.5; 96; 68Del Leo ; 2.56; 9300;occ; 119; 0;14225
24;-1130.1; 18-NOV-2004 21:26:28; Dark ; 97.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 194; 0;14225
25; -821.4; 18-NOV-2004 21:31:37; Dark ; 75.0; 22; 32Alp Leo ; 1.36; 15200;occ; 150; 0;14225
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041118_231214_000061492032_00144_14226_1159.N1
1; -819.7; 18-NOV-2004 23:12:14; Dark ; 111.0; 22; 32Alp Leo ; 1.36; 15200;occ; 222; 0;14226
2; -625.6; 18-NOV-2004 23:15:29; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;14226
3; -70.7; 18-NOV-2004 23:24:43; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14226
4; 130.7; 18-NOV-2004 23:28:05; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14227
5; 223.4; 18-NOV-2004 23:29:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14227
6; 302.8; 18-NOV-2004 23:30:57; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14227
7; 446.8; 18-NOV-2004 23:33:21; Dark ; 54.5; 34; Gam2Vel ; 1.79; 23000;occ; 109; 0;14227
8; 707.2; 18-NOV-2004 23:37:41; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;14227
9; 997.5; 18-NOV-2004 23:42:32; Dark ; 82.0; 23; 21Eps CMA ; 1.50; 26000;occ; 164; 0;14227
10; 1210.7; 18-NOV-2004 23:46:05; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14227
11; 1467.7; 18-NOV-2004 23:50:22; Dark ; 101.5; 47; 2Bet CMA ; 1.98; 28000;occ; 203; 0;14227
12; 1641.0; 18-NOV-2004 23:53:15; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;14227
13; 1777.1; 18-NOV-2004 23:55:31; Dark ; 83.5; 7; 19Bet Ori ; 0.10; 14000;occ; 167; 0;14227
14; 1968.9; 18-NOV-2004 23:58:43; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;14227
15; 2266.3; 19-NOV-2004 00:03:40; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14227
16; 2372.7; 19-NOV-2004 00:05:27; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14227
17; 2500.4; 19-NOV-2004 00:07:35; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14227
18; 2624.7; 19-NOV-2004 00:09:39; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14227
19; 2796.7; 19-NOV-2004 00:12:31; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;14227
20; 2897.5; 19-NOV-2004 00:14:12; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14227
21; 3091.9; 19-NOV-2004 00:17:26; Bright; 68.5; 107; 37The Aur ; 2.65; 11000;occ; 137; 0;14227
22; 3419.3; 19-NOV-2004 00:22:53; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14227
23; 3687.3; 19-NOV-2004 00:27:21; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14227
24; 3811.1; 19-NOV-2004 00:29:25; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14227
25; 3967.2; 19-NOV-2004 00:32:01; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14227
26; 4050.2; 19-NOV-2004 00:33:24; Bright; 42.5; 87; 64Gam UMa ; 2.43; 11000;occ; 85; 0;14227
27; 4216.0; 19-NOV-2004 00:36:10; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14227
28; 4332.4; 19-NOV-2004 00:38:07; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14227
29; 4462.3; 19-NOV-2004 00:40:16; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14227
30; 4612.9; 19-NOV-2004 00:42:47; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14227
31; 4760.0; 19-NOV-2004 00:45:14; Bright; 49.5; 96; 68Del Leo ; 2.56; 9300;occ; 99; 0;14227
32; 4907.8; 19-NOV-2004 00:47:42; Dark ; 96.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 192; 0;14227
33; 5218.5; 19-NOV-2004 00:52:53; Dark ; 112.0; 22; 32Alp Leo ; 1.36; 15200;occ; 224; 0;14227
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041118_152800_000055852032_00140_14222_1416.N1
1;-4530.1; 18-NOV-2004 15:28:00; Dark ; 162.0; 1; 9Alp CMA ;-1.44; 11000;occ; 324; 0;14222
2;-4257.1; 18-NOV-2004 15:32:33; Dark ; 79.0; 7; 19Bet Ori ; 0.10; 14000;occ; 158; 0;14222
3;-4065.2; 18-NOV-2004 15:35:45; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;14222
4;-3772.0; 18-NOV-2004 15:40:38; Bright; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;14222
5;-3661.1; 18-NOV-2004 15:42:29; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14222
6;-3537.2; 18-NOV-2004 15:44:33; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;14222
7;-3411.2; 18-NOV-2004 15:46:39; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14222
8;-3238.7; 18-NOV-2004 15:49:32; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14222
9;-3140.2; 18-NOV-2004 15:51:10; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;14222
10;-2883.1; 18-NOV-2004 15:55:27; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14222
11;-2618.3; 18-NOV-2004 15:59:52; Bright; 41.5; 49; 1Alp UMi ; 1.99; 6300;occ; 83; 0;14222
12;-2351.5; 18-NOV-2004 16:04:19; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14222
13;-2226.9; 18-NOV-2004 16:06:23; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14222
14;-2067.3; 18-NOV-2004 16:09:03; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14222

```

```

15;-1914.6; 18-NOV-2004 16:11:36; Bright; 40.5; 39; 85Eta UMA ; 1.85; 24000;occ; 81; 0;14222
16;-1820.0; 18-NOV-2004 16:13:10; Bright; 48.5; 174; 52Psi UMA ; 3.00; 4400;occ; 97; 0;14222
17;-1704.5; 18-NOV-2004 16:15:06; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;14222
18;-1576.8; 18-NOV-2004 16:17:14; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;14222
19;-1426.1; 18-NOV-2004 16:19:44; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;14222
20;-1278.7; 18-NOV-2004 16:22:12; Bright; 55.5; 96; 68Del Leo ; 2.56; 9300;occ; 111; 0;14222
21;-1133.0; 18-NOV-2004 16:24:37; Bright; 83.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 166; 0;14222
22; -826.8; 18-NOV-2004 16:29:44; Dark ; 108.5; 22; 32Alp Leo ; 1.36; 15200;occ; 217; 0;14222
23; -627.3; 18-NOV-2004 16:33:03; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;14222
24; -235.9; 18-NOV-2004 16:39:34; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14222
25; -71.3; 18-NOV-2004 16:42:19; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14222
26; -4.5; 18-NOV-2004 16:43:26; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;14222
27; 128.1; 18-NOV-2004 16:45:38; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14223
28; 260.3; 18-NOV-2004 16:47:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14223
29; 374.1; 18-NOV-2004 16:49:45; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14223
30; 510.8; 18-NOV-2004 16:52:01; Dark ; 62.0; 70; Zet Pup ; 2.25; 39000;occ; 124; 0;14223
31; 703.0; 18-NOV-2004 16:55:13; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14223
32; 870.0; 18-NOV-2004 16:58:00; Dark ; 86.0; 88; 31Eta CMA ; 2.45; 20000;occ; 172; 0;14223
33; 1023.8; 18-NOV-2004 17:00:34; Dark ; 32.5; 37; 25Del CMA ; 1.83; 5900;occ; 65; 0;14223
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041118_165916_000060432032_00141_14223_1417.N1
1;-5090.0; 18-NOV-2004 16:59:16; Dark ; 86.0; 88; 31Eta CMA ; 2.45; 20000;occ; 172; 152;14223
2;-5012.2; 18-NOV-2004 17:00:34; Dark ; 97.0; 37; 25Del CMA ; 1.83; 5900;occ; 194; 0;14223
3;-4829.0; 18-NOV-2004 17:03:37; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;14223
4;-4530.4; 18-NOV-2004 17:08:36; Dark ; 170.0; 1; 9Alp CMA ;-1.44; 11000;occ; 340; 0;14223
5;-4257.4; 18-NOV-2004 17:13:09; Dark ; 80.5; 7; 19Bet Ori ; 0.10; 14000;occ; 161; 0;14223
6;-4064.5; 18-NOV-2004 17:16:22; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;14223
7;-3771.9; 18-NOV-2004 17:21:14; Bright; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;14223
8;-3661.8; 18-NOV-2004 17:23:05; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14223
9;-3534.6; 18-NOV-2004 17:25:12; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14223
10;-3410.6; 18-NOV-2004 17:27:16; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14223
11;-3238.4; 18-NOV-2004 17:30:08; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14223
12;-3141.6; 18-NOV-2004 17:31:45; Bright; 47.5; 68; 18Alp Cas ; 2.22; 4500;occ; 95; 0;14223
13;-2884.0; 18-NOV-2004 17:36:02; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14223
14;-2616.0; 18-NOV-2004 17:40:30; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14223
15;-2351.4; 18-NOV-2004 17:44:55; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14223
16;-2226.0; 18-NOV-2004 17:47:00; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14223
17;-2068.1; 18-NOV-2004 17:49:38; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14223
18;-1912.1; 18-NOV-2004 17:52:14; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14223
19;-1822.5; 18-NOV-2004 17:53:44; Bright; 50.5; 174; 52Psi UMA ; 3.00; 4400;occ; 101; 0;14223
20;-1703.4; 18-NOV-2004 17:55:43; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14223
21;-1576.7; 18-NOV-2004 17:57:50; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14223
22;-1426.0; 18-NOV-2004 18:00:20; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;14223
23;-1278.2; 18-NOV-2004 18:02:48; Bright; 53.0; 96; 68Del Leo ; 2.56; 9300;occ; 106; 0;14223
24;-1131.9; 18-NOV-2004 18:05:15; Bright; 85.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 171; 0;14223
25; -825.0; 18-NOV-2004 18:10:21; Dark ; 105.5; 22; 32Alp Leo ; 1.36; 15200;occ; 211; 0;14223
26; -626.5; 18-NOV-2004 18:13:40; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;14223
27; -235.1; 18-NOV-2004 18:20:11; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14223
28; -71.2; 18-NOV-2004 18:22:55; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14223
29; -4.3; 18-NOV-2004 18:24:02; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;14223
30; 129.3; 18-NOV-2004 18:26:16; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14224
31; 261.1; 18-NOV-2004 18:28:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14224
32; 375.3; 18-NOV-2004 18:30:22; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14224
33; 513.8; 18-NOV-2004 18:32:40; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14224
34; 706.4; 18-NOV-2004 18:35:53; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;14224
35; 870.6; 18-NOV-2004 18:38:37; Dark ; 83.5; 88; 31Eta CMA ; 2.45; 20000;occ; 167; 0;14224
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041118_183904_000058962032_00142_14224_1418.N1
1;-5138.3; 18-NOV-2004 18:39:04; Dark ; 84.0; 88; 31Eta CMA ; 2.45; 20000;occ; 168; 54;14224
2;-5011.0; 18-NOV-2004 18:41:11; Dark ; 94.0; 37; 25Del CMA ; 1.83; 5900;occ; 188; 0;14224
3;-4826.8; 18-NOV-2004 18:44:16; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14224
4;-4530.0; 18-NOV-2004 18:49:12; Dark ; 180.5; 1; 9Alp CMA ;-1.44; 11000;occ; 361; 0;14224
5;-4258.1; 18-NOV-2004 18:53:44; Dark ; 83.0; 7; 19Bet Ori ; 0.10; 14000;occ; 166; 0;14224
6;-4064.5; 18-NOV-2004 18:56:58; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;14224
7;-3771.8; 18-NOV-2004 19:01:51; Bright; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;14224
8;-3661.9; 18-NOV-2004 19:03:41; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14224
9;-3534.6; 18-NOV-2004 19:05:48; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14224
10;-3410.6; 18-NOV-2004 19:07:52; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14224
11;-3238.7; 18-NOV-2004 19:10:44; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;14224
12;-3141.4; 18-NOV-2004 19:12:21; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14224

```



```

13;-2885.4; 18-NOV-2004 19:16:37; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14224
14;-2615.6; 18-NOV-2004 19:21:07; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14224
15;-2351.3; 18-NOV-2004 19:25:31; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14224
16;-2226.2; 18-NOV-2004 19:27:36; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14224
17;-2068.0; 18-NOV-2004 19:30:14; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14224
18;-1912.0; 18-NOV-2004 19:32:50; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14224
19;-1820.2; 18-NOV-2004 19:34:22; Bright; 49.5; 174; 52Psi UMa ; 3.00; 4400;occ; 99; 0;14224
20;-1703.0; 18-NOV-2004 19:36:19; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14224
21;-1576.5; 18-NOV-2004 19:38:26; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;14224
22;-1425.8; 18-NOV-2004 19:40:57; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;14224
23;-1277.7; 18-NOV-2004 19:43:25; Bright; 51.5; 96; 68Del Leo ; 2.56; 9300;occ; 103; 0;14224
24;-1131.1; 18-NOV-2004 19:45:51; Bright; 83.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 167; 0;14224
25; -823.1; 18-NOV-2004 19:50:59; Dark ; 110.0; 22; 32Alp Leo ; 1.36; 15200;occ; 220; 0;14224
26; -626.1; 18-NOV-2004 19:54:16; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;14224
27; -235.4; 18-NOV-2004 20:00:47; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14224
28; -71.0; 18-NOV-2004 20:03:31; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14224
29; -4.0; 18-NOV-2004 20:04:38; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14224
30; 129.5; 18-NOV-2004 20:06:52; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14225
31; 222.9; 18-NOV-2004 20:08:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14225
32; 301.6; 18-NOV-2004 20:09:44; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14225
33; 445.2; 18-NOV-2004 20:12:08; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;14225
34; 704.2; 18-NOV-2004 20:16:27; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;14225
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041119_005358_000042052032_00145_14227_1160.N1
1; -751.8; 19-NOV-2004 00:53:58; Dark ; 112.5; 22; 32Alp Leo ; 1.36; 15200;occ; 225; 131;14227
2; -625.8; 19-NOV-2004 00:56:04; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;14227
3; -234.7; 19-NOV-2004 01:02:35; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14227
4; -70.5; 19-NOV-2004 01:05:19; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14227
5; 131.1; 19-NOV-2004 01:08:41; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14228
6; 223.7; 19-NOV-2004 01:10:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14228
7; 302.3; 19-NOV-2004 01:11:32; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;14228
8; 447.9; 19-NOV-2004 01:13:58; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14228
9; 708.5; 19-NOV-2004 01:18:19; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14228
10; 998.6; 19-NOV-2004 01:23:09; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14228
11; 1210.5; 19-NOV-2004 01:26:41; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14228
12; 1468.0; 19-NOV-2004 01:30:58; Dark ; 104.0; 47; 2Bet CMa ; 1.98; 28000;occ; 208; 0;14228
13; 1639.4; 19-NOV-2004 01:33:49; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;14228
14; 1776.9; 19-NOV-2004 01:36:07; Dark ; 80.5; 7; 19Bet Ori ; 0.10; 14000;occ; 161; 0;14228
15; 1968.9; 19-NOV-2004 01:39:19; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14228
16; 2264.6; 19-NOV-2004 01:44:15; Bright; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;14228
17; 2371.5; 19-NOV-2004 01:46:01; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14228
18; 2500.6; 19-NOV-2004 01:48:11; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14228
19; 2623.0; 19-NOV-2004 01:50:13; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;14228
20; 2796.4; 19-NOV-2004 01:53:06; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;14228
21; 2897.1; 19-NOV-2004 01:54:47; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14228
22; 3090.2; 19-NOV-2004 01:58:00; Bright; 69.5; 107; 37The Aur ; 2.65; 11000;occ; 139; 0;14228
23; 3417.6; 19-NOV-2004 02:03:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14228
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041119_020757_000060382032_00146_14228_1161.N1
1;-2349.1; 19-NOV-2004 02:07:57; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14228
2;-2224.4; 19-NOV-2004 02:10:02; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14228
3;-2069.0; 19-NOV-2004 02:12:37; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14228
4;-1986.8; 19-NOV-2004 02:13:59; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14228
5;-1820.6; 19-NOV-2004 02:16:45; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14228
6;-1702.7; 19-NOV-2004 02:18:43; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14228
7;-1573.4; 19-NOV-2004 02:20:53; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14228
8;-1422.8; 19-NOV-2004 02:23:23; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14228
9;-1275.4; 19-NOV-2004 02:25:51; Bright; 60.5; 96; 68Del Leo ; 2.56; 9300;occ; 121; 0;14228
10;-1127.1; 19-NOV-2004 02:28:19; Dark ; 88.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 177; 0;14228
11; -815.6; 19-NOV-2004 02:33:30; Dark ; 115.5; 22; 32Alp Leo ; 1.36; 15200;occ; 231; 0;14228
12; -625.3; 19-NOV-2004 02:36:41; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;14228
13; -236.1; 19-NOV-2004 02:43:10; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;14228
14; -70.3; 19-NOV-2004 02:45:56; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;14228
15; 131.6; 19-NOV-2004 02:49:17; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14229
16; 223.9; 19-NOV-2004 02:50:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14229
17; 303.3; 19-NOV-2004 02:52:09; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;14229
18; 449.3; 19-NOV-2004 02:54:35; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14229
19; 708.5; 19-NOV-2004 02:58:54; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;14229
20; 999.7; 19-NOV-2004 03:03:46; Dark ; 80.0; 23; 21Eps CMa ; 1.50; 26000;occ; 160; 0;14229
21; 1210.0; 19-NOV-2004 03:07:16; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14229

```

```

22; 1468.0; 19-NOV-2004 03:11:34; Dark ; 102.5; 47; 2Bet CMa ; 1.98; 28000;occ; 205; 0;14229
23; 1641.2; 19-NOV-2004 03:14:27; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;14229
24; 1775.9; 19-NOV-2004 03:16:42; Dark ; 79.0; 7; 19Bet Ori ; 0.10; 14000;occ; 158; 0;14229
25; 1971.4; 19-NOV-2004 03:19:57; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;14229
26; 2266.5; 19-NOV-2004 03:24:52; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14229
27; 2371.6; 19-NOV-2004 03:26:38; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14229
28; 2500.4; 19-NOV-2004 03:28:46; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14229
29; 2625.5; 19-NOV-2004 03:30:51; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14229
30; 2795.7; 19-NOV-2004 03:33:42; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;14229
31; 2895.7; 19-NOV-2004 03:35:22; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14229
32; 3088.3; 19-NOV-2004 03:38:34; Bright; 70.0; 107; 37The Aur ; 2.65; 11000;occ; 140; 0;14229
33; 3420.0; 19-NOV-2004 03:44:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14229
34; 3687.0; 19-NOV-2004 03:48:33; Bright; 3.0; 60; 7Bet UMi ; 2.08; 3950;occ; 6; 0;14229
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041119_034833_000058062032_00147_14229_1162.N1
1;-2349.0; 19-NOV-2004 03:48:33; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14229
2;-2224.2; 19-NOV-2004 03:50:38; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14229
3;-2069.3; 19-NOV-2004 03:53:13; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14229
4;-1986.4; 19-NOV-2004 03:54:35; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14229
5;-1820.8; 19-NOV-2004 03:57:21; Bright; 48.5; 174; 52Psi UMa ; 3.00; 4400;occ; 97; 0;14229
6;-1702.8; 19-NOV-2004 03:59:19; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14229
7;-1575.6; 19-NOV-2004 04:01:26; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14229
8;-1423.2; 19-NOV-2004 04:03:59; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14229
9;-1275.3; 19-NOV-2004 04:06:27; Bright; 65.0; 96; 68Del Leo ; 2.56; 9300;occ; 130; 0;14229
10;-1126.2; 19-NOV-2004 04:08:56; Dark ; 108.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 217; 0;14229
11; -813.8; 19-NOV-2004 04:14:08; Dark ; 116.0; 22; 32Alp Leo ; 1.36; 15200;occ; 232; 0;14229
12; -624.0; 19-NOV-2004 04:17:18; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;14229
13; -233.9; 19-NOV-2004 04:23:48; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14229
14; -70.2; 19-NOV-2004 04:26:32; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14229
15; 131.4; 19-NOV-2004 04:29:53; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14230
16; 266.2; 19-NOV-2004 04:32:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14230
17; 378.5; 19-NOV-2004 04:34:00; Dark ; 58.0; 41; Eps Car ; 1.86; 4100;occ; 116; 0;14230
18; 519.2; 19-NOV-2004 04:36:21; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14230
19; 709.7; 19-NOV-2004 04:39:32; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14230
20; 878.8; 19-NOV-2004 04:42:21; Dark ; 80.5; 88; 31Eta CMa ; 2.45; 20000;occ; 161; 0;14230
21; 1032.9; 19-NOV-2004 04:44:55; Dark ; 105.5; 37; 25Del CMa ; 1.83; 5900;occ; 211; 0;14230
22; 1211.0; 19-NOV-2004 04:47:53; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14230
23; 1507.1; 19-NOV-2004 04:52:49; Dark ; 184.0; 1; 9Alp CMa ; -1.44; 11000;occ; 368; 0;14230
24; 1776.3; 19-NOV-2004 04:57:18; Dark ; 75.0; 7; 19Bet Ori ; 0.10; 14000;occ; 150; 0;14230
25; 1970.7; 19-NOV-2004 05:00:33; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;14230
26; 2267.4; 19-NOV-2004 05:05:29; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14230
27; 2371.3; 19-NOV-2004 05:07:13; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14230
28; 2500.8; 19-NOV-2004 05:09:23; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14230
29; 2625.9; 19-NOV-2004 05:11:28; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14230
30; 2784.6; 19-NOV-2004 05:14:07; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14230
31; 2895.9; 19-NOV-2004 05:15:58; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;14230
32; 3086.4; 19-NOV-2004 05:19:08; Bright; 69.0; 107; 37The Aur ; 2.65; 11000;occ; 138; 0;14230
33; 3419.5; 19-NOV-2004 05:24:41; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14230
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041119_052909_000058052032_00148_14230_1163.N1
1;-2348.9; 19-NOV-2004 05:29:09; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14230
2;-2223.9; 19-NOV-2004 05:31:14; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14230
3;-2069.9; 19-NOV-2004 05:33:48; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14230
4;-1987.0; 19-NOV-2004 05:35:11; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;14230
5;-1821.0; 19-NOV-2004 05:37:57; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;14230
6;-1702.9; 19-NOV-2004 05:39:55; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14230
7;-1575.4; 19-NOV-2004 05:42:03; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14230
8;-1423.2; 19-NOV-2004 05:44:35; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;14230
9;-1275.1; 19-NOV-2004 05:47:03; Bright; 52.0; 96; 68Del Leo ; 2.56; 9300;occ; 104; 0;14230
10;-1125.2; 19-NOV-2004 05:49:33; Dark ; 92.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 185; 0;14230
11; -811.8; 19-NOV-2004 05:54:46; Dark ; 107.5; 22; 32Alp Leo ; 1.36; 15200;occ; 215; 0;14230
12; -594.1; 19-NOV-2004 05:58:24; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 0;14230
13; -233.7; 19-NOV-2004 06:04:24; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14230
14; -70.0; 19-NOV-2004 06:07:08; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14230
15; -3.5; 19-NOV-2004 06:08:14; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14230
16; 132.4; 19-NOV-2004 06:10:30; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14231
17; 267.0; 19-NOV-2004 06:12:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14231
18; 380.1; 19-NOV-2004 06:14:38; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14231
19; 522.1; 19-NOV-2004 06:17:00; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14231
20; 710.4; 19-NOV-2004 06:20:08; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14231

```

```

21; 877.7; 19-NOV-2004 06:22:56; Dark ; 79.5; 88; 31Eta CMA ; 2.45; 20000;occ; 159; 0;14231
22; 1033.7; 19-NOV-2004 06:25:32; Dark ; 97.0; 37; 25Del CMA ; 1.83; 5900;occ; 194; 0;14231
23; 1211.5; 19-NOV-2004 06:28:29; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14231
24; 1506.8; 19-NOV-2004 06:33:25; Dark ; 157.5; 1; 9Alp CMA ; -1.44; 11000;occ; 315; 0;14231
25; 1775.4; 19-NOV-2004 06:37:53; Dark ; 76.0; 7; 19Bet Ori ; 0.10; 14000;occ; 152; 0;14231
26; 1971.2; 19-NOV-2004 06:41:09; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;14231
27; 2268.0; 19-NOV-2004 06:46:06; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14231
28; 2371.3; 19-NOV-2004 06:47:49; Bright; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;14231
29; 2501.7; 19-NOV-2004 06:50:00; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14231
30; 2626.3; 19-NOV-2004 06:52:04; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14231
31; 2784.2; 19-NOV-2004 06:54:42; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14231
32; 2898.5; 19-NOV-2004 06:56:36; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14231
33; 3420.0; 19-NOV-2004 07:05:18; Bright; 37.5; 49; 1Alp UMI ; 1.99; 6300;occ; 75; 0;14231
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041119_070946_000040042032_00149_14231_1419.N1
1;-2347.8; 19-NOV-2004 07:09:46; Bright; 38.0; 60; 7Bet UMI ; 2.08; 3950;occ; 76; 0;14231
2;-2223.2; 19-NOV-2004 07:11:51; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14231
3;-2070.3; 19-NOV-2004 07:14:24; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;14231
4;-1987.2; 19-NOV-2004 07:15:47; Bright; 42.0; 87; 64Gam UMA ; 2.43; 11000;occ; 84; 0;14231
5;-1823.5; 19-NOV-2004 07:18:30; Bright; 51.0; 174; 52Psi UMA ; 3.00; 4400;occ; 102; 0;14231
6;-1702.5; 19-NOV-2004 07:20:31; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14231
7;-1573.4; 19-NOV-2004 07:22:41; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14231
8;-1422.9; 19-NOV-2004 07:25:11; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14231
9;-1274.7; 19-NOV-2004 07:27:39; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;14231
10;-1124.5; 19-NOV-2004 07:30:09; Dark ; 100.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 200; 0;14231
11; -810.4; 19-NOV-2004 07:35:24; Dark ; 119.5; 22; 32Alp Leo ; 1.36; 15200;occ; 239; 0;14231
12; -592.6; 19-NOV-2004 07:39:01; Dark ; 49.5; 171; 2Eps Crv ; 3.00; 4250;occ; 99; 0;14231
13; -232.9; 19-NOV-2004 07:45:01; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14231
14; -69.9; 19-NOV-2004 07:47:44; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14231
15; -2.7; 19-NOV-2004 07:48:51; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14231
16; 133.0; 19-NOV-2004 07:51:07; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14232
17; 267.8; 19-NOV-2004 07:53:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14232
18; 381.0; 19-NOV-2004 07:55:15; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14232
19; 524.0; 19-NOV-2004 07:57:38; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14232
20; 711.6; 19-NOV-2004 08:00:45; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14232
21; 880.7; 19-NOV-2004 08:03:35; Dark ; 81.0; 88; 31Eta CMA ; 2.45; 20000;occ; 162; 0;14232
22; 1033.8; 19-NOV-2004 08:06:08; Dark ; 93.5; 37; 25Del CMA ; 1.83; 5900;occ; 187; 0;14232
23; 1212.0; 19-NOV-2004 08:09:06; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14232
24; 1506.9; 19-NOV-2004 08:14:01; Dark ; 150.0; 1; 9Alp CMA ; -1.44; 11000;occ; 300; 0;14232
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041119_081620_000060592032_00150_14232_1420.N1
1;-4389.5; 19-NOV-2004 08:16:20; Dark ; 150.5; 1; 9Alp CMA ; -1.44; 11000;occ; 301; 279;14232
2;-4262.6; 19-NOV-2004 08:18:27; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14232
3;-4064.4; 19-NOV-2004 08:21:45; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;14232
4;-3767.7; 19-NOV-2004 08:26:42; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14232
5;-3665.1; 19-NOV-2004 08:28:25; Bright; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;14232
6;-3534.3; 19-NOV-2004 08:30:35; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14232
7;-3410.5; 19-NOV-2004 08:32:39; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14232
8;-3252.1; 19-NOV-2004 08:35:18; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14232
9;-3137.2; 19-NOV-2004 08:37:13; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14232
10;-2953.2; 19-NOV-2004 08:40:17; Bright; 68.0; 107; 37The Aur ; 2.65; 11000;occ; 136; 0;14232
11;-2615.5; 19-NOV-2004 08:45:54; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;14232
12;-2347.7; 19-NOV-2004 08:50:22; Bright; 36.5; 60; 7Bet UMI ; 2.08; 3950;occ; 73; 0;14232
13;-2223.7; 19-NOV-2004 08:52:26; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14232
14;-2070.4; 19-NOV-2004 08:54:59; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14232
15;-1987.2; 19-NOV-2004 08:56:23; Bright; 43.5; 87; 64Gam UMA ; 2.43; 11000;occ; 87; 0;14232
16;-1821.9; 19-NOV-2004 08:59:08; Bright; 47.5; 174; 52Psi UMA ; 3.00; 4400;occ; 95; 0;14232
17;-1702.4; 19-NOV-2004 09:01:07; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14232
18;-1573.1; 19-NOV-2004 09:03:17; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14232
19;-1422.1; 19-NOV-2004 09:05:48; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14232
20;-1274.2; 19-NOV-2004 09:08:16; Bright; 54.5; 96; 68Del Leo ; 2.56; 9300;occ; 109; 0;14232
21;-1123.4; 19-NOV-2004 09:10:46; Dark ; 96.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 193; 0;14232
22; -808.8; 19-NOV-2004 09:16:01; Dark ; 114.5; 22; 32Alp Leo ; 1.36; 15200;occ; 229; 0;14232
23; -592.0; 19-NOV-2004 09:19:38; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;14232
24; -232.3; 19-NOV-2004 09:25:38; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14232
25; -69.4; 19-NOV-2004 09:28:20; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14232
26; -2.0; 19-NOV-2004 09:29:28; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14232
27; 133.1; 19-NOV-2004 09:31:43; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14233
28; 268.7; 19-NOV-2004 09:33:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14233
29; 381.4; 19-NOV-2004 09:35:51; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;14233

```



```

30; 525.1; 19-NOV-2004 09:38:15; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14233
31; 712.3; 19-NOV-2004 09:41:22; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14233
32; 880.4; 19-NOV-2004 09:44:10; Dark ; 80.0; 88; 31Eta CMA ; 2.45; 20000;occ; 160; 0;14233
33; 1035.0; 19-NOV-2004 09:46:45; Dark ; 98.0; 37; 25Del CMA ; 1.83; 5900;occ; 196; 0;14233
34; 1212.3; 19-NOV-2004 09:49:42; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14233
35; 1507.1; 19-NOV-2004 09:54:37; Dark ; 163.5; 1; 9Alp CMA ; -1.44; 11000;occ; 327; 0;14233
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041119_095903_000059222032_00151_14233_1421.N1
1; -4262.8; 19-NOV-2004 09:59:03; Dark ; 80.0; 7; 19Bet Ori ; 0.10; 14000;occ; 160; 0;14233
2; -4065.4; 19-NOV-2004 10:02:20; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14233
3; -3767.9; 19-NOV-2004 10:07:18; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14233
4; -3665.4; 19-NOV-2004 10:09:00; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14233
5; -3534.6; 19-NOV-2004 10:11:11; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14233
6; -3410.5; 19-NOV-2004 10:13:15; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14233
7; -3252.7; 19-NOV-2004 10:15:53; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14233
8; -3136.9; 19-NOV-2004 10:17:49; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14233
9; -2954.7; 19-NOV-2004 10:20:51; Bright; 70.0; 107; 37The Aur ; 2.65; 11000;occ; 140; 0;14233
10; -2615.8; 19-NOV-2004 10:26:30; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14233
11; -2348.0; 19-NOV-2004 10:30:58; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14233
12; -2223.5; 19-NOV-2004 10:33:02; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14233
13; -2070.9; 19-NOV-2004 10:35:35; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14233
14; -1986.7; 19-NOV-2004 10:36:59; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;14233
15; -1821.9; 19-NOV-2004 10:39:44; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;14233
16; -1702.2; 19-NOV-2004 10:41:43; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14233
17; -1573.0; 19-NOV-2004 10:43:53; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14233
18; -1421.9; 19-NOV-2004 10:46:24; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14233
19; -1273.1; 19-NOV-2004 10:48:53; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;14233
20; -1122.4; 19-NOV-2004 10:51:23; Dark ; 89.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 179; 0;14233
21; -806.1; 19-NOV-2004 10:56:40; Dark ; 112.5; 22; 32Alp Leo ; 1.36; 15200;occ; 225; 0;14233
22; -591.9; 19-NOV-2004 11:00:14; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14233
23; -232.3; 19-NOV-2004 11:06:13; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14233
24; -69.3; 19-NOV-2004 11:08:56; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14233
25; -1.8; 19-NOV-2004 11:10:04; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14233
26; 133.1; 19-NOV-2004 11:12:19; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14234
27; 269.6; 19-NOV-2004 11:14:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14234
28; 381.7; 19-NOV-2004 11:16:27; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14234
29; 526.5; 19-NOV-2004 11:18:52; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14234
30; 712.7; 19-NOV-2004 11:21:58; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14234
31; 883.6; 19-NOV-2004 11:24:49; Dark ; 81.5; 88; 31Eta CMA ; 2.45; 20000;occ; 163; 0;14234
32; 1036.9; 19-NOV-2004 11:27:23; Dark ; 101.0; 37; 25Del CMA ; 1.83; 5900;occ; 202; 0;14234
33; 1211.9; 19-NOV-2004 11:30:18; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14234
34; 1507.7; 19-NOV-2004 11:35:13; Dark ; 152.0; 1; 9Alp CMA ; -1.44; 11000;occ; 304; 0;14234
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041119_113619_000060772032_00152_14234_1422.N1
1; -4462.6; 19-NOV-2004 11:36:19; Dark ; 152.5; 1; 9Alp CMA ; -1.44; 11000;occ; 305; 131;14234
2; -4263.0; 19-NOV-2004 11:39:39; Dark ; 89.0; 7; 19Bet Ori ; 0.10; 14000;occ; 178; 0;14234
3; -4067.1; 19-NOV-2004 11:42:54; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;14234
4; -3768.0; 19-NOV-2004 11:47:54; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14234
5; -3666.1; 19-NOV-2004 11:49:35; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14234
6; -3535.1; 19-NOV-2004 11:51:46; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14234
7; -3411.0; 19-NOV-2004 11:53:51; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14234
8; -3253.0; 19-NOV-2004 11:56:29; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14234
9; -3136.7; 19-NOV-2004 11:58:25; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;14234
10; -2956.3; 19-NOV-2004 12:01:25; Bright; 70.5; 107; 37The Aur ; 2.65; 11000;occ; 141; 0;14234
11; -2616.5; 19-NOV-2004 12:07:05; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14234
12; -2348.4; 19-NOV-2004 12:11:33; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14234
13; -2223.3; 19-NOV-2004 12:13:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14234
14; -2070.7; 19-NOV-2004 12:16:11; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14234
15; -1986.8; 19-NOV-2004 12:17:35; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14234
16; -1821.4; 19-NOV-2004 12:20:20; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;14234
17; -1701.9; 19-NOV-2004 12:22:20; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14234
18; -1574.6; 19-NOV-2004 12:24:27; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14234
19; -1421.7; 19-NOV-2004 12:27:00; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14234
20; -1272.5; 19-NOV-2004 12:29:29; Bright; 53.0; 96; 68Del Leo ; 2.56; 9300;occ; 106; 0;14234
21; -1121.4; 19-NOV-2004 12:32:00; Dark ; 100.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 201; 0;14234
22; -803.9; 19-NOV-2004 12:37:18; Dark ; 117.5; 22; 32Alp Leo ; 1.36; 15200;occ; 235; 0;14234
23; -591.3; 19-NOV-2004 12:40:50; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14234
24; -232.6; 19-NOV-2004 12:46:49; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14234
25; -69.3; 19-NOV-2004 12:49:32; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14234
26; -2.0; 19-NOV-2004 12:50:40; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14234

```

```

27; 270.5; 19-NOV-2004 12:55:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14235
28; 527.0; 19-NOV-2004 12:59:29; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14235
29; 713.4; 19-NOV-2004 13:02:35; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14235
30; 884.9; 19-NOV-2004 13:05:26; Dark ; 81.0; 88; 31Eta CMA ; 2.45; 20000;occ; 162; 0;14235
31; 1038.5; 19-NOV-2004 13:08:00; Dark ; 98.0; 37; 25Del CMA ; 1.83; 5900;occ; 196; 0;14235
32; 1211.6; 19-NOV-2004 13:10:53; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14235
33; 1507.9; 19-NOV-2004 13:15:49; Dark ; 107.0; 1; 9Alp CMA ;-1.44; 11000;occ; 214; 0;14235
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041119_131634_000057362032_00153_14235_1423.N1
 1; -4483.0; 19-NOV-2004 13:16:34; Dark ; 155.5; 1; 9Alp CMA ;-1.44; 11000;occ; 311; 90;14235
 2; -4261.0; 19-NOV-2004 13:20:16; Dark ; 76.0; 7; 19Bet Ori ; 0.10; 14000;occ; 152; 0;14235
 3; -4002.1; 19-NOV-2004 13:24:35; Dark ; 104.5; 30; 46Eps Ori ; 1.69; 30000;occ; 209; 0;14235
 4; -3767.9; 19-NOV-2004 13:28:30; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14235
 5; -3666.1; 19-NOV-2004 13:30:11; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14235
 6; -3534.5; 19-NOV-2004 13:32:23; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14235
 7; -3411.1; 19-NOV-2004 13:34:26; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14235
 8; -3253.7; 19-NOV-2004 13:37:04; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14235
 9; -3138.9; 19-NOV-2004 13:38:59; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14235
10; -2615.9; 19-NOV-2004 13:47:42; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14235
11; -2347.8; 19-NOV-2004 13:52:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14235
12; -2224.7; 19-NOV-2004 13:54:13; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;14235
13; -2071.2; 19-NOV-2004 13:56:46; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14235
14; -1986.9; 19-NOV-2004 13:58:11; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14235
15; -1822.2; 19-NOV-2004 14:00:55; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;14235
16; -1702.0; 19-NOV-2004 14:02:55; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14235
17; -1574.5; 19-NOV-2004 14:05:03; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;14235
18; -1421.5; 19-NOV-2004 14:07:36; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14235
19; -1272.3; 19-NOV-2004 14:10:05; Bright; 53.0; 96; 68Del Leo ; 2.56; 9300;occ; 106; 0;14235
20; -1120.6; 19-NOV-2004 14:12:37; Dark ; 96.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 193; 0;14235
21; -802.1; 19-NOV-2004 14:17:55; Dark ; 116.0; 22; 32Alp Leo ; 1.36; 15200;occ; 232; 0;14235
22; -590.4; 19-NOV-2004 14:21:27; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14235
23; -231.7; 19-NOV-2004 14:27:26; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14235
24; -69.4; 19-NOV-2004 14:30:08; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14235
25; -2.4; 19-NOV-2004 14:31:15; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14235
26; 271.4; 19-NOV-2004 14:35:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14236
27; 528.8; 19-NOV-2004 14:40:06; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14236
28; 713.0; 19-NOV-2004 14:43:10; Dark ; 57.5; 2; Alp Car ;-0.74; 7000;occ; 115; 0;14236
29; 887.3; 19-NOV-2004 14:46:05; Dark ; 80.5; 88; 31Eta CMA ; 2.45; 20000;occ; 161; 0;14236
30; 1040.1; 19-NOV-2004 14:48:38; Dark ; 103.0; 37; 25Del CMA ; 1.83; 5900;occ; 206; 0;14236
31; 1211.7; 19-NOV-2004 14:51:29; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14236
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041119_195029_000039732032_00157_14239_1165.N1
 1; 1043.2; 19-NOV-2004 19:50:29; Dark ; 95.0; 37; 25Del CMA ; 1.83; 5900;occ; 190; 0;14239
 2; 1212.8; 19-NOV-2004 19:53:18; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14239
 3; 1508.6; 19-NOV-2004 19:58:14; Dark ; 162.5; 1; 9Alp CMA ;-1.44; 11000;occ; 325; 0;14239
 4; 1774.0; 19-NOV-2004 20:02:39; Dark ; 88.0; 7; 19Bet Ori ; 0.10; 14000;occ; 176; 0;14239
 5; 2030.2; 19-NOV-2004 20:06:56; Dark ; 91.5; 30; 46Eps Ori ; 1.69; 30000;occ; 183; 0;14239
 6; 2268.3; 19-NOV-2004 20:10:54; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14239
 7; 2368.2; 19-NOV-2004 20:12:34; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14239
 8; 2501.5; 19-NOV-2004 20:14:47; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14239
 9; 2625.9; 19-NOV-2004 20:16:51; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;14239
10; 2781.0; 19-NOV-2004 20:19:26; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14239
11; 2898.0; 19-NOV-2004 20:21:23; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;14239
12; 3417.5; 19-NOV-2004 20:30:03; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;14239
13; 3687.8; 19-NOV-2004 20:34:33; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14239
14; 3814.2; 19-NOV-2004 20:36:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14239
15; 3964.4; 19-NOV-2004 20:39:10; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14239
16; 4048.8; 19-NOV-2004 20:40:34; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14239
17; 4214.2; 19-NOV-2004 20:43:20; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;14239
18; 4334.3; 19-NOV-2004 20:45:20; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14239
19; 4463.8; 19-NOV-2004 20:47:29; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14239
20; 4615.4; 19-NOV-2004 20:50:01; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14239
21; 4765.4; 19-NOV-2004 20:52:31; Bright; 51.5; 96; 68Del Leo ; 2.56; 9300;occ; 103; 0;14239
22; 4919.8; 19-NOV-2004 20:55:05; Dark ; 97.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 195; 0;14239
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041119_205557_000064252032_00157_14239_1167.N1
 1; -1064.1; 19-NOV-2004 20:55:57; Dark ; 98.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 196; 104;14239
 2; -793.9; 19-NOV-2004 21:00:28; Dark ; 125.5; 22; 32Alp Leo ; 1.36; 15200;occ; 251; 0;14239
 3; -588.3; 19-NOV-2004 21:03:53; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;14239
 4; -233.1; 19-NOV-2004 21:09:48; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14239
 5; -68.3; 19-NOV-2004 21:12:33; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14239

```

```

6; -1.5; 19-NOV-2004 21:13:40; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14239
7; 274.7; 19-NOV-2004 21:18:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14240
8; 532.9; 19-NOV-2004 21:22:34; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14240
9; 716.0; 19-NOV-2004 21:25:37; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14240
10; 1011.2; 19-NOV-2004 21:30:33; Dark ; 82.0; 23; 21Eps CMA ; 1.50; 26000;occ; 164; 0;14240
11; 1210.6; 19-NOV-2004 21:33:52; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14240
12; 1471.1; 19-NOV-2004 21:38:12; Dark ; 95.0; 47; 2Bet CMA ; 1.98; 28000;occ; 190; 0;14240
13; 1642.1; 19-NOV-2004 21:41:03; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;14240
14; 1773.7; 19-NOV-2004 21:43:15; Dark ; 78.0; 7; 19Bet Ori ; 0.10; 14000;occ; 156; 0;14240
15; 2028.9; 19-NOV-2004 21:47:30; Dark ; 86.5; 30; 46Eps Ori ; 1.69; 30000;occ; 173; 0;14240
16; 2267.9; 19-NOV-2004 21:51:29; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14240
17; 2367.7; 19-NOV-2004 21:53:09; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14240
18; 2501.3; 19-NOV-2004 21:55:23; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14240
19; 2625.9; 19-NOV-2004 21:57:27; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14240
20; 2779.8; 19-NOV-2004 22:00:01; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14240
21; 2900.0; 19-NOV-2004 22:02:01; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14240
22; 2970.9; 19-NOV-2004 22:03:12; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14240
23; 3129.6; 19-NOV-2004 22:05:51; Bright; 60.5; 42; 34Bet Aur ; 1.90; 10200;occ; 121; 0;14240
24; 3419.2; 19-NOV-2004 22:10:41; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14240
25; 3687.9; 19-NOV-2004 22:15:09; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14240
26; 3814.4; 19-NOV-2004 22:17:16; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14240
27; 3963.9; 19-NOV-2004 22:19:45; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14240
28; 4048.7; 19-NOV-2004 22:21:10; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14240
29; 4214.4; 19-NOV-2004 22:23:56; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14240
30; 4334.5; 19-NOV-2004 22:25:56; Bright; 49.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 98; 0;14240
31; 4464.0; 19-NOV-2004 22:28:05; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14240
32; 4615.5; 19-NOV-2004 22:30:37; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14240
33; 4765.8; 19-NOV-2004 22:33:07; Bright; 54.5; 96; 68Del Leo ; 2.56; 9300;occ; 109; 0;14240
34; 4920.8; 19-NOV-2004 22:35:42; Dark ; 99.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 199; 0;14240
35; 5244.0; 19-NOV-2004 22:41:05; Dark ; 117.5; 22; 32Alp Leo ; 1.36; 15200;occ; 235; 0;14240
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041119_224151_000060972032_00158_14240_1168.N1
1; -746.3; 19-NOV-2004 22:41:51; Dark ; 124.0; 22; 32Alp Leo ; 1.36; 15200;occ; 248; 91;14240
2; -232.7; 19-NOV-2004 22:50:25; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14240
3; -68.4; 19-NOV-2004 22:53:09; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14240
4; -1.3; 19-NOV-2004 22:54:16; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14240
5; 275.6; 19-NOV-2004 22:58:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14241
6; 534.1; 19-NOV-2004 23:03:11; Dark ; 60.0; 70; Zet Pup ; 2.25; 39000;occ; 120; 0;14241
7; 716.0; 19-NOV-2004 23:06:13; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;14241
8; 1011.9; 19-NOV-2004 23:11:09; Dark ; 80.5; 23; 21Eps CMA ; 1.50; 26000;occ; 161; 0;14241
9; 1210.9; 19-NOV-2004 23:14:28; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14241
10; 1471.7; 19-NOV-2004 23:18:49; Dark ; 98.0; 47; 2Bet CMA ; 1.98; 28000;occ; 196; 0;14241
11; 1640.3; 19-NOV-2004 23:21:38; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;14241
12; 1773.9; 19-NOV-2004 23:23:51; Dark ; 72.5; 7; 19Bet Ori ; 0.10; 14000;occ; 145; 0;14241
13; 2028.3; 19-NOV-2004 23:28:06; Dark ; 91.0; 30; 46Eps Ori ; 1.69; 30000;occ; 182; 0;14241
14; 2268.0; 19-NOV-2004 23:32:05; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14241
15; 2367.5; 19-NOV-2004 23:33:45; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14241
16; 2501.4; 19-NOV-2004 23:35:59; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14241
17; 2625.5; 19-NOV-2004 23:38:03; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14241
18; 2779.1; 19-NOV-2004 23:40:36; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14241
19; 2900.0; 19-NOV-2004 23:42:37; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;14241
20; 2970.8; 19-NOV-2004 23:43:48; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14241
21; 3128.4; 19-NOV-2004 23:46:26; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14241
22; 3417.5; 19-NOV-2004 23:51:15; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;14241
23; 3688.0; 19-NOV-2004 23:55:45; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14241
24; 3815.4; 19-NOV-2004 23:57:53; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14241
25; 3963.9; 20-NOV-2004 00:00:21; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14241
26; 4048.5; 20-NOV-2004 00:01:46; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;14241
27; 4214.0; 20-NOV-2004 00:04:31; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;14241
28; 4334.5; 20-NOV-2004 00:06:32; Bright; 54.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 108; 0;14241
29; 4465.2; 20-NOV-2004 00:08:42; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14241
30; 4616.0; 20-NOV-2004 00:11:13; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14241
31; 4766.7; 20-NOV-2004 00:13:44; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;14241
32; 4922.1; 20-NOV-2004 00:16:19; Dark ; 99.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 198; 0;14241
33; 5246.3; 20-NOV-2004 00:21:44; Dark ; 105.5; 22; 32Alp Leo ; 1.36; 15200;occ; 211; 0;14241
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041119_145625_000057792032_00154_14236_1424.N1
1; -4528.0; 19-NOV-2004 14:56:25; Dark ; 159.5; 1; 9Alp CMA ; -1.44; 11000;occ; 319; 0;14236
2; -4261.9; 19-NOV-2004 15:00:52; Dark ; 80.5; 7; 19Bet Ori ; 0.10; 14000;occ; 161; 0;14236
3; -4003.2; 19-NOV-2004 15:05:10; Dark ; 109.5; 30; 46Eps Ori ; 1.69; 30000;occ; 219; 0;14236

```



```

4;-3767.9; 19-NOV-2004 15:09:06; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14236
5;-3666.9; 19-NOV-2004 15:10:47; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14236
6;-3534.5; 19-NOV-2004 15:12:59; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14236
7;-3410.5; 19-NOV-2004 15:15:03; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14236
8;-3254.0; 19-NOV-2004 15:17:39; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14236
9;-3138.7; 19-NOV-2004 15:19:35; Bright; 43.5; 68; 18Alp Cas ; 2.22; 4500;occ; 87; 0;14236
10;-2616.5; 19-NOV-2004 15:28:17; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14236
11;-2347.7; 19-NOV-2004 15:32:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14236
12;-2222.6; 19-NOV-2004 15:34:51; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14236
13;-2071.1; 19-NOV-2004 15:37:22; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14236
14;-1987.6; 19-NOV-2004 15:38:46; Bright; 58.0; 87; 64Gam UMa ; 2.43; 11000;occ; 116; 0;14236
15;-1822.4; 19-NOV-2004 15:41:31; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;14236
16;-1702.2; 19-NOV-2004 15:43:31; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14236
17;-1574.3; 19-NOV-2004 15:45:39; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;14236
18;-1421.4; 19-NOV-2004 15:48:12; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14236
19;-1271.7; 19-NOV-2004 15:50:42; Bright; 54.0; 96; 68Del Leo ; 2.56; 9300;occ; 108; 0;14236
20;-1119.4; 19-NOV-2004 15:53:14; Dark ; 92.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 185; 0;14236
21; -800.1; 19-NOV-2004 15:58:33; Dark ; 122.0; 22; 32Alp Leo ; 1.36; 15200;occ; 244; 0;14236
22; -589.9; 19-NOV-2004 16:02:04; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;14236
23; -231.1; 19-NOV-2004 16:08:02; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14236
24; -69.4; 19-NOV-2004 16:10:44; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14236
25; -1.4; 19-NOV-2004 16:11:52; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14236
26; 272.2; 19-NOV-2004 16:16:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14237
27; 529.5; 19-NOV-2004 16:20:43; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14237
28; 714.7; 19-NOV-2004 16:23:48; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14237
29; 887.5; 19-NOV-2004 16:26:41; Dark ; 81.0; 88; 31Eta CMA ; 2.45; 20000;occ; 162; 0;14237
30; 1041.2; 19-NOV-2004 16:29:15; Dark ; 98.5; 37; 25Del CMA ; 1.83; 5900;occ; 197; 0;14237
31; 1212.6; 19-NOV-2004 16:32:06; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14237
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041119_163702_000054952032_00155_14237_1425.N1
1;-4527.7; 19-NOV-2004 16:37:02; Dark ; 157.5; 1; 9Alp CMA ;-1.44; 11000;occ; 315; 0;14237
2;-4262.2; 19-NOV-2004 16:41:27; Dark ; 76.0; 7; 19Bet Ori ; 0.10; 14000;occ; 152; 0;14237
3;-4004.5; 19-NOV-2004 16:45:45; Dark ; 90.5; 30; 46Eps Ori ; 1.69; 30000;occ; 181; 0;14237
4;-3767.7; 19-NOV-2004 16:49:42; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14237
5;-3667.1; 19-NOV-2004 16:51:22; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14237
6;-3534.5; 19-NOV-2004 16:53:35; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14237
7;-3410.4; 19-NOV-2004 16:55:39; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14237
8;-3254.1; 19-NOV-2004 16:58:15; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14237
9;-3136.6; 19-NOV-2004 17:00:13; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14237
10;-2616.0; 19-NOV-2004 17:08:54; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;14237
11;-2347.6; 19-NOV-2004 17:13:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14237
12;-2221.8; 19-NOV-2004 17:15:28; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14237
13;-2072.0; 19-NOV-2004 17:17:57; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14237
14;-1987.9; 19-NOV-2004 17:19:22; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;14237
15;-1822.5; 19-NOV-2004 17:22:07; Bright; 67.0; 174; 52Psi UMa ; 3.00; 4400;occ; 134; 1;14237
16;-1702.0; 19-NOV-2004 17:24:07; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14237
17;-1572.3; 19-NOV-2004 17:26:17; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14237
18;-1420.8; 19-NOV-2004 17:28:49; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14237
19;-1271.7; 19-NOV-2004 17:31:18; Bright; 56.5; 96; 68Del Leo ; 2.56; 9300;occ; 113; 0;14237
20;-1118.4; 19-NOV-2004 17:33:51; Dark ; 99.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 198; 0;14237
21; -798.1; 19-NOV-2004 17:39:11; Dark ; 109.5; 22; 32Alp Leo ; 1.36; 15200;occ; 219; 0;14237
22; -589.0; 19-NOV-2004 17:42:40; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;14237
23; -230.8; 19-NOV-2004 17:48:39; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14237
24; -68.8; 19-NOV-2004 17:51:21; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14237
25; -1.3; 19-NOV-2004 17:52:28; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14237
26; 273.0; 19-NOV-2004 17:57:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14238
27; 530.7; 19-NOV-2004 18:01:20; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14238
28; 715.2; 19-NOV-2004 18:04:25; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14238
29; 888.9; 19-NOV-2004 18:07:18; Dark ; 79.0; 88; 31Eta CMA ; 2.45; 20000;occ; 158; 0;14238
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041119_180737_000061772032_00156_14238_1426.N1
1;-5128.1; 19-NOV-2004 18:07:37; Dark ; 79.5; 88; 31Eta CMA ; 2.45; 20000;occ; 159; 38;14238
2;-4993.7; 19-NOV-2004 18:09:52; Dark ; 103.0; 37; 25Del CMA ; 1.83; 5900;occ; 206; 0;14238
3;-4823.2; 19-NOV-2004 18:12:42; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14238
4;-4527.9; 19-NOV-2004 18:17:38; Dark ; 158.0; 1; 9Alp CMA ;-1.44; 11000;occ; 316; 0;14238
5;-4261.8; 19-NOV-2004 18:22:04; Dark ; 85.5; 7; 19Bet Ori ; 0.10; 14000;occ; 171; 0;14238
6;-4005.5; 19-NOV-2004 18:26:20; Dark ; 90.0; 30; 46Eps Ori ; 1.69; 30000;occ; 180; 0;14238
7;-3767.6; 19-NOV-2004 18:30:18; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14238
8;-3667.9; 19-NOV-2004 18:31:58; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14238
9;-3534.4; 19-NOV-2004 18:34:11; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14238

```

```

10;-3410.1; 19-NOV-2004 18:36:15; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14238
11;-3254.6; 19-NOV-2004 18:38:51; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14238
12;-3136.4; 19-NOV-2004 18:40:49; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14238
13;-2616.0; 19-NOV-2004 18:49:29; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14238
14;-2347.6; 19-NOV-2004 18:53:58; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14238
15;-2221.3; 19-NOV-2004 18:56:04; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14238
16;-2071.5; 19-NOV-2004 18:58:34; Bright; 45.0; 82; 48Bet UMA ; 2.37; 10600;occ; 90; 0;14238
17;-1987.1; 19-NOV-2004 18:59:58; Bright; 41.5; 87; 64Gam UMA ; 2.43; 11000;occ; 83; 0;14238
18;-1822.8; 19-NOV-2004 19:02:43; Bright; 51.0; 174; 52Psi UMA ; 3.00; 4400;occ; 102; 0;14238
19;-1701.8; 19-NOV-2004 19:04:44; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14238
20;-1572.1; 19-NOV-2004 19:06:53; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14238
21;-1420.8; 19-NOV-2004 19:09:25; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14238
22;-1271.1; 19-NOV-2004 19:11:54; Bright; 54.0; 96; 68Del Leo ; 2.56; 9300;occ; 108; 0;14238
23;-1117.4; 19-NOV-2004 19:14:28; Dark ; 96.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 192; 0;14238
24; -796.0; 19-NOV-2004 19:19:49; Dark ; 120.0; 22; 32Alp Leo ; 1.36; 15200;occ; 240; 0;14238
25; -588.7; 19-NOV-2004 19:23:17; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;14238
26; -230.9; 19-NOV-2004 19:29:15; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14238
27; -68.6; 19-NOV-2004 19:31:57; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;14238
28; -1.7; 19-NOV-2004 19:33:04; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14238
29; 273.9; 19-NOV-2004 19:37:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14239
30; 530.0; 19-NOV-2004 19:41:55; Dark ; 61.0; 70; Zet Pup ; 2.25; 39000;occ; 122; 0;14239
31; 715.4; 19-NOV-2004 19:45:01; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14239
32; 890.8; 19-NOV-2004 19:47:56; Dark ; 81.5; 88; 31Eta CMA ; 2.45; 20000;occ; 163; 0;14239
33; 1043.2; 19-NOV-2004 19:50:29; Dark ; 7.0; 37; 25Del CMA ; 1.83; 5900;occ; 14; 0;14239
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041120_002217_000057772032_00159_14241_1169.N1
1; -756.1; 20-NOV-2004 00:22:17; Dark ; 117.5; 22; 32Alp Leo ; 1.36; 15200;occ; 235; 67;14241
2; -230.2; 20-NOV-2004 00:31:03; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14241
3; -68.1; 20-NOV-2004 00:33:45; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;14241
4; -0.1; 20-NOV-2004 00:34:53; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14241
5; 276.5; 20-NOV-2004 00:39:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14242
6; 535.9; 20-NOV-2004 00:43:49; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14242
7; 717.3; 20-NOV-2004 00:46:50; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14242
8; 1013.6; 20-NOV-2004 00:51:47; Dark ; 75.0; 23; 21Eps CMA ; 1.50; 26000;occ; 150; 0;14242
9; 1213.5; 20-NOV-2004 00:55:07; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14242
10; 1471.9; 20-NOV-2004 00:59:25; Dark ; 92.0; 47; 2Bet CMA ; 1.98; 28000;occ; 184; 0;14242
11; 1643.1; 20-NOV-2004 01:02:16; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;14242
12; 1773.7; 20-NOV-2004 01:04:27; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14242
13; 2027.7; 20-NOV-2004 01:08:41; Dark ; 87.0; 30; 46Eps Ori ; 1.69; 30000;occ; 174; 0;14242
14; 2269.0; 20-NOV-2004 01:12:42; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14242
15; 2367.2; 20-NOV-2004 01:14:20; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14242
16; 2500.8; 20-NOV-2004 01:16:34; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14242
17; 2626.0; 20-NOV-2004 01:18:39; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14242
18; 2779.9; 20-NOV-2004 01:21:13; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14242
19; 2901.0; 20-NOV-2004 01:23:14; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14242
20; 2971.4; 20-NOV-2004 01:24:24; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14242
21; 3127.6; 20-NOV-2004 01:27:01; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14242
22; 3419.8; 20-NOV-2004 01:31:53; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14242
23; 3688.7; 20-NOV-2004 01:36:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14242
24; 3816.1; 20-NOV-2004 01:38:29; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14242
25; 3963.6; 20-NOV-2004 01:40:57; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;14242
26; 4048.8; 20-NOV-2004 01:42:22; Bright; 58.0; 87; 64Gam UMA ; 2.43; 11000;occ; 116; 0;14242
27; 4214.4; 20-NOV-2004 01:45:07; Bright; 46.5; 174; 52Psi UMA ; 3.00; 4400;occ; 93; 0;14242
28; 4334.6; 20-NOV-2004 01:47:08; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;14242
29; 4465.9; 20-NOV-2004 01:49:19; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14242
30; 4616.0; 20-NOV-2004 01:51:49; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14242
31; 4767.4; 20-NOV-2004 01:54:21; Bright; 69.0; 96; 68Del Leo ; 2.56; 9300;occ; 138; 0;14242
32; 4923.1; 20-NOV-2004 01:56:56; Dark ; 99.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 198; 0;14242
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041120_015806_000044992032_00160_14242_1170.N1
1;-1042.8; 20-NOV-2004 01:58:06; Dark ; 99.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 199; 140;14242
2; -787.0; 20-NOV-2004 02:02:22; Dark ; 113.5; 22; 32Alp Leo ; 1.36; 15200;occ; 227; 0;14242
3; -229.9; 20-NOV-2004 02:11:39; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14242
4; -67.7; 20-NOV-2004 02:14:21; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14242
5; 0.5; 20-NOV-2004 02:15:29; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;14243
6; 277.4; 20-NOV-2004 02:20:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14243
7; 536.6; 20-NOV-2004 02:24:26; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14243
8; 717.3; 20-NOV-2004 02:27:26; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14243
9; 1014.7; 20-NOV-2004 02:32:24; Dark ; 82.5; 23; 21Eps CMA ; 1.50; 26000;occ; 165; 0;14243
10; 1213.8; 20-NOV-2004 02:35:43; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14243

```

```

11; 1472.1; 20-NOV-2004 02:40:01; Dark ; 95.5; 47; 2Bet CMA ; 1.98; 28000;occ; 191; 0;14243
12; 1642.8; 20-NOV-2004 02:42:52; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;14243
13; 1773.8; 20-NOV-2004 02:45:03; Dark ; 83.5; 7; 19Bet Ori ; 0.10; 14000;occ; 167; 0;14243
14; 2026.7; 20-NOV-2004 02:49:16; Dark ; 91.0; 30; 46Eps Ori ; 1.69; 30000;occ; 182; 0;14243
15; 2268.8; 20-NOV-2004 02:53:18; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14243
16; 2366.6; 20-NOV-2004 02:54:56; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14243
17; 2501.9; 20-NOV-2004 02:57:11; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14243
18; 2625.0; 20-NOV-2004 02:59:14; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;14243
19; 2900.6; 20-NOV-2004 03:03:50; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14243
20; 2970.9; 20-NOV-2004 03:05:00; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14243
21; 3125.9; 20-NOV-2004 03:07:35; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14243
22; 3419.3; 20-NOV-2004 03:12:28; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14243
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041120_031658_000058032032_00161_14243_1171.N1
1;-2347.0; 20-NOV-2004 03:16:58; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14243
2;-2219.4; 20-NOV-2004 03:19:06; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14243
3;-2072.9; 20-NOV-2004 03:21:32; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;14243
4;-1987.8; 20-NOV-2004 03:22:57; Bright; 42.5; 87; 64Gam UMA ; 2.43; 11000;occ; 85; 0;14243
5;-1822.2; 20-NOV-2004 03:25:43; Bright; 47.5; 174; 52Psi UMA ; 3.00; 4400;occ; 95; 0;14243
6;-1701.2; 20-NOV-2004 03:27:44; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14243
7;-1570.0; 20-NOV-2004 03:29:55; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14243
8;-1419.8; 20-NOV-2004 03:32:25; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;14243
9;-1268.3; 20-NOV-2004 03:34:57; Bright; 51.5; 96; 68Del Leo ; 2.56; 9300;occ; 103; 0;14243
10;-1111.9; 20-NOV-2004 03:37:33; Dark ; 97.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 195; 0;14243
11; -785.1; 20-NOV-2004 03:43:00; Dark ; 126.0; 22; 32Alp Leo ; 1.36; 15200;occ; 252; 0;14243
12; -229.4; 20-NOV-2004 03:52:16; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14243
13; -67.7; 20-NOV-2004 03:54:57; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14243
14; 0.5; 20-NOV-2004 03:56:05; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14244
15; 278.2; 20-NOV-2004 04:00:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14244
16; 537.9; 20-NOV-2004 04:05:03; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14244
17; 719.3; 20-NOV-2004 04:08:04; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14244
18; 1014.4; 20-NOV-2004 04:12:59; Dark ; 81.0; 23; 21Eps CMA ; 1.50; 26000;occ; 162; 0;14244
19; 1214.5; 20-NOV-2004 04:16:19; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14244
20; 1471.8; 20-NOV-2004 04:20:37; Dark ; 100.0; 47; 2Bet CMA ; 1.98; 28000;occ; 200; 0;14244
21; 1642.4; 20-NOV-2004 04:23:27; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;14244
22; 1772.8; 20-NOV-2004 04:25:38; Dark ; 85.5; 7; 19Bet Ori ; 0.10; 14000;occ; 171; 0;14244
23; 2025.1; 20-NOV-2004 04:29:50; Dark ; 96.0; 30; 46Eps Ori ; 1.69; 30000;occ; 192; 0;14244
24; 2269.1; 20-NOV-2004 04:33:54; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14244
25; 2366.0; 20-NOV-2004 04:35:31; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14244
26; 2502.3; 20-NOV-2004 04:37:47; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14244
27; 2626.2; 20-NOV-2004 04:39:51; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14244
28; 2779.4; 20-NOV-2004 04:42:24; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14244
29; 2901.1; 20-NOV-2004 04:44:26; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14244
30; 2971.9; 20-NOV-2004 04:45:37; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;14244
31; 3124.5; 20-NOV-2004 04:48:09; Bright; 60.0; 42; 34Bet Aur ; 1.90; 10200;occ; 120; 0;14244
32; 3419.4; 20-NOV-2004 04:53:04; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14244
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041120_045734_000058042032_00162_14244_1172.N1
1;-2346.9; 20-NOV-2004 04:57:34; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14244
2;-2220.1; 20-NOV-2004 04:59:41; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14244
3;-2073.2; 20-NOV-2004 05:02:08; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14244
4;-1988.6; 20-NOV-2004 05:03:32; Bright; 41.0; 87; 64Gam UMA ; 2.43; 11000;occ; 82; 0;14244
5;-1822.6; 20-NOV-2004 05:06:18; Bright; 46.5; 174; 52Psi UMA ; 3.00; 4400;occ; 93; 0;14244
6;-1701.4; 20-NOV-2004 05:08:20; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14244
7;-1570.5; 20-NOV-2004 05:10:30; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14244
8;-1419.7; 20-NOV-2004 05:13:01; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14244
9;-1268.0; 20-NOV-2004 05:15:33; Bright; 53.0; 96; 68Del Leo ; 2.56; 9300;occ; 106; 0;14244
10;-1111.0; 20-NOV-2004 05:18:10; Dark ; 102.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 205; 0;14244
11; -783.3; 20-NOV-2004 05:23:38; Dark ; 128.0; 22; 32Alp Leo ; 1.36; 15200;occ; 256; 0;14244
12; -229.0; 20-NOV-2004 05:32:52; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14244
13; -67.6; 20-NOV-2004 05:35:33; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14244
14; 0.2; 20-NOV-2004 05:36:41; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14245
15; 279.0; 20-NOV-2004 05:41:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14245
16; 539.0; 20-NOV-2004 05:45:40; Dark ; 60.0; 70; Zet Pup ; 2.25; 39000;occ; 120; 0;14245
17; 718.6; 20-NOV-2004 05:48:40; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14245
18; 1016.0; 20-NOV-2004 05:53:37; Dark ; 81.0; 23; 21Eps CMA ; 1.50; 26000;occ; 162; 0;14245
19; 1214.9; 20-NOV-2004 05:56:56; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14245
20; 1509.3; 20-NOV-2004 06:01:50; Dark ; 151.0; 1; 9Alp CMA ; -1.44; 11000;occ; 302; 0;14245
21; 1772.0; 20-NOV-2004 06:06:13; Dark ; 80.0; 7; 19Bet Ori ; 0.10; 14000;occ; 160; 0;14245
22; 2024.5; 20-NOV-2004 06:10:25; Dark ; 91.0; 30; 46Eps Ori ; 1.69; 30000;occ; 182; 0;14245

```



```

23; 2269.2; 20-NOV-2004 06:14:30; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14245
24; 2365.6; 20-NOV-2004 06:16:07; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14245
25; 2502.4; 20-NOV-2004 06:18:23; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14245
26; 2626.4; 20-NOV-2004 06:20:27; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14245
27; 2778.8; 20-NOV-2004 06:23:00; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14245
28; 2901.9; 20-NOV-2004 06:25:03; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14245
29; 2972.4; 20-NOV-2004 06:26:13; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14245
30; 3123.1; 20-NOV-2004 06:28:44; Bright; 55.5; 42; 34Bet Aur ; 1.90; 10200;occ; 111; 0;14245
31; 3419.4; 20-NOV-2004 06:33:40; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14245
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041120_063810_000040032032_00163_14245_1427.N1
 1;-2347.4; 20-NOV-2004 06:38:10; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14245
 2;-2219.2; 20-NOV-2004 06:40:18; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14245
 3;-2073.9; 20-NOV-2004 06:42:43; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14245
 4;-1988.7; 20-NOV-2004 06:44:08; Bright; 42.5; 87; 64Gam UMA ; 2.43; 11000;occ; 85; 0;14245
 5;-1822.3; 20-NOV-2004 06:46:55; Bright; 48.5; 174; 52Psi UMA ; 3.00; 4400;occ; 97; 0;14245
 6;-1701.4; 20-NOV-2004 06:48:56; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14245
 7;-1570.9; 20-NOV-2004 06:51:06; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14245
 8;-1419.5; 20-NOV-2004 06:53:37; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14245
 9;-1267.8; 20-NOV-2004 06:56:09; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;14245
10;-1109.9; 20-NOV-2004 06:58:47; Dark ; 105.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 210; 0;14245
11; -780.9; 20-NOV-2004 07:04:16; Dark ; 123.0; 22; 32Alp Leo ; 1.36; 15200;occ; 246; 0;14245
12; -228.8; 20-NOV-2004 07:13:28; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14245
13; -67.7; 20-NOV-2004 07:16:09; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;14245
14; 0.5; 20-NOV-2004 07:17:17; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14246
15; 279.8; 20-NOV-2004 07:21:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14246
16; 540.8; 20-NOV-2004 07:26:18; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14246
17; 720.2; 20-NOV-2004 07:29:17; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14246
18; 1014.7; 20-NOV-2004 07:34:12; Dark ; 83.0; 23; 21Eps CMA ; 1.50; 26000;occ; 166; 0;14246
19; 1215.3; 20-NOV-2004 07:37:32; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14246
20; 1508.9; 20-NOV-2004 07:42:26; Dark ; 147.5; 1; 9Alp CMA ;-1.44; 11000;occ; 295; 0;14246
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041120_074649_000059262032_00164_14246_1428.N1
 1;-4264.2; 20-NOV-2004 07:46:49; Dark ; 75.0; 7; 19Bet Ori ; 0.10; 14000;occ; 150; 0;14246
 2;-4012.7; 20-NOV-2004 07:51:00; Dark ; 87.5; 30; 46Eps Ori ; 1.69; 30000;occ; 175; 0;14246
 3;-3766.0; 20-NOV-2004 07:55:07; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14246
 4;-3670.3; 20-NOV-2004 07:56:43; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14246
 5;-3533.2; 20-NOV-2004 07:59:00; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14246
 6;-3409.2; 20-NOV-2004 08:01:04; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;14246
 7;-3257.0; 20-NOV-2004 08:03:36; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14246
 8;-3133.1; 20-NOV-2004 08:05:40; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14246
 9;-3062.9; 20-NOV-2004 08:06:50; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14246
10;-2914.4; 20-NOV-2004 08:09:18; Bright; 60.0; 42; 34Bet Aur ; 1.90; 10200;occ; 120; 0;14246
11;-2615.6; 20-NOV-2004 08:14:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14246
12;-2346.3; 20-NOV-2004 08:18:47; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14246
13;-2218.9; 20-NOV-2004 08:20:54; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14246
14;-2073.8; 20-NOV-2004 08:23:19; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14246
15;-1988.1; 20-NOV-2004 08:24:45; Bright; 42.5; 87; 64Gam UMA ; 2.43; 11000;occ; 85; 0;14246
16;-1822.8; 20-NOV-2004 08:27:30; Bright; 48.0; 174; 52Psi UMA ; 3.00; 4400;occ; 96; 0;14246
17;-1701.2; 20-NOV-2004 08:29:32; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14246
18;-1570.7; 20-NOV-2004 08:31:42; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14246
19;-1419.0; 20-NOV-2004 08:34:14; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14246
20;-1267.3; 20-NOV-2004 08:36:46; Bright; 54.5; 96; 68Del Leo ; 2.56; 9300;occ; 109; 0;14246
21;-1109.0; 20-NOV-2004 08:39:24; Dark ; 105.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 211; 0;14246
22; -779.2; 20-NOV-2004 08:44:54; Dark ; 117.0; 22; 32Alp Leo ; 1.36; 15200;occ; 234; 0;14246
23; -228.1; 20-NOV-2004 08:54:05; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14246
24; -67.2; 20-NOV-2004 08:56:46; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;14246
25; 1.1; 20-NOV-2004 08:57:54; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14247
26; 280.6; 20-NOV-2004 09:02:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14247
27; 542.3; 20-NOV-2004 09:06:55; Dark ; 56.0; 70; Zet Pup ; 2.25; 39000;occ; 112; 0;14247
28; 721.0; 20-NOV-2004 09:09:54; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14247
29; 1015.7; 20-NOV-2004 09:14:49; Dark ; 83.0; 23; 21Eps CMA ; 1.50; 26000;occ; 166; 0;14247
30; 1215.4; 20-NOV-2004 09:18:08; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14247
31; 1509.3; 20-NOV-2004 09:23:02; Dark ; 153.5; 1; 9Alp CMA ;-1.44; 11000;occ; 307; 0;14247
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041120_092724_000058872032_00165_14247_1429.N1
 1;-4264.4; 20-NOV-2004 09:27:24; Dark ; 77.5; 7; 19Bet Ori ; 0.10; 14000;occ; 155; 0;14247
 2;-4013.3; 20-NOV-2004 09:31:35; Dark ; 91.5; 30; 46Eps Ori ; 1.69; 30000;occ; 183; 0;14247
 3;-3765.8; 20-NOV-2004 09:35:43; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14247
 4;-3670.7; 20-NOV-2004 09:37:18; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14247
 5;-3533.6; 20-NOV-2004 09:39:35; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14247

```

```

6;-3409.2; 20-NOV-2004 09:41:40; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14247
7;-3257.3; 20-NOV-2004 09:44:11; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14247
8;-3133.2; 20-NOV-2004 09:46:16; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14247
9;-3062.5; 20-NOV-2004 09:47:26; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;14247
10;-2915.1; 20-NOV-2004 09:49:54; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14247
11;-2615.6; 20-NOV-2004 09:54:53; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14247
12;-2346.3; 20-NOV-2004 09:59:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14247
13;-2218.5; 20-NOV-2004 10:01:30; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14247
14;-2074.4; 20-NOV-2004 10:03:54; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14247
15;-1988.3; 20-NOV-2004 10:05:20; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;14247
16;-1822.4; 20-NOV-2004 10:08:06; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14247
17;-1701.0; 20-NOV-2004 10:10:08; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14247
18;-1572.3; 20-NOV-2004 10:12:16; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14247
19;-1418.9; 20-NOV-2004 10:14:50; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14247
20;-1266.8; 20-NOV-2004 10:17:22; Bright; 56.0; 96; 68Del Leo ; 2.56; 9300;occ; 112; 0;14247
21;-1108.2; 20-NOV-2004 10:20:01; Dark ; 96.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 192; 0;14247
22; -776.5; 20-NOV-2004 10:25:32; Dark ; 124.5; 22; 32Alp Leo ; 1.36; 15200;occ; 249; 0;14247
23; -227.8; 20-NOV-2004 10:34:41; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14247
24; -67.3; 20-NOV-2004 10:37:21; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14247
25; 0.9; 20-NOV-2004 10:38:30; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;14248
26; 281.5; 20-NOV-2004 10:43:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14248
27; 542.5; 20-NOV-2004 10:47:31; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14248
28; 721.7; 20-NOV-2004 10:50:30; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;14248
29; 1016.8; 20-NOV-2004 10:55:26; Dark ; 83.0; 23; 21Eps CMA ; 1.50; 26000;occ; 166; 0;14248
30; 1215.4; 20-NOV-2004 10:58:44; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14248
31; 1509.5; 20-NOV-2004 11:03:38; Dark ; 114.0; 1; 9Alp CMA ;-1.44; 11000;occ; 228; 0;14248
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041120_113958_000039892032_00166_14248_1430.N1
1;-2346.5; 20-NOV-2004 11:39:58; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14248
2;-2218.8; 20-NOV-2004 11:42:06; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14248
3;-2074.2; 20-NOV-2004 11:44:30; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14248
4;-1988.3; 20-NOV-2004 11:45:56; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;14248
5;-1823.2; 20-NOV-2004 11:48:41; Bright; 49.5; 174; 52Psi UMa ; 3.00; 4400;occ; 99; 0;14248
6;-1701.1; 20-NOV-2004 11:50:44; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14248
7;-1570.3; 20-NOV-2004 11:52:54; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14248
8;-1418.7; 20-NOV-2004 11:55:26; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14248
9;-1266.6; 20-NOV-2004 11:57:58; Bright; 54.0; 96; 68Del Leo ; 2.56; 9300;occ; 108; 0;14248
10;-1106.8; 20-NOV-2004 12:00:38; Dark ; 98.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 196; 0;14248
11; -774.5; 20-NOV-2004 12:06:10; Dark ; 136.5; 22; 32Alp Leo ; 1.36; 15200;occ; 273; 0;14248
12; -227.9; 20-NOV-2004 12:15:17; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14248
13; -67.1; 20-NOV-2004 12:17:58; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;14248
14; 1.1; 20-NOV-2004 12:19:06; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14249
15; 282.4; 20-NOV-2004 12:23:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14249
16; 541.9; 20-NOV-2004 12:28:07; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14249
17; 722.1; 20-NOV-2004 12:31:07; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;14249
18; 1019.6; 20-NOV-2004 12:36:04; Dark ; 81.5; 23; 21Eps CMA ; 1.50; 26000;occ; 163; 0;14249
19; 1215.4; 20-NOV-2004 12:39:20; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14249
20; 1510.0; 20-NOV-2004 12:44:15; Dark ; 133.5; 1; 9Alp CMA ;-1.44; 11000;occ; 267; 0;14249
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041120_124527_000057092032_00167_14249_1431.N1
1;-4454.0; 20-NOV-2004 12:45:27; Dark ; 151.5; 1; 9Alp CMA ;-1.44; 11000;occ; 303; 144;14249
2;-4264.3; 20-NOV-2004 12:48:36; Dark ; 78.5; 7; 19Bet Ori ; 0.10; 14000;occ; 157; 0;14249
3;-4015.1; 20-NOV-2004 12:52:45; Dark ; 89.5; 30; 46Eps Ori ; 1.69; 30000;occ; 179; 0;14249
4;-3765.7; 20-NOV-2004 12:56:55; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14249
5;-3671.6; 20-NOV-2004 12:58:29; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14249
6;-3534.0; 20-NOV-2004 13:00:47; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14249
7;-3409.3; 20-NOV-2004 13:02:51; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14249
8;-3258.2; 20-NOV-2004 13:05:22; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14249
9;-3133.1; 20-NOV-2004 13:07:27; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14249
10;-3062.2; 20-NOV-2004 13:08:38; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;14249
11;-2917.6; 20-NOV-2004 13:11:03; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14249
12;-2615.3; 20-NOV-2004 13:16:05; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14249
13;-2346.5; 20-NOV-2004 13:20:34; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14249
14;-2218.0; 20-NOV-2004 13:22:42; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14249
15;-2074.9; 20-NOV-2004 13:25:06; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14249
16;-1988.5; 20-NOV-2004 13:26:32; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;14249
17;-1823.0; 20-NOV-2004 13:29:18; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;14249
18;-1701.3; 20-NOV-2004 13:31:19; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;14249
19;-1569.6; 20-NOV-2004 13:33:31; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14249
20;-1418.6; 20-NOV-2004 13:36:02; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14249

```

```

21;-1266.2; 20-NOV-2004 13:38:34; Bright; 54.0; 96; 68Del Leo ; 2.56; 9300;occ; 108; 0;14249
22;-1105.7; 20-NOV-2004 13:41:15; Dark ; 98.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 197; 0;14249
23; -772.1; 20-NOV-2004 13:46:48; Dark ; 133.0; 22; 32Alp Leo ; 1.36; 15200;occ; 266; 0;14249
24; -227.2; 20-NOV-2004 13:55:53; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14249
25; -67.1; 20-NOV-2004 13:58:33; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14249
26; 1.4; 20-NOV-2004 13:59:42; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14250
27; 139.8; 20-NOV-2004 14:02:00; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14250
28; 283.3; 20-NOV-2004 14:04:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14250
29; 392.3; 20-NOV-2004 14:06:13; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14250
30; 543.2; 20-NOV-2004 14:08:44; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14250
31; 722.7; 20-NOV-2004 14:11:43; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;14250
32; 1020.7; 20-NOV-2004 14:16:41; Dark ; 82.5; 23; 21Eps CMA ; 1.50; 26000;occ; 165; 0;14250
33; 1215.8; 20-NOV-2004 14:19:56; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14250
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041120_142451_000057802032_00168_14250_1432.N1
1;-4525.8; 20-NOV-2004 14:24:51; Dark ; 134.0; 1; 9Alp CMA ; -1.44; 11000;occ; 268; 0;14250
2;-4264.5; 20-NOV-2004 14:29:12; Dark ; 75.0; 7; 19Bet Ori ; 0.10; 14000;occ; 150; 0;14250
3;-4016.0; 20-NOV-2004 14:33:20; Dark ; 86.5; 30; 46Eps Ori ; 1.69; 30000;occ; 173; 0;14250
4;-3765.7; 20-NOV-2004 14:37:31; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14250
5;-3671.9; 20-NOV-2004 14:39:05; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14250
6;-3533.7; 20-NOV-2004 14:41:23; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14250
7;-3409.1; 20-NOV-2004 14:43:27; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14250
8;-3259.2; 20-NOV-2004 14:45:57; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14250
9;-3132.8; 20-NOV-2004 14:48:04; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14250
10;-3061.9; 20-NOV-2004 14:49:15; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14250
11;-2918.9; 20-NOV-2004 14:51:38; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14250
12;-2615.6; 20-NOV-2004 14:56:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14250
13;-2346.0; 20-NOV-2004 15:01:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14250
14;-2218.3; 20-NOV-2004 15:03:18; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14250
15;-2074.8; 20-NOV-2004 15:05:42; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;14250
16;-1988.6; 20-NOV-2004 15:07:08; Bright; 41.0; 87; 64Gam UMA ; 2.43; 11000;occ; 82; 0;14250
17;-1823.1; 20-NOV-2004 15:09:53; Bright; 48.5; 174; 52Psi UMA ; 3.00; 4400;occ; 97; 0;14250
18;-1700.6; 20-NOV-2004 15:11:56; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;14250
19;-1569.4; 20-NOV-2004 15:14:07; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14250
20;-1418.6; 20-NOV-2004 15:16:38; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14250
21;-1265.7; 20-NOV-2004 15:19:11; Bright; 56.0; 96; 68Del Leo ; 2.56; 9300;occ; 112; 0;14250
22;-1104.7; 20-NOV-2004 15:21:52; Dark ; 98.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 197; 0;14250
23; -769.9; 20-NOV-2004 15:27:27; Dark ; 129.0; 22; 32Alp Leo ; 1.36; 15200;occ; 258; 0;14250
24; -227.0; 20-NOV-2004 15:36:30; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14250
25; -66.9; 20-NOV-2004 15:39:10; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;14250
26; 139.5; 20-NOV-2004 15:42:36; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14251
27; 284.1; 20-NOV-2004 15:45:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14251
28; 392.6; 20-NOV-2004 15:46:49; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14251
29; 544.3; 20-NOV-2004 15:49:21; Dark ; 63.0; 70; Zet Pup ; 2.25; 39000;occ; 126; 0;14251
30; 723.3; 20-NOV-2004 15:52:20; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;14251
31; 1021.8; 20-NOV-2004 15:57:18; Dark ; 80.0; 23; 21Eps CMA ; 1.50; 26000;occ; 160; 0;14251
32; 1215.8; 20-NOV-2004 16:00:32; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14251
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041120_205409_000045512032_00172_14254_1184.N1
1; 724.7; 20-NOV-2004 20:54:09; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14254
2; 1024.8; 20-NOV-2004 20:59:09; Dark ; 81.5; 23; 21Eps CMA ; 1.50; 26000;occ; 163; 0;14254
3; 1216.0; 20-NOV-2004 21:02:20; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14254
4; 1511.1; 20-NOV-2004 21:07:16; Dark ; 146.0; 1; 9Alp CMA ; -1.44; 11000;occ; 292; 0;14254
5; 1770.9; 20-NOV-2004 21:11:35; Dark ; 84.0; 7; 19Bet Ori ; 0.10; 14000;occ; 168; 0;14254
6; 2016.6; 20-NOV-2004 21:15:41; Dark ; 85.5; 30; 46Eps Ori ; 1.69; 30000;occ; 171; 0;14254
7; 2270.5; 20-NOV-2004 21:19:55; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14254
8; 2362.4; 20-NOV-2004 21:21:27; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14254
9; 2502.0; 20-NOV-2004 21:23:46; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14254
10; 2625.5; 20-NOV-2004 21:25:50; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;14254
11; 2775.0; 20-NOV-2004 21:28:20; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14254
12; 2904.0; 20-NOV-2004 21:30:29; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14254
13; 2975.1; 20-NOV-2004 21:31:40; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14254
14; 3111.7; 20-NOV-2004 21:33:56; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14254
15; 3419.9; 20-NOV-2004 21:39:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14254
16; 3689.3; 20-NOV-2004 21:43:34; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;14254
17; 3818.6; 20-NOV-2004 21:45:43; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14254
18; 3960.1; 20-NOV-2004 21:48:05; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14254
19; 4046.7; 20-NOV-2004 21:49:31; Bright; 42.5; 87; 64Gam UMA ; 2.43; 11000;occ; 85; 0;14254
20; 4212.6; 20-NOV-2004 21:52:17; Bright; 47.5; 174; 52Psi UMA ; 3.00; 4400;occ; 95; 0;14254
21; 4335.6; 20-NOV-2004 21:54:20; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14254

```



```

22; 4464.8; 20-NOV-2004 21:56:29; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;14254
23; 4618.2; 20-NOV-2004 21:59:03; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14254
24; 4772.4; 20-NOV-2004 22:01:37; Bright; 52.5; 96; 68Del Leo ; 2.56; 9300;occ; 105; 0;14254
25; 4935.9; 20-NOV-2004 22:04:20; Dark ; 107.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 215; 0;14254
26; 5275.2; 20-NOV-2004 22:10:00; Dark ; 1.5; 22; 32Alp Leo ; 1.36; 15200;occ; 3; 0;14254
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041120_221000_000061072032_00172_14254_1185.N1
1; -760.7; 20-NOV-2004 22:10:00; Dark ; 120.0; 22; 32Alp Leo ; 1.36; 15200;occ; 240; 0;14254
2; -226.3; 20-NOV-2004 22:18:54; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14254
3; -66.3; 20-NOV-2004 22:21:34; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;14254
4; 141.1; 20-NOV-2004 22:25:01; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14255
5; 287.6; 20-NOV-2004 22:27:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14255
6; 395.5; 20-NOV-2004 22:29:16; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14255
7; 549.1; 20-NOV-2004 22:31:49; Dark ; 61.5; 70; Zet Pup ; 2.25; 39000;occ; 123; 0;14255
8; 724.8; 20-NOV-2004 22:34:45; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14255
9; 1025.7; 20-NOV-2004 22:39:46; Dark ; 84.0; 23; 21Eps CMa ; 1.50; 26000;occ; 168; 0;14255
10; 1216.2; 20-NOV-2004 22:42:57; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14255
11; 1475.2; 20-NOV-2004 22:47:16; Dark ; 93.0; 47; 2Bet CMa ; 1.98; 28000;occ; 186; 0;14255
12; 1643.9; 20-NOV-2004 22:50:04; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;14255
13; 1770.7; 20-NOV-2004 22:52:11; Dark ; 82.0; 7; 19Bet Ori ; 0.10; 14000;occ; 164; 0;14255
14; 2015.2; 20-NOV-2004 22:56:16; Dark ; 84.5; 30; 46Eps Ori ; 1.69; 30000;occ; 169; 0;14255
15; 2270.7; 20-NOV-2004 23:00:31; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;14255
16; 2361.8; 20-NOV-2004 23:02:02; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14255
17; 2502.1; 20-NOV-2004 23:04:22; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14255
18; 2625.5; 20-NOV-2004 23:06:26; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14255
19; 2774.6; 20-NOV-2004 23:08:55; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14255
20; 2904.2; 20-NOV-2004 23:11:05; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14255
21; 2974.3; 20-NOV-2004 23:12:15; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14255
22; 3110.4; 20-NOV-2004 23:14:31; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14255
23; 3419.8; 20-NOV-2004 23:19:40; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14255
24; 3690.0; 20-NOV-2004 23:24:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14255
25; 3819.6; 20-NOV-2004 23:26:20; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14255
26; 3959.7; 20-NOV-2004 23:28:40; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14255
27; 4046.1; 20-NOV-2004 23:30:06; Bright; 43.0; 87; 64Gam UMa ; 2.43; 11000;occ; 86; 0;14255
28; 4212.6; 20-NOV-2004 23:32:53; Bright; 48.5; 174; 52Psi UMa ; 3.00; 4400;occ; 97; 0;14255
29; 4335.7; 20-NOV-2004 23:34:56; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14255
30; 4466.7; 20-NOV-2004 23:37:07; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14255
31; 4618.3; 20-NOV-2004 23:39:39; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14255
32; 4772.2; 20-NOV-2004 23:42:13; Bright; 55.0; 96; 68Del Leo ; 2.56; 9300;occ; 110; 0;14255
33; 4937.2; 20-NOV-2004 23:44:58; Dark ; 108.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 217; 0;14255
34; 5277.5; 20-NOV-2004 23:50:38; Dark ; 70.0; 22; 32Alp Leo ; 1.36; 15200;occ; 140; 0;14255
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041120_235038_000057972032_00173_14255_1186.N1
1; -758.3; 20-NOV-2004 23:50:38; Dark ; 133.5; 22; 32Alp Leo ; 1.36; 15200;occ; 267; 0;14255
2; -226.5; 20-NOV-2004 23:59:30; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14255
3; -66.0; 21-NOV-2004 00:02:10; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14255
4; 2.7; 21-NOV-2004 00:03:19; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14256
5; 142.1; 21-NOV-2004 00:05:38; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14256
6; 288.5; 21-NOV-2004 00:08:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14256
7; 395.2; 21-NOV-2004 00:09:51; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14256
8; 552.1; 21-NOV-2004 00:12:28; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14256
9; 726.0; 21-NOV-2004 00:15:22; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14256
10; 1027.8; 21-NOV-2004 00:20:24; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 0;14256
11; 1216.4; 21-NOV-2004 00:23:33; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14256
12; 1475.5; 21-NOV-2004 00:27:52; Dark ; 90.0; 47; 2Bet CMa ; 1.98; 28000;occ; 180; 0;14256
13; 1641.5; 21-NOV-2004 00:30:38; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;14256
14; 1770.5; 21-NOV-2004 00:32:47; Dark ; 76.5; 7; 19Bet Ori ; 0.10; 14000;occ; 153; 0;14256
15; 2014.7; 21-NOV-2004 00:36:51; Dark ; 89.0; 30; 46Eps Ori ; 1.69; 30000;occ; 178; 0;14256
16; 2270.7; 21-NOV-2004 00:41:07; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14256
17; 2360.9; 21-NOV-2004 00:42:37; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14256
18; 2501.9; 21-NOV-2004 00:44:58; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14256
19; 2625.5; 21-NOV-2004 00:47:02; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14256
20; 2773.7; 21-NOV-2004 00:49:30; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14256
21; 2902.1; 21-NOV-2004 00:51:38; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;14256
22; 2975.4; 21-NOV-2004 00:52:52; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14256
23; 3109.5; 21-NOV-2004 00:55:06; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14256
24; 3419.2; 21-NOV-2004 01:00:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14256
25; 3687.7; 21-NOV-2004 01:04:44; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14256
26; 3820.3; 21-NOV-2004 01:06:57; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14256
27; 3959.9; 21-NOV-2004 01:09:16; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14256

```

```

28; 4045.9; 21-NOV-2004 01:10:42; Bright; 43.0; 87; 64Gam UMA ; 2.43; 11000;occ; 86; 0;14256
29; 4212.8; 21-NOV-2004 01:13:29; Bright; 48.0; 174; 52Psi UMA ; 3.00; 4400;occ; 96; 0;14256
30; 4335.8; 21-NOV-2004 01:15:32; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14256
31; 4467.5; 21-NOV-2004 01:17:44; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14256
32; 4618.6; 21-NOV-2004 01:20:15; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14256
33; 4773.2; 21-NOV-2004 01:22:49; Bright; 55.5; 96; 68Del Leo ; 2.56; 9300;occ; 111; 0;14256
34; 4938.5; 21-NOV-2004 01:25:35; Dark ; 101.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 203; 0;14256
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041120_160032_000058642032_00169_14251_1433.N1
1;-4820.3; 20-NOV-2004 16:00:32; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14251
2;-4525.5; 20-NOV-2004 16:05:27; Dark ; 149.5; 1; 9Alp CMA ;-1.44; 11000;occ; 299; 0;14251
3;-4264.5; 20-NOV-2004 16:09:48; Dark ; 75.0; 7; 19Bet Ori ; 0.10; 14000;occ; 150; 0;14251
4;-4017.0; 20-NOV-2004 16:13:56; Dark ; 89.0; 30; 46Eps Ori ; 1.69; 30000;occ; 178; 0;14251
5;-3765.5; 20-NOV-2004 16:18:07; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14251
6;-3672.3; 20-NOV-2004 16:19:40; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14251
7;-3533.7; 20-NOV-2004 16:21:59; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14251
8;-3409.4; 20-NOV-2004 16:24:03; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;14251
9;-3259.7; 20-NOV-2004 16:26:33; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14251
10;-3132.3; 20-NOV-2004 16:28:40; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14251
11;-3061.6; 20-NOV-2004 16:29:51; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14251
12;-2920.3; 20-NOV-2004 16:32:12; Bright; 57.0; 42; 34Bet Aur ; 1.90; 10200;occ; 114; 0;14251
13;-2615.7; 20-NOV-2004 16:37:17; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14251
14;-2346.4; 20-NOV-2004 16:41:46; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14251
15;-2217.1; 20-NOV-2004 16:43:55; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14251
16;-2075.3; 20-NOV-2004 16:46:17; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14251
17;-1988.8; 20-NOV-2004 16:47:44; Bright; 40.5; 87; 64Gam UMA ; 2.43; 11000;occ; 81; 0;14251
18;-1823.7; 20-NOV-2004 16:50:29; Bright; 50.0; 174; 52Psi UMA ; 3.00; 4400;occ; 100; 0;14251
19;-1700.8; 20-NOV-2004 16:52:32; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14251
20;-1569.3; 20-NOV-2004 16:54:43; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14251
21;-1418.2; 20-NOV-2004 16:57:14; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14251
22;-1265.3; 20-NOV-2004 16:59:47; Bright; 56.5; 96; 68Del Leo ; 2.56; 9300;occ; 113; 0;14251
23;-1103.9; 20-NOV-2004 17:02:29; Dark ; 107.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 215; 0;14251
24; -767.9; 20-NOV-2004 17:08:05; Dark ; 125.5; 22; 32Alp Leo ; 1.36; 15200;occ; 251; 0;14251
25; -226.5; 20-NOV-2004 17:17:06; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;14251
26; -66.5; 20-NOV-2004 17:19:46; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14251
27; 140.4; 20-NOV-2004 17:23:13; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14252
28; 285.0; 20-NOV-2004 17:25:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14252
29; 393.1; 20-NOV-2004 17:27:26; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14252
30; 545.5; 20-NOV-2004 17:29:58; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14252
31; 723.9; 20-NOV-2004 17:32:56; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14252
32; 1022.8; 20-NOV-2004 17:37:55; Dark ; 21.5; 23; 21Eps CMA ; 1.50; 26000;occ; 43; 0;14252
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041120_173755_000057882032_00170_14252_1434.N1
1;-5013.2; 20-NOV-2004 17:37:55; Dark ; 81.0; 23; 21Eps CMA ; 1.50; 26000;occ; 162; 0;14252
2;-4820.0; 20-NOV-2004 17:41:09; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14252
3;-4525.8; 20-NOV-2004 17:46:03; Dark ; 166.5; 1; 9Alp CMA ;-1.44; 11000;occ; 333; 0;14252
4;-4265.1; 20-NOV-2004 17:50:23; Dark ; 78.0; 7; 19Bet Ori ; 0.10; 14000;occ; 156; 0;14252
5;-4017.8; 20-NOV-2004 17:54:31; Dark ; 90.0; 30; 46Eps Ori ; 1.69; 30000;occ; 180; 0;14252
6;-3765.2; 20-NOV-2004 17:58:43; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14252
7;-3672.4; 20-NOV-2004 18:00:16; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14252
8;-3533.8; 20-NOV-2004 18:02:35; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14252
9;-3409.6; 20-NOV-2004 18:04:39; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14252
10;-3259.8; 20-NOV-2004 18:07:09; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14252
11;-3131.8; 20-NOV-2004 18:09:17; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14252
12;-3061.5; 20-NOV-2004 18:10:27; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14252
13;-2922.0; 20-NOV-2004 18:12:47; Bright; 55.5; 42; 34Bet Aur ; 1.90; 10200;occ; 111; 0;14252
14;-2615.4; 20-NOV-2004 18:17:53; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14252
15;-2345.9; 20-NOV-2004 18:22:23; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14252
16;-2217.2; 20-NOV-2004 18:24:31; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14252
17;-2075.8; 20-NOV-2004 18:26:53; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14252
18;-1988.5; 20-NOV-2004 18:28:20; Bright; 44.0; 87; 64Gam UMA ; 2.43; 11000;occ; 88; 0;14252
19;-1823.4; 20-NOV-2004 18:31:05; Bright; 67.0; 174; 52Psi UMA ; 3.00; 4400;occ; 134; 0;14252
20;-1700.7; 20-NOV-2004 18:33:08; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;14252
21;-1569.0; 20-NOV-2004 18:35:20; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14252
22;-1418.1; 20-NOV-2004 18:37:50; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14252
23;-1264.8; 20-NOV-2004 18:40:24; Bright; 55.0; 96; 68Del Leo ; 2.56; 9300;occ; 110; 0;14252
24;-1102.5; 20-NOV-2004 18:43:06; Dark ; 104.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 209; 0;14252
25; -765.9; 20-NOV-2004 18:48:43; Dark ; 132.5; 22; 32Alp Leo ; 1.36; 15200;occ; 265; 0;14252
26; -226.3; 20-NOV-2004 18:57:42; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14252
27; -66.0; 20-NOV-2004 19:00:23; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;14252

```

```

28; 140.9; 20-NOV-2004 19:03:49; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14253
29; 285.8; 20-NOV-2004 19:06:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14253
30; 394.7; 20-NOV-2004 19:08:03; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14253
31; 549.5; 20-NOV-2004 19:10:38; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14253
32; 724.5; 20-NOV-2004 19:13:33; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14253
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041120_191830_000057972032_00171_14253_1435.N1
1; -5014.0; 20-NOV-2004 19:18:30; Dark ; 81.0; 23; 21Eps CMA ; 1.50; 26000;occ; 162; 0;14253
2; -4819.6; 20-NOV-2004 19:21:45; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14253
3; -4525.4; 20-NOV-2004 19:26:39; Dark ; 138.0; 1; 9Alp CMA ; -1.44; 11000;occ; 276; 0;14253
4; -4265.3; 20-NOV-2004 19:30:59; Dark ; 76.0; 7; 19Bet Ori ; 0.10; 14000;occ; 152; 0;14253
5; -4018.7; 20-NOV-2004 19:35:06; Dark ; 90.0; 30; 46Eps Ori ; 1.69; 30000;occ; 180; 0;14253
6; -3765.2; 20-NOV-2004 19:39:19; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14253
7; -3673.1; 20-NOV-2004 19:40:51; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14253
8; -3533.4; 20-NOV-2004 19:43:11; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14253
9; -3409.5; 20-NOV-2004 19:45:15; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14253
10; -3260.0; 20-NOV-2004 19:47:44; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14253
11; -3131.5; 20-NOV-2004 19:49:53; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14253
12; -3061.1; 20-NOV-2004 19:51:03; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14253
13; -2923.0; 20-NOV-2004 19:53:22; Bright; 58.0; 42; 34Bet Aur ; 1.90; 10200;occ; 116; 0;14253
14; -2615.4; 20-NOV-2004 19:58:29; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14253
15; -2345.8; 20-NOV-2004 20:02:59; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;14253
16; -2216.8; 20-NOV-2004 20:05:08; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;14253
17; -2076.7; 20-NOV-2004 20:07:28; Bright; 47.0; 82; 48Bet UMA ; 2.37; 10600;occ; 94; 0;14253
18; -1988.7; 20-NOV-2004 20:08:56; Bright; 42.5; 87; 64Gam UMA ; 2.43; 11000;occ; 85; 0;14253
19; -1824.4; 20-NOV-2004 20:11:40; Bright; 50.5; 174; 52Psi UMA ; 3.00; 4400;occ; 101; 0;14253
20; -1700.6; 20-NOV-2004 20:13:44; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14253
21; -1568.8; 20-NOV-2004 20:15:56; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14253
22; -1417.9; 20-NOV-2004 20:18:27; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14253
23; -1264.2; 20-NOV-2004 20:21:00; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;14253
24; -1101.7; 20-NOV-2004 20:23:43; Dark ; 103.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 206; 0;14253
25; -763.1; 20-NOV-2004 20:29:21; Dark ; 130.0; 22; 32Alp Leo ; 1.36; 15200;occ; 260; 0;14253
26; -226.2; 20-NOV-2004 20:38:18; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;14253
27; -66.0; 20-NOV-2004 20:40:58; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14253
28; 140.6; 20-NOV-2004 20:44:25; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14254
29; 286.7; 20-NOV-2004 20:46:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14254
30; 394.4; 20-NOV-2004 20:48:39; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14254
31; 549.8; 20-NOV-2004 20:51:14; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14254
32; 724.7; 20-NOV-2004 20:54:09; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;14254
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041121_013116_000042102032_00174_14256_1187.N1
1; -756.1; 21-NOV-2004 01:31:16; Dark ; 123.5; 22; 32Alp Leo ; 1.36; 15200;occ; 247; 0;14256
2; -225.2; 21-NOV-2004 01:40:07; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14256
3; -65.8; 21-NOV-2004 01:42:46; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14256
4; 2.9; 21-NOV-2004 01:43:55; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14257
5; 141.8; 21-NOV-2004 01:46:14; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14257
6; 289.4; 21-NOV-2004 01:48:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14257
7; 395.7; 21-NOV-2004 01:50:28; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14257
8; 554.3; 21-NOV-2004 01:53:06; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14257
9; 725.9; 21-NOV-2004 01:55:58; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14257
10; 1028.5; 21-NOV-2004 02:01:01; Dark ; 81.0; 23; 21Eps CMA ; 1.50; 26000;occ; 162; 0;14257
11; 1217.4; 21-NOV-2004 02:04:09; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14257
12; 1475.9; 21-NOV-2004 02:08:28; Dark ; 94.0; 47; 2Bet CMA ; 1.98; 28000;occ; 188; 0;14257
13; 1643.9; 21-NOV-2004 02:11:16; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;14257
14; 1770.6; 21-NOV-2004 02:13:23; Dark ; 76.5; 7; 19Bet Ori ; 0.10; 14000;occ; 153; 0;14257
15; 2014.1; 21-NOV-2004 02:17:26; Dark ; 89.5; 30; 46Eps Ori ; 1.69; 30000;occ; 179; 0;14257
16; 2270.7; 21-NOV-2004 02:21:43; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14257
17; 2360.5; 21-NOV-2004 02:23:13; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14257
18; 2501.4; 21-NOV-2004 02:25:34; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14257
19; 2625.5; 21-NOV-2004 02:27:38; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14257
20; 2773.4; 21-NOV-2004 02:30:06; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14257
21; 2904.1; 21-NOV-2004 02:32:16; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14257
22; 2976.2; 21-NOV-2004 02:33:28; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14257
23; 3107.9; 21-NOV-2004 02:35:40; Bright; 59.0; 42; 34Bet Aur ; 1.90; 10200;occ; 118; 0;14257
24; 3419.2; 21-NOV-2004 02:40:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14257
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041121_024522_000058012032_00175_14257_1188.N1
1; -2346.4; 21-NOV-2004 02:45:22; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14257
2; -2215.3; 21-NOV-2004 02:47:33; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14257
3; -2076.3; 21-NOV-2004 02:49:52; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;14257
4; -1989.4; 21-NOV-2004 02:51:19; Bright; 41.0; 87; 64Gam UMA ; 2.43; 11000;occ; 82; 0;14257

```



```

5;-1823.4; 21-NOV-2004 02:54:05; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14257
6;-1700.1; 21-NOV-2004 02:56:08; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14257
7;-1567.7; 21-NOV-2004 02:58:20; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14257
8;-1417.4; 21-NOV-2004 03:00:51; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14257
9;-1262.3; 21-NOV-2004 03:03:26; Bright; 56.0; 96; 68Del Leo ; 2.56; 9300;occ; 112; 0;14257
10;-1096.0; 21-NOV-2004 03:06:12; Dark ; 103.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 207; 0;14257
11; -753.3; 21-NOV-2004 03:11:55; Dark ; 137.5; 22; 32Alp Leo ; 1.36; 15200;occ; 275; 0;14257
12; -225.9; 21-NOV-2004 03:20:42; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14257
13; -66.2; 21-NOV-2004 03:23:22; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;14257
14; 3.7; 21-NOV-2004 03:24:32; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14258
15; 142.9; 21-NOV-2004 03:26:51; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14258
16; 290.2; 21-NOV-2004 03:29:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14258
17; 396.3; 21-NOV-2004 03:31:04; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14258
18; 555.1; 21-NOV-2004 03:33:43; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14258
19; 727.2; 21-NOV-2004 03:36:35; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14258
20; 1028.9; 21-NOV-2004 03:41:37; Dark ; 85.5; 23; 21Eps CMA ; 1.50; 26000;occ; 171; 0;14258
21; 1217.5; 21-NOV-2004 03:44:46; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14258
22; 1476.0; 21-NOV-2004 03:49:04; Dark ; 91.0; 47; 2Bet CMA ; 1.98; 28000;occ; 182; 0;14258
23; 1641.7; 21-NOV-2004 03:51:50; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;14258
24; 1770.6; 21-NOV-2004 03:53:59; Dark ; 84.0; 7; 19Bet Ori ; 0.10; 14000;occ; 168; 0;14258
25; 2012.8; 21-NOV-2004 03:58:01; Dark ; 86.0; 30; 46Eps Ori ; 1.69; 30000;occ; 172; 0;14258
26; 2271.4; 21-NOV-2004 04:02:19; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14258
27; 2360.2; 21-NOV-2004 04:03:48; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14258
28; 2502.3; 21-NOV-2004 04:06:10; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14258
29; 2625.8; 21-NOV-2004 04:08:14; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14258
30; 2773.2; 21-NOV-2004 04:10:41; Bright; 41.5; 175; 39Del Per ; 3.01; 19400;occ; 83; 0;14258
31; 2904.6; 21-NOV-2004 04:12:53; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14258
32; 2976.1; 21-NOV-2004 04:14:04; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14258
33; 3106.7; 21-NOV-2004 04:16:15; Bright; 60.5; 42; 34Bet Aur ; 1.90; 10200;occ; 121; 0;14258
34; 3419.3; 21-NOV-2004 04:21:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14258
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041121_042558_000058022032_00176_14258_1191.N1
1;-2345.7; 21-NOV-2004 04:25:58; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14258
2;-2215.3; 21-NOV-2004 04:28:09; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14258
3;-2077.2; 21-NOV-2004 04:30:27; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14258
4;-1990.1; 21-NOV-2004 04:31:54; Bright; 43.5; 87; 64Gam UMa ; 2.43; 11000;occ; 87; 0;14258
5;-1823.8; 21-NOV-2004 04:34:40; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14258
6;-1700.0; 21-NOV-2004 04:36:44; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14258
7;-1568.6; 21-NOV-2004 04:38:55; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14258
8;-1417.3; 21-NOV-2004 04:41:27; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14258
9;-1262.1; 21-NOV-2004 04:44:02; Bright; 55.0; 96; 68Del Leo ; 2.56; 9300;occ; 110; 0;14258
10;-1095.0; 21-NOV-2004 04:46:49; Dark ; 100.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 200; 0;14258
11; -751.4; 21-NOV-2004 04:52:33; Dark ; 138.5; 22; 32Alp Leo ; 1.36; 15200;occ; 277; 0;14258
12; -224.7; 21-NOV-2004 05:01:19; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14258
13; -65.0; 21-NOV-2004 05:03:59; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14258
14; 3.4; 21-NOV-2004 05:05:07; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14259
15; 143.5; 21-NOV-2004 05:07:27; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14259
16; 291.0; 21-NOV-2004 05:09:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14259
17; 397.6; 21-NOV-2004 05:11:42; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14259
18; 555.5; 21-NOV-2004 05:14:20; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14259
19; 728.2; 21-NOV-2004 05:17:12; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14259
20; 1029.8; 21-NOV-2004 05:22:14; Dark ; 86.5; 23; 21Eps CMA ; 1.50; 26000;occ; 173; 0;14259
21; 1217.8; 21-NOV-2004 05:25:22; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14259
22; 1475.7; 21-NOV-2004 05:29:40; Dark ; 88.0; 47; 2Bet CMA ; 1.98; 28000;occ; 176; 0;14259
23; 1644.6; 21-NOV-2004 05:32:29; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;14259
24; 1769.8; 21-NOV-2004 05:34:34; Dark ; 80.5; 7; 19Bet Ori ; 0.10; 14000;occ; 161; 0;14259
25; 2011.5; 21-NOV-2004 05:38:36; Dark ; 87.0; 30; 46Eps Ori ; 1.69; 30000;occ; 174; 0;14259
26; 2271.6; 21-NOV-2004 05:42:56; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14259
27; 2360.9; 21-NOV-2004 05:44:25; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14259
28; 2503.0; 21-NOV-2004 05:46:47; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14259
29; 2626.8; 21-NOV-2004 05:48:51; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;14259
30; 2773.5; 21-NOV-2004 05:51:17; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14259
31; 2905.8; 21-NOV-2004 05:53:30; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14259
32; 2976.3; 21-NOV-2004 05:54:40; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14259
33; 3105.6; 21-NOV-2004 05:56:50; Bright; 60.5; 42; 34Bet Aur ; 1.90; 10200;occ; 121; 0;14259
34; 3419.4; 21-NOV-2004 06:02:03; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14259
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041121_060634_000039882032_00177_14259_1436.N1
1;-2346.2; 21-NOV-2004 06:06:34; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14259
2;-2215.7; 21-NOV-2004 06:08:44; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14259

```

```

3;-2077.4; 21-NOV-2004 06:11:03; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;14259
4;-1989.7; 21-NOV-2004 06:12:30; Bright; 39.5; 87; 64Gam UMA ; 2.43; 11000;occ; 79; 0;14259
5;-1823.7; 21-NOV-2004 06:15:16; Bright; 48.0; 174; 52Psi UMA ; 3.00; 4400;occ; 96; 0;14259
6;-1700.5; 21-NOV-2004 06:17:20; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;14259
7;-1568.4; 21-NOV-2004 06:19:32; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14259
8;-1416.8; 21-NOV-2004 06:22:03; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14259
9;-1261.6; 21-NOV-2004 06:24:38; Bright; 54.5; 96; 68Del Leo ; 2.56; 9300;occ; 109; 0;14259
10;-1094.0; 21-NOV-2004 06:27:26; Dark ; 105.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 210; 0;14259
11; -749.0; 21-NOV-2004 06:33:11; Dark ; 139.0; 22; 32Alp Leo ; 1.36; 15200;occ; 278; 0;14259
12; -224.4; 21-NOV-2004 06:41:56; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14259
13; -64.5; 21-NOV-2004 06:44:36; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14259
14; 3.6; 21-NOV-2004 06:45:44; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14260
15; 143.8; 21-NOV-2004 06:48:04; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14260
16; 291.8; 21-NOV-2004 06:50:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14260
17; 398.2; 21-NOV-2004 06:52:18; Dark ; 56.0; 41; Eps Car ; 1.86; 4100;occ; 112; 0;14260
18; 557.5; 21-NOV-2004 06:54:57; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14260
19; 728.9; 21-NOV-2004 06:57:49; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;14260
20; 1030.9; 21-NOV-2004 07:02:51; Dark ; 78.0; 23; 21Eps CMA ; 1.50; 26000;occ; 156; 0;14260
21; 1217.3; 21-NOV-2004 07:05:57; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14260
22; 1511.4; 21-NOV-2004 07:10:51; Dark ; 131.0; 1; 9Alp CMA ;-1.44; 11000;occ; 262; 0;14260
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041121_071223_000062062032_00178_14260_1437.N1
1;-4432.5; 21-NOV-2004 07:12:23; Dark ; 131.5; 1; 9Alp CMA ;-1.44; 11000;occ; 263; 184;14260
2;-4266.4; 21-NOV-2004 07:15:10; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14260
3;-4025.4; 21-NOV-2004 07:19:11; Dark ; 88.5; 30; 46Eps Ori ; 1.69; 30000;occ; 177; 0;14260
4;-3764.1; 21-NOV-2004 07:23:32; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14260
5;-3675.1; 21-NOV-2004 07:25:01; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14260
6;-3532.7; 21-NOV-2004 07:27:23; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14260
7;-3408.9; 21-NOV-2004 07:29:27; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;14260
8;-3262.6; 21-NOV-2004 07:31:53; Bright; 56.5; 175; 39Del Per ; 3.01; 19400;occ; 113; 0;14260
9;-3130.0; 21-NOV-2004 07:34:06; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14260
10;-3058.6; 21-NOV-2004 07:35:17; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14260
11;-2931.8; 21-NOV-2004 07:37:24; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14260
12;-2616.5; 21-NOV-2004 07:42:39; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14260
13;-2346.0; 21-NOV-2004 07:47:10; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14260
14;-2214.3; 21-NOV-2004 07:49:22; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14260
15;-2078.4; 21-NOV-2004 07:51:38; Bright; 45.5; 82; 48Bet UMA ; 2.37; 10600;occ; 91; 0;14260
16;-1989.9; 21-NOV-2004 07:53:06; Bright; 43.0; 87; 64Gam UMA ; 2.43; 11000;occ; 86; 0;14260
17;-1824.0; 21-NOV-2004 07:55:52; Bright; 48.0; 174; 52Psi UMA ; 3.00; 4400;occ; 96; 0;14260
18;-1699.8; 21-NOV-2004 07:57:56; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;14260
19;-1568.2; 21-NOV-2004 08:00:08; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14260
20;-1416.6; 21-NOV-2004 08:02:39; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14260
21;-1261.1; 21-NOV-2004 08:05:15; Bright; 56.5; 96; 68Del Leo ; 2.56; 9300;occ; 113; 0;14260
22;-1092.6; 21-NOV-2004 08:08:03; Dark ; 102.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 204; 0;14260
23; -746.4; 21-NOV-2004 08:13:50; Dark ; 129.0; 22; 32Alp Leo ; 1.36; 15200;occ; 258; 0;14260
24; -223.9; 21-NOV-2004 08:22:32; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14260
25; -64.9; 21-NOV-2004 08:25:11; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14260
26; 4.2; 21-NOV-2004 08:26:20; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14261
27; 144.6; 21-NOV-2004 08:28:41; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14261
28; 292.6; 21-NOV-2004 08:31:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14261
29; 399.2; 21-NOV-2004 08:32:55; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14261
30; 559.0; 21-NOV-2004 08:35:35; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14261
31; 729.7; 21-NOV-2004 08:38:26; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;14261
32; 1030.0; 21-NOV-2004 08:43:26; Dark ; 83.0; 23; 21Eps CMA ; 1.50; 26000;occ; 166; 0;14261
33; 1217.5; 21-NOV-2004 08:46:33; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;14261
34; 1511.2; 21-NOV-2004 08:51:27; Dark ; 140.0; 1; 9Alp CMA ;-1.44; 11000;occ; 280; 0;14261
35; 1769.3; 21-NOV-2004 08:55:45; Dark ; 5.5; 7; 19Bet Ori ; 0.10; 14000;occ; 11; 0;14261
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041121_085545_000058982032_00179_14261_1438.N1
1;-4266.6; 21-NOV-2004 08:55:45; Dark ; 71.0; 7; 19Bet Ori ; 0.10; 14000;occ; 142; 0;14261
2;-4026.2; 21-NOV-2004 08:59:46; Dark ; 89.5; 30; 46Eps Ori ; 1.69; 30000;occ; 179; 0;14261
3;-3764.1; 21-NOV-2004 09:04:08; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14261
4;-3675.4; 21-NOV-2004 09:05:36; Bright; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;14261
5;-3532.7; 21-NOV-2004 09:07:59; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14261
6;-3408.8; 21-NOV-2004 09:10:03; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14261
7;-3262.8; 21-NOV-2004 09:12:29; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14261
8;-3129.4; 21-NOV-2004 09:14:42; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14261
9;-3059.0; 21-NOV-2004 09:15:53; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14261
10;-2933.4; 21-NOV-2004 09:17:58; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14261
11;-2616.0; 21-NOV-2004 09:23:16; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14261

```

```

12;-2345.9; 21-NOV-2004 09:27:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14261
13;-2214.1; 21-NOV-2004 09:29:58; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14261
14;-2077.6; 21-NOV-2004 09:32:14; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;14261
15;-1990.0; 21-NOV-2004 09:33:42; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;14261
16;-1823.8; 21-NOV-2004 09:36:28; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14261
17;-1699.8; 21-NOV-2004 09:38:32; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14261
18;-1569.7; 21-NOV-2004 09:40:42; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14261
19;-1416.5; 21-NOV-2004 09:43:15; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14261
20;-1260.6; 21-NOV-2004 09:45:51; Bright; 56.5; 96; 68Del Leo ; 2.56; 9300;occ; 113; 0;14261
21;-1091.5; 21-NOV-2004 09:48:40; Dark ; 102.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 204; 0;14261
22; -744.4; 21-NOV-2004 09:54:27; Dark ; 138.5; 22; 32Alp Leo ; 1.36; 15200;occ; 277; 0;14261
23; -223.7; 21-NOV-2004 10:03:08; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14261
24; -64.6; 21-NOV-2004 10:05:47; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14261
25; 4.3; 21-NOV-2004 10:06:56; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 1;14262
26; 145.2; 21-NOV-2004 10:09:17; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14262
27; 293.5; 21-NOV-2004 10:11:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 1;14262
28; 399.9; 21-NOV-2004 10:13:32; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14262
29; 559.9; 21-NOV-2004 10:16:12; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14262
30; 730.0; 21-NOV-2004 10:19:02; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14262
31; 1032.9; 21-NOV-2004 10:24:05; Dark ; 81.0; 23; 21Eps CMa ; 1.50; 26000;occ; 162; 0;14262
32; 1218.2; 21-NOV-2004 10:27:10; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14262
33; 1511.4; 21-NOV-2004 10:32:03; Dark ; 121.5; 1; 9Alp CMa ;-1.44; 11000;occ; 243; 0;14262
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041121_103233_000019142032_00180_14262_1439.N1
1;-4494.5; 21-NOV-2004 10:32:33; Dark ; 141.5; 1; 9Alp CMa ;-1.44; 11000;occ; 283; 60;14262
2;-4267.8; 21-NOV-2004 10:36:20; Dark ; 81.5; 7; 19Bet Ori ; 0.10; 14000;occ; 163; 0;14262
3;-4026.6; 21-NOV-2004 10:40:21; Dark ; 83.0; 30; 46Eps Ori ; 1.69; 30000;occ; 166; 0;14262
4;-3763.7; 21-NOV-2004 10:44:44; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14262
5;-3675.8; 21-NOV-2004 10:46:12; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14262
6;-3532.7; 21-NOV-2004 10:48:35; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14262
7;-3409.0; 21-NOV-2004 10:50:39; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14262
8;-3263.2; 21-NOV-2004 10:53:05; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14262
9;-3129.1; 21-NOV-2004 10:55:19; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14262
10;-3058.3; 21-NOV-2004 10:56:29; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14262
11;-2934.2; 21-NOV-2004 10:58:34; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14262
12;-2616.6; 21-NOV-2004 11:03:51; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14262
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041121_121323_000057392032_00181_14263_1440.N1
1;-4480.3; 21-NOV-2004 12:13:23; Dark ; 141.0; 1; 9Alp CMa ;-1.44; 11000;occ; 282; 88;14263
2;-4268.0; 21-NOV-2004 12:16:56; Dark ; 80.5; 7; 19Bet Ori ; 0.10; 14000;occ; 161; 0;14263
3;-4027.4; 21-NOV-2004 12:20:56; Dark ; 85.5; 30; 46Eps Ori ; 1.69; 30000;occ; 171; 0;14263
4;-3763.8; 21-NOV-2004 12:25:20; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14263
5;-3676.3; 21-NOV-2004 12:26:47; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14263
6;-3532.7; 21-NOV-2004 12:29:11; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14263
7;-3409.0; 21-NOV-2004 12:31:15; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14263
8;-3263.5; 21-NOV-2004 12:33:40; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14263
9;-3129.1; 21-NOV-2004 12:35:55; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14263
10;-3057.6; 21-NOV-2004 12:37:06; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;14263
11;-2935.8; 21-NOV-2004 12:39:08; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14263
12;-2615.7; 21-NOV-2004 12:44:28; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14263
13;-2344.8; 21-NOV-2004 12:48:59; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14263
14;-2213.9; 21-NOV-2004 12:51:10; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14263
15;-2078.1; 21-NOV-2004 12:53:26; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14263
16;-1990.2; 21-NOV-2004 12:54:53; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14263
17;-1824.3; 21-NOV-2004 12:57:39; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;14263
18;-1567.5; 21-NOV-2004 13:01:56; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;14263
19;-1416.4; 21-NOV-2004 13:04:27; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14263
20;-1259.7; 21-NOV-2004 13:07:04; Bright; 55.5; 96; 68Del Leo ; 2.56; 9300;occ; 111; 0;14263
21;-1089.1; 21-NOV-2004 13:09:55; Dark ; 102.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 205; 0;14263
22; -739.2; 21-NOV-2004 13:15:44; Dark ; 133.5; 22; 32Alp Leo ; 1.36; 15200;occ; 267; 0;14263
23; -223.4; 21-NOV-2004 13:24:20; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14263
24; -64.3; 21-NOV-2004 13:26:59; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14263
25; 5.0; 21-NOV-2004 13:28:09; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14264
26; 145.8; 21-NOV-2004 13:30:29; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14264
27; 295.2; 21-NOV-2004 13:32:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14264
28; 401.7; 21-NOV-2004 13:34:45; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14264
29; 561.6; 21-NOV-2004 13:37:25; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14264
30; 731.3; 21-NOV-2004 13:40:15; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14264
31; 1033.1; 21-NOV-2004 13:45:17; Dark ; 84.5; 23; 21Eps CMa ; 1.50; 26000;occ; 169; 0;14264
32; 1218.4; 21-NOV-2004 13:48:22; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14264

```



/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041121\_135318\_000057792032\_00182\_14264\_1441.N1

1;-4521.7; 21-NOV-2004 13:53:18; Dark ; 134.5; 1; 9Alp CMa ; -1.44; 11000;occ; 269; 5;14264  
2;-4267.6; 21-NOV-2004 13:57:32; Dark ; 74.5; 7; 19Bet Ori ; 0.10; 14000;occ; 149; 0;14264  
3;-4028.3; 21-NOV-2004 14:01:31; Dark ; 83.0; 30; 46Eps Ori ; 1.69; 30000;occ; 166; 0;14264  
4;-3763.7; 21-NOV-2004 14:05:56; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14264  
5;-3676.4; 21-NOV-2004 14:07:23; Bright; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;14264  
6;-3532.8; 21-NOV-2004 14:09:47; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14264  
7;-3408.7; 21-NOV-2004 14:11:51; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14264  
8;-3263.9; 21-NOV-2004 14:14:16; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14264  
9;-3128.7; 21-NOV-2004 14:16:31; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14264  
10;-3057.4; 21-NOV-2004 14:17:42; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14264  
11;-2937.2; 21-NOV-2004 14:19:42; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;14264  
12;-2616.0; 21-NOV-2004 14:25:04; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14264  
13;-2345.1; 21-NOV-2004 14:29:34; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14264  
14;-2214.0; 21-NOV-2004 14:31:46; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14264  
15;-2078.2; 21-NOV-2004 14:34:01; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14264  
16;-1990.0; 21-NOV-2004 14:35:29; Bright; 42.0; 87; 64Gam UMa ; 2.43; 11000;occ; 84; 0;14264  
17;-1824.7; 21-NOV-2004 14:38:15; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14264  
18;-1699.7; 21-NOV-2004 14:40:20; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14264  
19;-1566.4; 21-NOV-2004 14:42:33; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;14264  
20;-1416.3; 21-NOV-2004 14:45:03; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14264  
21;-1259.1; 21-NOV-2004 14:47:40; Bright; 56.0; 96; 68Del Leo ; 2.56; 9300;occ; 112; 0;14264  
22;-1088.1; 21-NOV-2004 14:50:31; Dark ; 111.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 223; 0;14264  
23; -736.7; 21-NOV-2004 14:56:23; Dark ; 143.5; 22; 32Alp Leo ; 1.36; 15200;occ; 287; 0;14264  
24; -222.7; 21-NOV-2004 15:04:57; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14264  
25; -64.0; 21-NOV-2004 15:07:36; Dark ; 48.0; 20; Bet Cru ; 1.25; 30000;occ; 96; 0;14264  
26; 4.8; 21-NOV-2004 15:08:44; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;14265  
27; 145.9; 21-NOV-2004 15:11:05; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14265  
28; 296.1; 21-NOV-2004 15:13:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14265  
29; 402.1; 21-NOV-2004 15:15:22; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14265  
30; 483.2; 21-NOV-2004 15:16:43; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14265  
31; 731.6; 21-NOV-2004 15:20:51; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14265  
32; 1035.9; 21-NOV-2004 15:25:55; Dark ; 80.0; 23; 21Eps CMa ; 1.50; 26000;occ; 160; 0;14265  
33; 1218.6; 21-NOV-2004 15:28:58; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14265

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041121\_202244\_000043302032\_00186\_14268\_1196.N1

1;-5299.7; 21-NOV-2004 20:22:44; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 5;14268  
2;-4998.9; 21-NOV-2004 20:27:45; Dark ; 80.5; 23; 21Eps CMa ; 1.50; 26000;occ; 161; 0;14268  
3;-4816.5; 21-NOV-2004 20:30:47; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14268  
4;-4558.3; 21-NOV-2004 20:35:05; Dark ; 89.0; 47; 2Bet CMa ; 1.98; 28000;occ; 178; 0;14268  
5;-4390.1; 21-NOV-2004 20:37:53; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;14268  
6;-4269.1; 21-NOV-2004 20:39:54; Dark ; 73.0; 7; 19Bet Ori ; 0.10; 14000;occ; 146; 0;14268  
7;-4032.5; 21-NOV-2004 20:43:51; Dark ; 83.0; 30; 46Eps Ori ; 1.69; 30000;occ; 166; 0;14268  
8;-3762.7; 21-NOV-2004 20:48:21; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14268  
9;-3678.1; 21-NOV-2004 20:49:45; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14268  
10;-3532.6; 21-NOV-2004 20:52:11; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14268  
11;-3408.2; 21-NOV-2004 20:54:15; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;14268  
12;-3264.9; 21-NOV-2004 20:56:39; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14268  
13;-3127.9; 21-NOV-2004 20:58:55; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14268  
14;-3056.3; 21-NOV-2004 21:00:07; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14268  
15;-2941.3; 21-NOV-2004 21:02:02; Bright; 57.0; 42; 34Bet Aur ; 1.90; 10200;occ; 114; 0;14268  
16;-2615.6; 21-NOV-2004 21:07:28; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14268  
17;-2344.4; 21-NOV-2004 21:11:59; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14268  
18;-2211.7; 21-NOV-2004 21:14:12; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14268  
19;-2080.4; 21-NOV-2004 21:16:23; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14268  
20;-1990.9; 21-NOV-2004 21:17:53; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;14268  
21;-1825.6; 21-NOV-2004 21:20:38; Bright; 50.0; 174; 52Psi UMa ; 3.00; 4400;occ; 100; 0;14268  
22;-1699.3; 21-NOV-2004 21:22:44; Bright; 55.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 110; 0;14268  
23;-1565.7; 21-NOV-2004 21:24:58; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14268  
24;-1415.5; 21-NOV-2004 21:27:28; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14268  
25;-1257.2; 21-NOV-2004 21:30:06; Bright; 57.0; 96; 68Del Leo ; 2.56; 9300;occ; 114; 0;14268  
26;-1083.3; 21-NOV-2004 21:33:00; Dark ; 115.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 230; 0;14268

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041121\_213333\_000063812032\_00186\_14268\_1197.N1

1;-1050.3; 21-NOV-2004 21:33:33; Dark ; 115.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 231; 66;14268  
2; -726.5; 21-NOV-2004 21:38:57; Dark ; 136.0; 22; 32Alp Leo ; 1.36; 15200;occ; 272; 0;14268  
3; -221.3; 21-NOV-2004 21:47:22; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14268  
4; -62.8; 21-NOV-2004 21:50:01; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14268  
5; 5.8; 21-NOV-2004 21:51:09; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14269  
6; 147.0; 21-NOV-2004 21:53:30; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14269

```

7; 299.5; 21-NOV-2004 21:56:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14269
8; 404.4; 21-NOV-2004 21:57:48; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14269
9; 487.1; 21-NOV-2004 21:59:11; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14269
10; 733.3; 21-NOV-2004 22:03:17; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;14269
11; 1039.7; 21-NOV-2004 22:08:23; Dark ; 81.5; 23; 21Eps CMA ; 1.50; 26000;occ; 163; 0;14269
12; 1219.7; 21-NOV-2004 22:11:23; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14269
13; 1478.1; 21-NOV-2004 22:15:42; Dark ; 89.5; 47; 2Bet CMA ; 1.98; 28000;occ; 179; 0;14269
14; 1645.4; 21-NOV-2004 22:18:29; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;14269
15; 1767.4; 21-NOV-2004 22:20:31; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14269
16; 2003.7; 21-NOV-2004 22:24:27; Dark ; 83.5; 30; 46Eps Ori ; 1.69; 30000;occ; 167; 0;14269
17; 2272.7; 21-NOV-2004 22:28:56; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14269
18; 2356.5; 21-NOV-2004 22:30:20; Bright; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;14269
19; 2502.7; 21-NOV-2004 22:32:46; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14269
20; 2627.3; 21-NOV-2004 22:34:51; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;14269
21; 2770.2; 21-NOV-2004 22:37:14; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14269
22; 2905.4; 21-NOV-2004 22:39:29; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;14269
23; 2979.4; 21-NOV-2004 22:40:43; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14269
24; 3093.1; 21-NOV-2004 22:42:37; Bright; 55.5; 42; 34Bet Aur ; 1.90; 10200;occ; 111; 0;14269
25; 3419.9; 21-NOV-2004 22:48:03; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14269
26; 3690.6; 21-NOV-2004 22:52:34; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14269
27; 3824.1; 21-NOV-2004 22:54:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14269
28; 3956.1; 21-NOV-2004 22:57:00; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14269
29; 4044.9; 21-NOV-2004 22:58:28; Bright; 43.0; 87; 64Gam UMa ; 2.43; 11000;occ; 86; 0;14269
30; 4210.5; 21-NOV-2004 23:01:14; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14269
31; 4336.2; 21-NOV-2004 23:03:20; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14269
32; 4470.0; 21-NOV-2004 23:05:33; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14269
33; 4620.0; 21-NOV-2004 23:08:03; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14269
34; 4779.6; 21-NOV-2004 23:10:43; Bright; 55.0; 96; 68Del Leo ; 2.56; 9300;occ; 110; 0;14269
35; 4953.6; 21-NOV-2004 23:13:37; Dark ; 109.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 219; 0;14269
36; 5312.0; 21-NOV-2004 23:19:35; Dark ; 19.5; 22; 32Alp Leo ; 1.36; 15200;occ; 39; 0;14269
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041121_231935_000060622032_00187_14269_1198.N1
1; -723.9; 21-NOV-2004 23:19:35; Dark ; 152.5; 22; 32Alp Leo ; 1.36; 15200;occ; 305; 0;14269
2; -221.3; 21-NOV-2004 23:27:58; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14269
3; -63.6; 21-NOV-2004 23:30:36; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14269
4; 6.0; 21-NOV-2004 23:31:45; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14270
5; 145.6; 21-NOV-2004 23:34:05; Dark ; 43.0; 124; The Car ; 2.76; 30000;occ; 86; 0;14270
6; 234.6; 21-NOV-2004 23:35:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14270
7; 319.4; 21-NOV-2004 23:36:59; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;14270
8; 405.1; 21-NOV-2004 23:38:24; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14270
9; 487.5; 21-NOV-2004 23:39:47; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;14270
10; 697.2; 21-NOV-2004 23:43:17; Dark ; 47.5; 161; Tau Pup ; 2.93; 4500;occ; 95; 0;14270
11; 823.1; 21-NOV-2004 23:45:22; Dark ; 111.5; 132; 15Rho Pup ; 2.80; 6900;occ; 223; 0;14270
12; 1041.4; 21-NOV-2004 23:49:01; Dark ; 78.0; 23; 21Eps CMA ; 1.50; 26000;occ; 156; 0;14270
13; 1219.9; 21-NOV-2004 23:51:59; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14270
14; 1513.2; 21-NOV-2004 23:56:52; Dark ; 124.0; 1; 9Alp CMA ; -1.44; 11000;occ; 248; 0;14270
15; 1766.5; 22-NOV-2004 00:01:06; Dark ; 80.0; 7; 19Bet Ori ; 0.10; 14000;occ; 160; 0;14270
16; 2002.4; 22-NOV-2004 00:05:02; Dark ; 84.5; 30; 46Eps Ori ; 1.69; 30000;occ; 169; 0;14270
17; 2273.2; 22-NOV-2004 00:09:33; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14270
18; 2502.8; 22-NOV-2004 00:13:22; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14270
19; 2627.3; 22-NOV-2004 00:15:27; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14270
20; 2769.9; 22-NOV-2004 00:17:49; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14270
21; 2907.5; 22-NOV-2004 00:20:07; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14270
22; 2979.7; 22-NOV-2004 00:21:19; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;14270
23; 3091.8; 22-NOV-2004 00:23:11; Bright; 59.5; 42; 34Bet Aur ; 1.90; 10200;occ; 119; 0;14270
24; 3419.8; 22-NOV-2004 00:28:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14270
25; 3691.6; 22-NOV-2004 00:33:11; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14270
26; 3824.2; 22-NOV-2004 00:35:23; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14270
27; 3955.8; 22-NOV-2004 00:37:35; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14270
28; 4045.1; 22-NOV-2004 00:39:04; Bright; 42.0; 87; 64Gam UMa ; 2.43; 11000;occ; 84; 0;14270
29; 4210.6; 22-NOV-2004 00:41:50; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14270
30; 4336.0; 22-NOV-2004 00:43:55; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14270
31; 4470.1; 22-NOV-2004 00:46:09; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14270
32; 4620.2; 22-NOV-2004 00:48:39; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14270
33; 4779.1; 22-NOV-2004 00:51:18; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;14270
34; 4955.3; 22-NOV-2004 00:54:15; Dark ; 111.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 223; 0;14270
35; 5314.6; 22-NOV-2004 01:00:14; Dark ; 24.5; 22; 32Alp Leo ; 1.36; 15200;occ; 49; 0;14270
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041121_152917_000055802032_00183_14265_1442.N1
1; -4798.4; 21-NOV-2004 15:29:17; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 38;14265

```

```

2;-4559.1; 21-NOV-2004 15:33:16; Dark ; 91.5; 47; 2Bet CMA ; 1.98; 28000;occ; 183; 0;14265
3;-4390.8; 21-NOV-2004 15:36:05; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;14265
4;-4267.8; 21-NOV-2004 15:38:08; Dark ; 68.5; 7; 19Bet Ori ; 0.10; 14000;occ; 137; 0;14265
5;-4028.8; 21-NOV-2004 15:42:07; Dark ; 84.0; 30; 46Eps Ori ; 1.69; 30000;occ; 168; 0;14265
6;-3763.9; 21-NOV-2004 15:46:32; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14265
7;-3678.1; 21-NOV-2004 15:47:57; Bright; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;14265
8;-3534.1; 21-NOV-2004 15:50:22; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14265
9;-3409.3; 21-NOV-2004 15:52:26; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;14265
10;-3264.7; 21-NOV-2004 15:54:51; Bright; 44.0; 175; 39Del Per ; 3.01; 19400;occ; 88; 0;14265
11;-3131.6; 21-NOV-2004 15:57:04; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;14265
12;-3058.4; 21-NOV-2004 15:58:17; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14265
13;-2937.4; 21-NOV-2004 16:00:18; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14265
14;-2616.8; 21-NOV-2004 16:05:39; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14265
15;-2345.7; 21-NOV-2004 16:10:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14265
16;-2213.3; 21-NOV-2004 16:12:22; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14265
17;-2078.3; 21-NOV-2004 16:14:37; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;14265
18;-1989.5; 21-NOV-2004 16:16:06; Bright; 41.0; 87; 64Gam UMA ; 2.43; 11000;occ; 82; 0;14265
19;-1824.5; 21-NOV-2004 16:18:51; Bright; 50.0; 174; 52Psi UMA ; 3.00; 4400;occ; 100; 0;14265
20;-1699.5; 21-NOV-2004 16:20:56; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;14265
21;-1567.2; 21-NOV-2004 16:23:08; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14265
22;-1416.5; 21-NOV-2004 16:25:39; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14265
23;-1258.3; 21-NOV-2004 16:28:17; Bright; 57.0; 96; 68Del Leo ; 2.56; 9300;occ; 114; 0;14265
24;-1086.6; 21-NOV-2004 16:31:09; Dark ; 103.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 207; 0;14265
25; -734.2; 21-NOV-2004 16:37:01; Dark ; 131.0; 22; 32Alp Leo ; 1.36; 15200;occ; 262; 0;14265
26; -222.5; 21-NOV-2004 16:45:33; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14265
27; -63.8; 21-NOV-2004 16:48:12; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14265
28; 4.5; 21-NOV-2004 16:49:20; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14266
29; 146.5; 21-NOV-2004 16:51:42; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14266
30; 296.9; 21-NOV-2004 16:54:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14266
31; 403.0; 21-NOV-2004 16:55:59; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14266
32; 484.2; 21-NOV-2004 16:57:20; Dark ; 56.0; 34; Gam2Vel ; 1.79; 23000;occ; 112; 0;14266
33; 732.5; 21-NOV-2004 17:01:28; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;14266
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041121_170636_000057832032_00184_14266_1443.N1
1;-4995.7; 21-NOV-2004 17:06:36; Dark ; 84.0; 23; 21Eps CMA ; 1.50; 26000;occ; 168; 7;14266
2;-4817.2; 21-NOV-2004 17:09:34; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14266
3;-4559.3; 21-NOV-2004 17:13:52; Dark ; 89.5; 47; 2Bet CMA ; 1.98; 28000;occ; 179; 0;14266
4;-4390.3; 21-NOV-2004 17:16:41; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;14266
5;-4268.1; 21-NOV-2004 17:18:44; Dark ; 69.5; 7; 19Bet Ori ; 0.10; 14000;occ; 139; 0;14266
6;-4030.9; 21-NOV-2004 17:22:41; Dark ; 84.5; 30; 46Eps Ori ; 1.69; 30000;occ; 169; 0;14266
7;-3763.2; 21-NOV-2004 17:27:08; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14266
8;-3677.8; 21-NOV-2004 17:28:34; Bright; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;14266
9;-3533.0; 21-NOV-2004 17:30:59; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14266
10;-3408.4; 21-NOV-2004 17:33:03; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;14266
11;-3264.4; 21-NOV-2004 17:35:27; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14266
12;-3128.9; 21-NOV-2004 17:37:43; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14266
13;-3057.1; 21-NOV-2004 17:38:54; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;14266
14;-2939.5; 21-NOV-2004 17:40:52; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;14266
15;-2616.1; 21-NOV-2004 17:46:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14266
16;-2345.0; 21-NOV-2004 17:50:47; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14266
17;-2213.2; 21-NOV-2004 17:52:58; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14266
18;-2079.3; 21-NOV-2004 17:55:12; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14266
19;-1990.3; 21-NOV-2004 17:56:41; Bright; 43.0; 87; 64Gam UMA ; 2.43; 11000;occ; 86; 0;14266
20;-1825.3; 21-NOV-2004 17:59:26; Bright; 51.0; 174; 52Psi UMA ; 3.00; 4400;occ; 102; 0;14266
21;-1699.6; 21-NOV-2004 18:01:32; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14266
22;-1565.8; 21-NOV-2004 18:03:46; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14266
23;-1415.9; 21-NOV-2004 18:06:16; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14266
24;-1257.8; 21-NOV-2004 18:08:54; Bright; 58.0; 96; 68Del Leo ; 2.56; 9300;occ; 116; 0;14266
25;-1085.6; 21-NOV-2004 18:11:46; Dark ; 107.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 215; 0;14266
26; -732.0; 21-NOV-2004 18:17:40; Dark ; 145.0; 22; 32Alp Leo ; 1.36; 15200;occ; 290; 0;14266
27; -221.7; 21-NOV-2004 18:26:10; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14266
28; -63.0; 21-NOV-2004 18:28:49; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;14266
29; 5.7; 21-NOV-2004 18:29:57; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14267
30; 147.3; 21-NOV-2004 18:32:19; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14267
31; 297.7; 21-NOV-2004 18:34:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14267
32; 403.7; 21-NOV-2004 18:36:35; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14267
33; 485.2; 21-NOV-2004 18:37:57; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14267
34; 733.3; 21-NOV-2004 18:42:05; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;14267
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041121_184708_000057862032_00185_14267_1444.N1

```



```

1;-5000.0; 21-NOV-2004 18:47:08; Dark ; 79.5; 23; 21Eps CMA ; 1.50; 26000;occ; 159; 0;14267
2;-4817.1; 21-NOV-2004 18:50:10; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14267
3;-4559.1; 21-NOV-2004 18:54:28; Dark ; 88.0; 47; 2Bet CMA ; 1.98; 28000;occ; 176; 0;14267
4;-4390.2; 21-NOV-2004 18:57:17; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;14267
5;-4268.8; 21-NOV-2004 18:59:19; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14267
6;-4031.2; 21-NOV-2004 19:03:16; Dark ; 89.0; 30; 46Eps Ori ; 1.69; 30000;occ; 178; 0;14267
7;-3762.9; 21-NOV-2004 19:07:45; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14267
8;-3677.9; 21-NOV-2004 19:09:10; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14267
9;-3532.6; 21-NOV-2004 19:11:35; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14267
10;-3408.3; 21-NOV-2004 19:13:39; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14267
11;-3264.5; 21-NOV-2004 19:16:03; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14267
12;-3128.3; 21-NOV-2004 19:18:19; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14267
13;-3056.7; 21-NOV-2004 19:19:31; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14267
14;-2941.4; 21-NOV-2004 19:21:26; Bright; 56.5; 42; 34Bet Aur ; 1.90; 10200;occ; 113; 0;14267
15;-2615.5; 21-NOV-2004 19:26:52; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14267
16;-2344.2; 21-NOV-2004 19:31:23; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14267
17;-2212.7; 21-NOV-2004 19:33:35; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;14267
18;-2079.3; 21-NOV-2004 19:35:48; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;14267
19;-1990.4; 21-NOV-2004 19:37:17; Bright; 41.5; 87; 64Gam UMA ; 2.43; 11000;occ; 83; 0;14267
20;-1825.2; 21-NOV-2004 19:40:02; Bright; 50.5; 174; 52Psi UMA ; 3.00; 4400;occ; 101; 0;14267
21;-1699.1; 21-NOV-2004 19:42:08; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;14267
22;-1565.6; 21-NOV-2004 19:44:22; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14267
23;-1415.5; 21-NOV-2004 19:46:52; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14267
24;-1260.1; 21-NOV-2004 19:49:27; Bright; 67.0; 96; 68Del Leo ; 2.56; 9300;occ; 134; 0;14267
25;-1084.6; 21-NOV-2004 19:52:23; Dark ; 108.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 216; 0;14267
26;-729.2; 21-NOV-2004 19:58:18; Dark ; 140.0; 22; 32Alp Leo ; 1.36; 15200;occ; 280; 0;14267
27;-221.4; 21-NOV-2004 20:06:46; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;14267
28;-62.8; 21-NOV-2004 20:09:25; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14267
29; 6.2; 21-NOV-2004 20:10:34; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14268
30; 147.4; 21-NOV-2004 20:12:55; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14268
31; 298.6; 21-NOV-2004 20:15:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14268
32; 404.2; 21-NOV-2004 20:17:12; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14268
33; 486.8; 21-NOV-2004 20:18:34; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14268
34; 733.7; 21-NOV-2004 20:22:41; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;14268
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041122_010014_000041762032_00188_14270_1199.N1
1; -721.2; 22-NOV-2004 01:00:14; Dark ; 133.5; 22; 32Alp Leo ; 1.36; 15200;occ; 267; 0;14270
2; -63.4; 22-NOV-2004 01:11:12; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14270
3; 5.6; 22-NOV-2004 01:12:21; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;14271
4; 147.5; 22-NOV-2004 01:14:43; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14271
5; 234.9; 22-NOV-2004 01:16:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14271
6; 319.8; 22-NOV-2004 01:17:35; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14271
7; 405.2; 22-NOV-2004 01:19:00; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14271
8; 489.0; 22-NOV-2004 01:20:24; Dark ; 59.5; 34; Gam2Vel ; 1.79; 23000;occ; 119; 0;14271
9; 696.2; 22-NOV-2004 01:23:51; Dark ; 49.5; 161; Tau Pup ; 2.93; 4500;occ; 99; 0;14271
10; 825.8; 22-NOV-2004 01:26:01; Dark ; 113.5; 132; 15Rho Pup ; 2.80; 6900;occ; 227; 0;14271
11; 1042.3; 22-NOV-2004 01:29:37; Dark ; 81.0; 23; 21Eps CMA ; 1.50; 26000;occ; 162; 0;14271
12; 1219.9; 22-NOV-2004 01:32:35; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14271
13; 1513.4; 22-NOV-2004 01:37:29; Dark ; 143.0; 1; 9Alp CMA ; -1.44; 11000;occ; 286; 0;14271
14; 1767.0; 22-NOV-2004 01:41:42; Dark ; 77.0; 7; 19Bet Ori ; 0.10; 14000;occ; 154; 0;14271
15; 2002.2; 22-NOV-2004 01:45:37; Dark ; 82.5; 30; 46Eps Ori ; 1.69; 30000;occ; 165; 0;14271
16; 2273.0; 22-NOV-2004 01:50:08; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14271
17; 2500.4; 22-NOV-2004 01:53:56; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;14271
18; 2626.5; 22-NOV-2004 01:56:02; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;14271
19; 2768.6; 22-NOV-2004 01:58:24; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14271
20; 2906.0; 22-NOV-2004 02:00:41; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;14271
21; 2980.1; 22-NOV-2004 02:01:55; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14271
22; 3091.0; 22-NOV-2004 02:03:46; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;14271
23; 3419.2; 22-NOV-2004 02:09:14; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14271
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041122_021347_000058022032_00189_14271_1200.N1
1;-2344.5; 22-NOV-2004 02:13:47; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14271
2;-2211.1; 22-NOV-2004 02:16:00; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14271
3;-2080.3; 22-NOV-2004 02:18:11; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14271
4;-1991.2; 22-NOV-2004 02:19:40; Bright; 42.5; 87; 64Gam UMA ; 2.43; 11000;occ; 85; 0;14271
5;-1825.6; 22-NOV-2004 02:22:25; Bright; 46.0; 174; 52Psi UMA ; 3.00; 4400;occ; 92; 0;14271
6;-1700.0; 22-NOV-2004 02:24:31; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14271
7;-1567.9; 22-NOV-2004 02:26:43; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14271
8;-1415.4; 22-NOV-2004 02:29:16; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14271
9;-1255.6; 22-NOV-2004 02:31:55; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;14271

```

```

10;-1079.2; 22-NOV-2004 02:34:52; Dark ; 121.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 242; 0;14271
11; -718.2; 22-NOV-2004 02:40:53; Dark ; 155.5; 22; 32Alp Leo ; 1.36; 15200;occ; 311; 0;14271
12; -221.5; 22-NOV-2004 02:49:10; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14271
13; -65.0; 22-NOV-2004 02:51:46; Dark ; 47.5; 20; Bet Cru ; 1.25; 30000;occ; 95; 0;14271
14; 4.2; 22-NOV-2004 02:52:55; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14272
15; 148.1; 22-NOV-2004 02:55:19; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14272
16; 235.2; 22-NOV-2004 02:56:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14272
17; 320.3; 22-NOV-2004 02:58:11; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14272
18; 405.9; 22-NOV-2004 02:59:37; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14272
19; 490.7; 22-NOV-2004 03:01:02; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14272
20; 698.5; 22-NOV-2004 03:04:30; Dark ; 47.0; 161; Tau Pup ; 2.93; 4500;occ; 94; 0;14272
21; 827.6; 22-NOV-2004 03:06:39; Dark ; 110.0; 132; 15Rho Pup ; 2.80; 6900;occ; 220; 0;14272
22; 1043.4; 22-NOV-2004 03:10:14; Dark ; 83.5; 23; 21Eps CMA ; 1.50; 26000;occ; 167; 0;14272
23; 1220.1; 22-NOV-2004 03:13:11; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14272
24; 1513.7; 22-NOV-2004 03:18:05; Dark ; 156.0; 1; 9Alp CMA ; -1.44; 11000;occ; 312; 0;14272
25; 1767.2; 22-NOV-2004 03:22:18; Dark ; 80.5; 7; 19Bet Ori ; 0.10; 14000;occ; 161; 0;14272
26; 2001.0; 22-NOV-2004 03:26:12; Dark ; 86.0; 30; 46Eps Ori ; 1.69; 30000;occ; 172; 0;14272
27; 2273.2; 22-NOV-2004 03:30:44; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14272
28; 2502.4; 22-NOV-2004 03:34:33; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14272
29; 2624.7; 22-NOV-2004 03:36:36; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;14272
30; 2768.3; 22-NOV-2004 03:38:59; Bright; 41.5; 175; 39Del Per ; 3.01; 19400;occ; 83; 0;14272
31; 2906.3; 22-NOV-2004 03:41:17; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;14272
32; 2981.2; 22-NOV-2004 03:42:32; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14272
33; 3089.2; 22-NOV-2004 03:44:20; Bright; 58.0; 42; 34Bet Aur ; 1.90; 10200;occ; 116; 0;14272
34; 3417.5; 22-NOV-2004 03:49:49; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14272
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041122_035423_000058012032_00190_14272_1201.N1
1;-2344.4; 22-NOV-2004 03:54:23; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14272
2;-2210.9; 22-NOV-2004 03:56:36; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14272
3;-2080.9; 22-NOV-2004 03:58:46; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14272
4;-1991.0; 22-NOV-2004 04:00:16; Bright; 42.0; 87; 64Gam UMa ; 2.43; 11000;occ; 84; 0;14272
5;-1825.8; 22-NOV-2004 04:03:01; Bright; 48.5; 174; 52Psi UMa ; 3.00; 4400;occ; 97; 0;14272
6;-1699.9; 22-NOV-2004 04:05:07; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;14272
7;-1566.1; 22-NOV-2004 04:07:21; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14272
8;-1414.8; 22-NOV-2004 04:09:52; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14272
9;-1255.0; 22-NOV-2004 04:12:32; Bright; 55.5; 96; 68Del Leo ; 2.56; 9300;occ; 111; 0;14272
10;-1078.2; 22-NOV-2004 04:15:29; Dark ; 107.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 215; 0;14272
11; -715.6; 22-NOV-2004 04:21:32; Dark ; 133.0; 22; 32Alp Leo ; 1.36; 15200;occ; 266; 0;14272
12; -220.7; 22-NOV-2004 04:29:46; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14272
13; -63.1; 22-NOV-2004 04:32:24; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14272
14; 6.1; 22-NOV-2004 04:33:33; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14273
15; 148.5; 22-NOV-2004 04:35:56; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14273
16; 235.4; 22-NOV-2004 04:37:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14273
17; 320.0; 22-NOV-2004 04:38:47; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14273
18; 406.6; 22-NOV-2004 04:40:14; Dark ; 55.5; 41; Eps Car ; 1.86; 4100;occ; 111; 0;14273
19; 490.8; 22-NOV-2004 04:41:38; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14273
20; 699.3; 22-NOV-2004 04:45:06; Dark ; 49.0; 161; Tau Pup ; 2.93; 4500;occ; 98; 0;14273
21; 829.2; 22-NOV-2004 04:47:16; Dark ; 112.0; 132; 15Rho Pup ; 2.80; 6900;occ; 224; 0;14273
22; 1044.3; 22-NOV-2004 04:50:51; Dark ; 81.5; 23; 21Eps CMA ; 1.50; 26000;occ; 163; 0;14273
23; 1220.3; 22-NOV-2004 04:53:47; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14273
24; 1513.6; 22-NOV-2004 04:58:41; Dark ; 133.0; 1; 9Alp CMA ; -1.44; 11000;occ; 266; 0;14273
25; 1766.0; 22-NOV-2004 05:02:53; Dark ; 72.5; 7; 19Bet Ori ; 0.10; 14000;occ; 145; 0;14273
26; 2000.2; 22-NOV-2004 05:06:47; Dark ; 82.5; 30; 46Eps Ori ; 1.69; 30000;occ; 165; 0;14273
27; 2273.6; 22-NOV-2004 05:11:21; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14273
28; 2502.4; 22-NOV-2004 05:15:09; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14273
29; 2626.4; 22-NOV-2004 05:17:13; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;14273
30; 2768.5; 22-NOV-2004 05:19:36; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14273
31; 2906.5; 22-NOV-2004 05:21:54; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14273
32; 2981.4; 22-NOV-2004 05:23:08; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14273
33; 3088.0; 22-NOV-2004 05:24:55; Bright; 58.0; 42; 34Bet Aur ; 1.90; 10200;occ; 116; 0;14273
34; 3419.8; 22-NOV-2004 05:30:27; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14273
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041122_053459_000058002032_00191_14273_1202.N1
1;-2344.4; 22-NOV-2004 05:34:59; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14273
2;-2211.0; 22-NOV-2004 05:37:12; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14273
3;-2080.8; 22-NOV-2004 05:39:22; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;14273
4;-1991.5; 22-NOV-2004 05:40:52; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;14273
5;-1826.7; 22-NOV-2004 05:43:36; Bright; 50.0; 174; 52Psi UMa ; 3.00; 4400;occ; 100; 0;14273
6;-1699.8; 22-NOV-2004 05:45:43; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14273
7;-1565.3; 22-NOV-2004 05:47:58; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14273

```

```

8;-1414.7; 22-NOV-2004 05:50:28; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14273
9;-1254.6; 22-NOV-2004 05:53:08; Bright; 56.0; 96; 68Del Leo ; 2.56; 9300;occ; 112; 0;14273
10;-1077.0; 22-NOV-2004 05:56:06; Dark ; 111.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 222; 0;14273
11; -713.1; 22-NOV-2004 06:02:10; Dark ; 150.5; 22; 32Alp Leo ; 1.36; 15200;occ; 301; 0;14273
12; -220.5; 22-NOV-2004 06:10:23; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14273
13; -62.7; 22-NOV-2004 06:13:00; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14273
14; 6.9; 22-NOV-2004 06:14:10; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14274
15; 149.0; 22-NOV-2004 06:16:32; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14274
16; 235.6; 22-NOV-2004 06:17:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14274
17; 321.1; 22-NOV-2004 06:19:24; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;14274
18; 407.6; 22-NOV-2004 06:20:51; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14274
19; 492.1; 22-NOV-2004 06:22:15; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14274
20; 700.6; 22-NOV-2004 06:25:44; Dark ; 51.5; 161; Tau Pup ; 2.93; 4500;occ; 103; 0;14274
21; 831.4; 22-NOV-2004 06:27:54; Dark ; 107.0; 132; 15Rho Pup ; 2.80; 6900;occ; 214; 0;14274
22; 1044.6; 22-NOV-2004 06:31:28; Dark ; 77.5; 23; 21Eps CMa ; 1.50; 26000;occ; 155; 0;14274
23; 1220.7; 22-NOV-2004 06:34:24; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14274
24; 1513.7; 22-NOV-2004 06:39:17; Dark ; 121.5; 1; 9Alp CMa ; -1.44; 11000;occ; 243; 0;14274
25; 1765.7; 22-NOV-2004 06:43:29; Dark ; 79.0; 7; 19Bet Ori ; 0.10; 14000;occ; 158; 0;14274
26; 1999.3; 22-NOV-2004 06:47:22; Dark ; 85.0; 30; 46Eps Ori ; 1.69; 30000;occ; 170; 0;14274
27; 2273.9; 22-NOV-2004 06:51:57; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14274
28; 2503.5; 22-NOV-2004 06:55:47; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14274
29; 2626.6; 22-NOV-2004 06:57:50; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;14274
30; 2768.6; 22-NOV-2004 07:00:12; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14274
31; 2909.1; 22-NOV-2004 07:02:32; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14274
32; 2981.5; 22-NOV-2004 07:03:45; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14274
33; 3087.0; 22-NOV-2004 07:05:30; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14274
34; 3419.9; 22-NOV-2004 07:11:03; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14274
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041122_071535_000039682032_00192_14274_1445.N1
1;-2344.3; 22-NOV-2004 07:15:35; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14274
2;-2211.3; 22-NOV-2004 07:17:48; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14274
3;-2080.7; 22-NOV-2004 07:19:58; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14274
4;-1990.9; 22-NOV-2004 07:21:28; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;14274
5;-1826.3; 22-NOV-2004 07:24:13; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;14274
6;-1699.7; 22-NOV-2004 07:26:19; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;14274
7;-1565.7; 22-NOV-2004 07:28:33; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14274
8;-1414.5; 22-NOV-2004 07:31:05; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14274
9;-1253.6; 22-NOV-2004 07:33:45; Bright; 56.0; 96; 68Del Leo ; 2.56; 9300;occ; 112; 0;14274
10;-1075.9; 22-NOV-2004 07:36:43; Dark ; 107.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 215; 0;14274
11; -710.1; 22-NOV-2004 07:42:49; Dark ; 156.0; 22; 32Alp Leo ; 1.36; 15200;occ; 312; 0;14274
12; -219.7; 22-NOV-2004 07:50:59; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14274
13; -62.5; 22-NOV-2004 07:53:37; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14274
14; 7.1; 22-NOV-2004 07:54:46; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14275
15; 150.0; 22-NOV-2004 07:57:09; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14275
16; 304.6; 22-NOV-2004 07:59:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14275
17; 408.5; 22-NOV-2004 08:01:28; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14275
18; 574.5; 22-NOV-2004 08:04:14; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14275
19; 737.5; 22-NOV-2004 08:06:57; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;14275
20; 1043.8; 22-NOV-2004 08:12:03; Dark ; 83.0; 23; 21Eps CMa ; 1.50; 26000;occ; 166; 0;14275
21; 1220.3; 22-NOV-2004 08:14:59; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14275
22; 1513.3; 22-NOV-2004 08:19:52; Dark ; 111.5; 1; 9Alp CMa ; -1.44; 11000;occ; 223; 0;14275
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041122_082043_000061192032_00193_14275_1447.N1
1;-4472.1; 22-NOV-2004 08:20:43; Dark ; 139.5; 1; 9Alp CMa ; -1.44; 11000;occ; 279; 101;14275
2;-4270.3; 22-NOV-2004 08:24:05; Dark ; 73.0; 7; 19Bet Ori ; 0.10; 14000;occ; 146; 0;14275
3;-4038.0; 22-NOV-2004 08:27:57; Dark ; 84.0; 30; 46Eps Ori ; 1.69; 30000;occ; 168; 0;14275
4;-3761.5; 22-NOV-2004 08:32:33; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14275
5;-3532.3; 22-NOV-2004 08:36:23; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14275
6;-3418.2; 22-NOV-2004 08:38:17; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14275
7;-3267.6; 22-NOV-2004 08:40:47; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14275
8;-3127.1; 22-NOV-2004 08:43:08; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14275
9;-3053.9; 22-NOV-2004 08:44:21; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14275
10;-2950.5; 22-NOV-2004 08:46:04; Bright; 58.5; 42; 34Bet Aur ; 1.90; 10200;occ; 117; 0;14275
11;-2618.5; 22-NOV-2004 08:51:36; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14275
12;-2344.0; 22-NOV-2004 08:56:11; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14275
13;-2211.0; 22-NOV-2004 08:58:24; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14275
14;-2081.0; 22-NOV-2004 09:00:34; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14275
15;-1991.0; 22-NOV-2004 09:02:04; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;14275
16;-1826.0; 22-NOV-2004 09:04:49; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;14275
17;-1699.5; 22-NOV-2004 09:06:55; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;14275

```



```

18;-1567.2; 22-NOV-2004 09:09:08; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14275
19;-1414.3; 22-NOV-2004 09:11:41; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14275
20;-1253.1; 22-NOV-2004 09:14:22; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;14275
21;-1074.3; 22-NOV-2004 09:17:21; Dark ; 108.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 216; 0;14275
22; -707.4; 22-NOV-2004 09:23:28; Dark ; 143.5; 22; 32Alp Leo ; 1.36; 15200;occ; 287; 0;14275
23; -219.4; 22-NOV-2004 09:31:36; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14275
24; -62.3; 22-NOV-2004 09:34:13; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14275
25; 7.4; 22-NOV-2004 09:35:22; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14276
26; 150.4; 22-NOV-2004 09:37:45; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14276
27; 305.5; 22-NOV-2004 09:40:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14276
28; 409.1; 22-NOV-2004 09:42:04; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14276
29; 575.7; 22-NOV-2004 09:44:51; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14276
30; 738.1; 22-NOV-2004 09:47:33; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;14276
31; 1044.8; 22-NOV-2004 09:52:40; Dark ; 85.0; 23; 21Eps CMA ; 1.50; 26000;occ; 170; 0;14276
32; 1220.3; 22-NOV-2004 09:55:35; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;14276
33; 1513.0; 22-NOV-2004 10:00:28; Dark ; 135.0; 1; 9Alp CMA ;-1.44; 11000;occ; 270; 0;14276
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041122_114104_000061252032_00195_14277_1448.N1
1;-4522.3; 22-NOV-2004 11:41:04; Dark ; 142.0; 1; 9Alp CMA ;-1.44; 11000;occ; 284; 0;14277
2;-4270.8; 22-NOV-2004 11:45:16; Dark ; 75.0; 7; 19Bet Ori ; 0.10; 14000;occ; 150; 0;14277
3;-4038.5; 22-NOV-2004 11:49:08; Dark ; 79.5; 30; 46Eps Ori ; 1.69; 30000;occ; 159; 0;14277
4;-3762.0; 22-NOV-2004 11:53:45; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14277
5;-3532.2; 22-NOV-2004 11:57:34; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14277
6;-3418.5; 22-NOV-2004 11:59:28; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14277
7;-3268.4; 22-NOV-2004 12:01:58; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14277
8;-3126.5; 22-NOV-2004 12:04:20; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14277
9;-3053.9; 22-NOV-2004 12:05:33; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14277
10;-2952.4; 22-NOV-2004 12:07:14; Bright; 57.0; 42; 34Bet Aur ; 1.90; 10200;occ; 114; 0;14277
11;-2616.6; 22-NOV-2004 12:12:50; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14277
12;-2343.6; 22-NOV-2004 12:17:23; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;14277
13;-2212.2; 22-NOV-2004 12:19:34; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;14277
14;-2081.9; 22-NOV-2004 12:21:45; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14277
15;-1991.4; 22-NOV-2004 12:23:15; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;14277
16;-1826.5; 22-NOV-2004 12:26:00; Bright; 51.0; 174; 52Psi UMa ; 3.00; 4400;occ; 102; 0;14277
17;-1698.4; 22-NOV-2004 12:28:08; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;14277
18;-1566.9; 22-NOV-2004 12:30:20; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14277
19;-1414.0; 22-NOV-2004 12:32:53; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14277
20;-1252.4; 22-NOV-2004 12:35:34; Bright; 59.5; 96; 68Del Leo ; 2.56; 9300;occ; 119; 0;14277
21;-1071.7; 22-NOV-2004 12:38:35; Dark ; 113.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 226; 0;14277
22; -701.6; 22-NOV-2004 12:44:45; Dark ; 165.5; 22; 32Alp Leo ; 1.36; 15200;occ; 331; 0;14277
23; -218.5; 22-NOV-2004 12:52:48; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14277
24; -61.8; 22-NOV-2004 12:55:25; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14277
25; 8.3; 22-NOV-2004 12:56:35; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14278
26; 151.3; 22-NOV-2004 12:58:58; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14278
27; 307.2; 22-NOV-2004 13:01:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14278
28; 410.4; 22-NOV-2004 13:03:17; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14278
29; 579.1; 22-NOV-2004 13:06:06; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14278
30; 739.4; 22-NOV-2004 13:08:46; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14278
31; 1049.1; 22-NOV-2004 13:13:56; Dark ; 82.5; 23; 21Eps CMA ; 1.50; 26000;occ; 165; 0;14278
32; 1221.2; 22-NOV-2004 13:16:48; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14278
33; 1513.8; 22-NOV-2004 13:21:40; Dark ; 90.0; 1; 9Alp CMA ;-1.44; 11000;occ; 180; 0;14278
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041122_132208_000045392032_00196_14278_1449.N1
1;-4494.1; 22-NOV-2004 13:22:08; Dark ; 128.0; 1; 9Alp CMA ;-1.44; 11000;occ; 256; 56;14278
2;-4271.0; 22-NOV-2004 13:25:52; Dark ; 81.0; 7; 19Bet Ori ; 0.10; 14000;occ; 162; 0;14278
3;-4039.6; 22-NOV-2004 13:29:43; Dark ; 83.5; 30; 46Eps Ori ; 1.69; 30000;occ; 167; 0;14278
4;-3762.3; 22-NOV-2004 13:34:20; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14278
5;-3532.1; 22-NOV-2004 13:38:10; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;14278
6;-3418.7; 22-NOV-2004 13:40:04; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14278
7;-3268.4; 22-NOV-2004 13:42:34; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14278
8;-3126.3; 22-NOV-2004 13:44:56; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14278
9;-3053.6; 22-NOV-2004 13:46:09; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14278
10;-2953.7; 22-NOV-2004 13:47:49; Bright; 57.5; 42; 34Bet Aur ; 1.90; 10200;occ; 115; 0;14278
11;-2616.1; 22-NOV-2004 13:53:27; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14278
12;-2343.5; 22-NOV-2004 13:57:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14278
13;-2210.0; 22-NOV-2004 14:00:13; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14278
14;-2082.2; 22-NOV-2004 14:02:20; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14278
15;-1992.2; 22-NOV-2004 14:03:50; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14278
16;-1827.0; 22-NOV-2004 14:06:36; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;14278
17;-1698.7; 22-NOV-2004 14:08:44; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;14278

```

```

18;-1564.8; 22-NOV-2004 14:10:58; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14278
19;-1413.9; 22-NOV-2004 14:13:29; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14278
20;-1251.6; 22-NOV-2004 14:16:11; Bright; 56.5; 96; 68Del Leo ; 2.56; 9300;occ; 113; 0;14278
21;-1070.5; 22-NOV-2004 14:19:12; Dark ; 108.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 217; 0;14278
22; -698.8; 22-NOV-2004 14:25:24; Dark ; 156.0; 22; 32Alp Leo ; 1.36; 15200;occ; 312; 0;14278
23; -218.2; 22-NOV-2004 14:33:24; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14278
24; -61.0; 22-NOV-2004 14:36:02; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14278
25; 8.5; 22-NOV-2004 14:37:11; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;14279
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041122_195157_000042532032_00200_14282_1212.N1
1; 786.6; 22-NOV-2004 19:51:57; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 89;14282
2; 846.1; 22-NOV-2004 19:52:57; Dark ; 115.5; 132; 15Rho Pup ; 2.80; 6900;occ; 231; 0;14282
3; 1052.2; 22-NOV-2004 19:56:23; Dark ; 74.0; 23; 21Eps CMA ; 1.50; 26000;occ; 148; 0;14282
4; 1221.9; 22-NOV-2004 19:59:12; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14282
5; 1514.6; 22-NOV-2004 20:04:05; Dark ; 131.0; 1; 9Alp CMA ; -1.44; 11000;occ; 262; 0;14282
6; 1762.4; 22-NOV-2004 20:08:13; Dark ; 77.0; 7; 19Bet Ori ; 0.10; 14000;occ; 154; 0;14282
7; 1993.2; 22-NOV-2004 20:12:04; Dark ; 85.0; 30; 46Eps Ori ; 1.69; 30000;occ; 170; 0;14282
8; 2274.7; 22-NOV-2004 20:16:45; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14282
9; 2502.9; 22-NOV-2004 20:20:33; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14282
10; 2616.4; 22-NOV-2004 20:22:27; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14282
11; 2764.7; 22-NOV-2004 20:24:55; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14282
12; 2911.2; 22-NOV-2004 20:27:22; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14282
13; 2983.7; 22-NOV-2004 20:28:34; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14282
14; 3419.8; 22-NOV-2004 20:35:50; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14282
15; 3692.7; 22-NOV-2004 20:40:23; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14282
16; 3827.0; 22-NOV-2004 20:42:38; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14282
17; 3952.5; 22-NOV-2004 20:44:43; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14282
18; 4293.6; 22-NOV-2004 20:50:24; Bright; 51.0; 180; 27Gam Boo ; 3.04; 8000;occ; 102; 0;14282
19; 4471.7; 22-NOV-2004 20:53:22; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14282
20; 4622.3; 22-NOV-2004 20:55:53; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;14282
21; 4786.7; 22-NOV-2004 20:58:37; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;14282
22; 4970.3; 22-NOV-2004 21:01:41; Dark ; 70.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 141; 0;14282
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041122_210141_000061472032_00200_14282_1213.N1
1; -1065.6; 22-NOV-2004 21:01:41; Dark ; 104.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 209; 0;14282
2; -687.2; 22-NOV-2004 21:07:59; Dark ; 177.5; 22; 32Alp Leo ; 1.36; 15200;occ; 355; 0;14282
3; -217.2; 22-NOV-2004 21:15:49; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14282
4; -60.2; 22-NOV-2004 21:18:26; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14282
5; 9.2; 22-NOV-2004 21:19:36; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14283
6; 91.6; 22-NOV-2004 21:20:58; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;14283
7; 311.4; 22-NOV-2004 21:24:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14283
8; 413.2; 22-NOV-2004 21:26:20; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14283
9; 499.7; 22-NOV-2004 21:27:46; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14283
10; 741.6; 22-NOV-2004 21:31:48; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14283
11; 848.7; 22-NOV-2004 21:33:35; Dark ; 118.0; 132; 15Rho Pup ; 2.80; 6900;occ; 236; 0;14283
12; 1051.4; 22-NOV-2004 21:36:58; Dark ; 80.5; 23; 21Eps CMA ; 1.50; 26000;occ; 161; 0;14283
13; 1221.1; 22-NOV-2004 21:39:48; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14283
14; 1514.7; 22-NOV-2004 21:44:41; Dark ; 126.5; 1; 9Alp CMA ; -1.44; 11000;occ; 253; 0;14283
15; 1763.9; 22-NOV-2004 21:48:50; Dark ; 71.5; 7; 19Bet Ori ; 0.10; 14000;occ; 143; 0;14283
16; 1993.1; 22-NOV-2004 21:52:40; Dark ; 87.0; 30; 46Eps Ori ; 1.69; 30000;occ; 174; 0;14283
17; 2274.3; 22-NOV-2004 21:57:21; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14283
18; 2503.0; 22-NOV-2004 22:01:09; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14283
19; 2615.8; 22-NOV-2004 22:03:02; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14283
20; 2764.4; 22-NOV-2004 22:05:31; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14283
21; 2910.9; 22-NOV-2004 22:07:57; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14283
22; 2984.2; 22-NOV-2004 22:09:11; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14283
23; 3419.6; 22-NOV-2004 22:16:26; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;14283
24; 3692.4; 22-NOV-2004 22:20:59; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14283
25; 3827.0; 22-NOV-2004 22:23:13; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14283
26; 3952.5; 22-NOV-2004 22:25:19; Bright; 45.5; 82; 48Bet UMA ; 2.37; 10600;occ; 91; 0;14283
27; 4293.9; 22-NOV-2004 22:31:00; Bright; 51.0; 180; 27Gam Boo ; 3.04; 8000;occ; 102; 0;14283
28; 4469.9; 22-NOV-2004 22:33:56; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;14283
29; 4622.8; 22-NOV-2004 22:36:29; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14283
30; 4786.9; 22-NOV-2004 22:39:13; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;14283
31; 4971.4; 22-NOV-2004 22:42:18; Dark ; 110.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 221; 0;14283
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041122_161912_000010402032_00198_14280_1450.N1
1; 93.9; 22-NOV-2004 16:19:12; Dark ; 37.5; 112; Alp Mus ; 2.69; 26000;occ; 75; 5;14280
2; 308.9; 22-NOV-2004 16:22:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14280
3; 411.7; 22-NOV-2004 16:24:30; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14280
4; 497.6; 22-NOV-2004 16:25:56; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14280

```

```

5; 740.6; 22-NOV-2004 16:29:59; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14280
6; 842.9; 22-NOV-2004 16:31:42; Dark ; 111.0; 132; 15Rho Pup ; 2.80; 6900;occ; 222; 0;14280
7; 1051.0; 22-NOV-2004 16:35:10; Dark ; 83.5; 23; 21Eps CMA ; 1.50; 26000;occ; 167; 0;14280
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041122_163519_000060312032_00198_14280_1451.N1
1; -4976.0; 22-NOV-2004 16:35:19; Dark ; 84.0; 23; 21Eps CMA ; 1.50; 26000;occ; 168; 18;14280
2; -4814.7; 22-NOV-2004 16:38:00; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14280
3; -4521.9; 22-NOV-2004 16:42:53; Dark ; 136.5; 1; 9Alp CMA ; -1.44; 11000;occ; 273; 0;14280
4; -4271.4; 22-NOV-2004 16:47:03; Dark ; 74.0; 7; 19Bet Ori ; 0.10; 14000;occ; 148; 0;14280
5; -4040.5; 22-NOV-2004 16:50:54; Dark ; 81.5; 30; 46Eps Ori ; 1.69; 30000;occ; 163; 0;14280
6; -3762.2; 22-NOV-2004 16:55:32; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14280
7; -3533.0; 22-NOV-2004 16:59:22; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14280
8; -3420.0; 22-NOV-2004 17:01:15; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14280
9; -3270.4; 22-NOV-2004 17:03:44; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14280
10; -3125.9; 22-NOV-2004 17:06:09; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14280
11; -3052.9; 22-NOV-2004 17:07:22; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14280
12; -2616.7; 22-NOV-2004 17:14:38; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14280
13; -2343.8; 22-NOV-2004 17:19:11; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14280
14; -2209.5; 22-NOV-2004 17:21:25; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14280
15; -2082.4; 22-NOV-2004 17:23:32; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14280
16; -1742.7; 22-NOV-2004 17:29:12; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14280
17; -1566.4; 22-NOV-2004 17:32:08; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14280
18; -1413.5; 22-NOV-2004 17:34:41; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14280
19; -1250.0; 22-NOV-2004 17:37:25; Bright; 58.5; 96; 68Del Leo ; 2.56; 9300;occ; 117; 0;14280
20; -1068.0; 22-NOV-2004 17:40:27; Dark ; 110.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 220; 0;14280
21; -693.1; 22-NOV-2004 17:46:42; Dark ; 151.0; 22; 32Alp Leo ; 1.36; 15200;occ; 302; 0;14280
22; -218.1; 22-NOV-2004 17:54:36; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14280
23; -61.2; 22-NOV-2004 17:57:13; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;14280
24; 8.1; 22-NOV-2004 17:58:23; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;14281
25; 91.7; 22-NOV-2004 17:59:46; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;14281
26; 309.7; 22-NOV-2004 18:03:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 3;14281
27; 412.2; 22-NOV-2004 18:05:07; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 8;14281
28; 498.9; 22-NOV-2004 18:06:34; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14281
29; 741.1; 22-NOV-2004 18:10:36; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14281
30; 844.2; 22-NOV-2004 18:12:19; Dark ; 107.5; 132; 15Rho Pup ; 2.80; 6900;occ; 215; 0;14281
31; 1049.6; 22-NOV-2004 18:15:44; Dark ; 6.0; 23; 21Eps CMA ; 1.50; 26000;occ; 12; 0;14281
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041122_181311_000060562032_00199_14281_1452.N1
1; -5139.8; 22-NOV-2004 18:13:11; Dark ; 107.5; 132; 15Rho Pup ; 2.80; 6900;occ; 215; 104;14281
2; -4986.4; 22-NOV-2004 18:15:44; Dark ; 82.0; 23; 21Eps CMA ; 1.50; 26000;occ; 164; 0;14281
3; -4814.6; 22-NOV-2004 18:18:36; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;14281
4; -4521.8; 22-NOV-2004 18:23:29; Dark ; 144.5; 1; 9Alp CMA ; -1.44; 11000;occ; 289; 0;14281
5; -4271.6; 22-NOV-2004 18:27:39; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;14281
6; -4041.9; 22-NOV-2004 18:31:29; Dark ; 86.5; 30; 46Eps Ori ; 1.69; 30000;occ; 173; 0;14281
7; -3761.8; 22-NOV-2004 18:36:09; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14281
8; -3531.9; 22-NOV-2004 18:39:59; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14281
9; -3419.3; 22-NOV-2004 18:41:51; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14281
10; -3270.7; 22-NOV-2004 18:44:20; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14281
11; -3125.6; 22-NOV-2004 18:46:45; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14281
12; -3052.3; 22-NOV-2004 18:47:58; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14281
13; -2616.0; 22-NOV-2004 18:55:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14281
14; -2343.7; 22-NOV-2004 18:59:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14281
15; -2209.3; 22-NOV-2004 19:02:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14281
16; -2082.8; 22-NOV-2004 19:04:08; Bright; 45.5; 82; 48Bet UMA ; 2.37; 10600;occ; 91; 0;14281
17; -1742.5; 22-NOV-2004 19:09:48; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14281
18; -1564.4; 22-NOV-2004 19:12:46; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14281
19; -1413.1; 22-NOV-2004 19:15:17; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14281
20; -1250.1; 22-NOV-2004 19:18:01; Bright; 58.0; 96; 68Del Leo ; 2.56; 9300;occ; 116; 0;14281
21; -1067.0; 22-NOV-2004 19:21:04; Dark ; 105.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 211; 0;14281
22; -690.0; 22-NOV-2004 19:27:21; Dark ; 163.5; 22; 32Alp Leo ; 1.36; 15200;occ; 327; 0;14281
23; -217.8; 22-NOV-2004 19:35:13; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14281
24; -60.0; 22-NOV-2004 19:37:51; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14281
25; 8.9; 22-NOV-2004 19:38:59; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14282
26; 91.9; 22-NOV-2004 19:40:22; Dark ; 37.5; 112; Alp Mus ; 2.69; 26000;occ; 75; 0;14282
27; 310.5; 22-NOV-2004 19:44:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14282
28; 412.8; 22-NOV-2004 19:45:43; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14282
29; 499.7; 22-NOV-2004 19:47:10; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14282
30; 742.1; 22-NOV-2004 19:51:13; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;14282
31; 846.1; 22-NOV-2004 19:52:57; Dark ; 71.5; 132; 15Rho Pup ; 2.80; 6900;occ; 143; 0;14282
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_064359_000039822032_00206_14288_1455.N1

```



```

1;-2343.1; 23-NOV-2004 06:43:59; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14288
2;-2207.2; 23-NOV-2004 06:46:15; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14288
3;-2084.8; 23-NOV-2004 06:48:17; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14288
4;-1994.0; 23-NOV-2004 06:49:48; Bright; 42.5; 87; 64Gam UMa ; 2.43; 11000;occ; 85; 0;14288
5;-1908.3; 23-NOV-2004 06:51:14; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14288
6;-1741.1; 23-NOV-2004 06:54:01; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14288
7;-1563.1; 23-NOV-2004 06:56:59; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14288
8;-1412.0; 23-NOV-2004 06:59:30; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14288
9;-1246.6; 23-NOV-2004 07:02:15; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;14288
10;-1057.9; 23-NOV-2004 07:05:24; Dark ; 117.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 234; 0;14288
11; -668.6; 23-NOV-2004 07:11:53; Dark ; 157.0; 22; 32Alp Leo ; 1.36; 15200;occ; 314; 0;14288
12; -214.9; 23-NOV-2004 07:19:27; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14288
13; -143.8; 23-NOV-2004 07:20:38; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14288
14; -58.1; 23-NOV-2004 07:22:04; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;14288
15; 11.3; 23-NOV-2004 07:23:13; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14289
16; 155.9; 23-NOV-2004 07:25:38; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14289
17; 316.6; 23-NOV-2004 07:28:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14289
18; 417.4; 23-NOV-2004 07:29:59; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14289
19; 506.1; 23-NOV-2004 07:31:28; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14289
20; 746.3; 23-NOV-2004 07:35:28; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14289
21; 860.6; 23-NOV-2004 07:37:23; Dark ; 105.5; 132; 15Rho Pup ; 2.80; 6900;occ; 211; 0;14289
22; 1058.7; 23-NOV-2004 07:40:41; Dark ; 81.0; 23; 21Eps CMa ; 1.50; 26000;occ; 162; 0;14289
23; 1223.4; 23-NOV-2004 07:43:25; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14289
24; 1515.6; 23-NOV-2004 07:48:18; Dark ; 124.0; 1; 9Alp CMa ;-1.44; 11000;occ; 248; 0;14289
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_075225_000059332032_00207_14289_1457.N1
1;-4273.0; 23-NOV-2004 07:52:25; Dark ; 74.0; 7; 19Bet Ori ; 0.10; 14000;occ; 148; 0;14289
2;-4047.7; 23-NOV-2004 07:56:10; Dark ; 80.5; 30; 46Eps Ori ; 1.69; 30000;occ; 161; 0;14289
3;-3759.2; 23-NOV-2004 08:00:59; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14289
4;-3531.4; 23-NOV-2004 08:04:47; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14289
5;-3420.4; 23-NOV-2004 08:06:38; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14289
6;-3272.3; 23-NOV-2004 08:09:06; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14289
7;-3122.6; 23-NOV-2004 08:11:35; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14289
8;-3049.9; 23-NOV-2004 08:12:48; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14289
9;-2616.7; 23-NOV-2004 08:20:01; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14289
10;-2342.6; 23-NOV-2004 08:24:35; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14289
11;-2207.0; 23-NOV-2004 08:26:51; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14289
12;-2084.6; 23-NOV-2004 08:28:53; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14289
13;-1993.3; 23-NOV-2004 08:30:25; Bright; 42.0; 87; 64Gam UMa ; 2.43; 11000;occ; 84; 0;14289
14;-1906.4; 23-NOV-2004 08:31:52; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14289
15;-1740.5; 23-NOV-2004 08:34:37; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;14289
16;-1563.0; 23-NOV-2004 08:37:35; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14289
17;-1411.9; 23-NOV-2004 08:40:06; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14289
18;-1245.6; 23-NOV-2004 08:42:52; Bright; 58.5; 96; 68Del Leo ; 2.56; 9300;occ; 117; 0;14289
19;-1055.9; 23-NOV-2004 08:46:02; Dark ; 112.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 224; 0;14289
20; -665.5; 23-NOV-2004 08:52:32; Dark ; 152.0; 22; 32Alp Leo ; 1.36; 15200;occ; 304; 0;14289
21; -214.3; 23-NOV-2004 09:00:04; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14289
22; -143.6; 23-NOV-2004 09:01:14; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14289
23; -58.5; 23-NOV-2004 09:02:39; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14289
24; 11.3; 23-NOV-2004 09:03:49; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;14290
25; 156.7; 23-NOV-2004 09:06:15; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14290
26; 317.4; 23-NOV-2004 09:08:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14290
27; 418.0; 23-NOV-2004 09:10:36; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;14290
28; 507.4; 23-NOV-2004 09:12:05; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14290
29; 746.5; 23-NOV-2004 09:16:04; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14290
30; 861.6; 23-NOV-2004 09:18:00; Dark ; 106.5; 132; 15Rho Pup ; 2.80; 6900;occ; 213; 0;14290
31; 1059.9; 23-NOV-2004 09:21:18; Dark ; 80.0; 23; 21Eps CMa ; 1.50; 26000;occ; 160; 0;14290
32; 1223.6; 23-NOV-2004 09:24:02; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;14290
33; 1515.0; 23-NOV-2004 09:28:53; Dark ; 145.5; 1; 9Alp CMa ;-1.44; 11000;occ; 291; 0;14290
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_093050_000060022032_00208_14290_1458.N1
1;-4403.4; 23-NOV-2004 09:30:50; Dark ; 146.0; 1; 9Alp CMa ;-1.44; 11000;occ; 292; 235;14290
2;-4273.0; 23-NOV-2004 09:33:01; Dark ; 73.5; 7; 19Bet Ori ; 0.10; 14000;occ; 147; 0;14290
3;-4048.0; 23-NOV-2004 09:36:46; Dark ; 80.0; 30; 46Eps Ori ; 1.69; 30000;occ; 160; 0;14290
4;-3759.0; 23-NOV-2004 09:41:35; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14290
5;-3531.3; 23-NOV-2004 09:45:23; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14290
6;-3420.5; 23-NOV-2004 09:47:13; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14290
7;-3272.6; 23-NOV-2004 09:49:41; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14290
8;-3122.4; 23-NOV-2004 09:52:11; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14290
9;-3049.6; 23-NOV-2004 09:53:24; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14290

```

```

10;-2616.6; 23-NOV-2004 10:00:37; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14290
11;-2343.4; 23-NOV-2004 10:05:10; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14290
12;-2206.7; 23-NOV-2004 10:07:27; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14290
13;-2085.2; 23-NOV-2004 10:09:29; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14290
14;-1993.4; 23-NOV-2004 10:11:00; Bright; 42.0; 87; 64Gam UMa ; 2.43; 11000;occ; 84; 0;14290
15;-1905.7; 23-NOV-2004 10:12:28; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14290
16;-1740.5; 23-NOV-2004 10:15:13; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14290
17;-1564.5; 23-NOV-2004 10:18:09; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14290
18;-1411.4; 23-NOV-2004 10:20:42; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14290
19;-1244.8; 23-NOV-2004 10:23:29; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;14290
20;-1054.5; 23-NOV-2004 10:26:39; Dark ; 115.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 231; 0;14290
21; -662.1; 23-NOV-2004 10:33:12; Dark ; 187.0; 22; 32Alp Leo ; 1.36; 15200;occ; 374; 0;14290
22; -214.8; 23-NOV-2004 10:40:39; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14290
23; -143.2; 23-NOV-2004 10:41:51; Dark ; 42.0; 99; Del Cen ; 2.58; 26000;occ; 84; 0;14290
24; -57.9; 23-NOV-2004 10:43:16; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;14290
25; 11.2; 23-NOV-2004 10:44:25; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14291
26; 156.7; 23-NOV-2004 10:46:51; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14291
27; 318.3; 23-NOV-2004 10:49:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14291
28; 418.4; 23-NOV-2004 10:51:12; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14291
29; 507.4; 23-NOV-2004 10:52:41; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14291
30; 746.5; 23-NOV-2004 10:56:40; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14291
31; 864.6; 23-NOV-2004 10:58:38; Dark ; 113.5; 132; 15Rho Pup ; 2.80; 6900;occ; 227; 0;14291
32; 1059.0; 23-NOV-2004 11:01:53; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14291
33; 1222.9; 23-NOV-2004 11:04:37; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14291
34; 1515.6; 23-NOV-2004 11:09:29; Dark ; 84.0; 1; 9Alp CMa ; -1.44; 11000;occ; 168; 0;14291
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_110951_000061292032_00209_14291_1459.N1
1;-4498.7; 23-NOV-2004 11:09:51; Dark ; 128.0; 1; 9Alp CMa ; -1.44; 11000;occ; 256; 43;14291
2;-4273.3; 23-NOV-2004 11:13:36; Dark ; 69.5; 7; 19Bet Ori ; 0.10; 14000;occ; 139; 0;14291
3;-4048.3; 23-NOV-2004 11:17:21; Dark ; 75.5; 30; 46Eps Ori ; 1.69; 30000;occ; 151; 0;14291
4;-3760.0; 23-NOV-2004 11:22:10; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14291
5;-3532.2; 23-NOV-2004 11:25:58; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14291
6;-3421.3; 23-NOV-2004 11:27:48; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;14291
7;-3273.3; 23-NOV-2004 11:30:16; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14291
8;-3124.5; 23-NOV-2004 11:32:45; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;14291
9;-2616.7; 23-NOV-2004 11:41:13; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14291
10;-2343.4; 23-NOV-2004 11:45:46; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14291
11;-2205.8; 23-NOV-2004 11:48:04; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14291
12;-2085.2; 23-NOV-2004 11:50:05; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14291
13;-1993.9; 23-NOV-2004 11:51:36; Bright; 44.5; 87; 64Gam UMa ; 2.43; 11000;occ; 89; 0;14291
14;-1905.5; 23-NOV-2004 11:53:04; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14291
15;-1740.7; 23-NOV-2004 11:55:49; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14291
16;-1562.0; 23-NOV-2004 11:58:48; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14291
17;-1411.2; 23-NOV-2004 12:01:19; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14291
18;-1243.9; 23-NOV-2004 12:04:06; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;14291
19;-1053.1; 23-NOV-2004 12:07:17; Dark ; 119.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 239; 0;14291
20; -658.8; 23-NOV-2004 12:13:51; Dark ; 168.5; 22; 32Alp Leo ; 1.36; 15200;occ; 337; 0;14291
21; -215.1; 23-NOV-2004 12:21:15; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14291
22; -145.2; 23-NOV-2004 12:22:24; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;14291
23; -58.2; 23-NOV-2004 12:23:52; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;14291
24; 11.8; 23-NOV-2004 12:25:01; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14292
25; 154.7; 23-NOV-2004 12:27:24; Dark ; 43.0; 124; The Car ; 2.76; 30000;occ; 86; 0;14292
26; 319.2; 23-NOV-2004 12:30:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14292
27; 418.7; 23-NOV-2004 12:31:48; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14292
28; 508.8; 23-NOV-2004 12:33:18; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14292
29; 745.3; 23-NOV-2004 12:37:15; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14292
30; 866.5; 23-NOV-2004 12:39:16; Dark ; 107.5; 132; 15Rho Pup ; 2.80; 6900;occ; 215; 0;14292
31; 1062.3; 23-NOV-2004 12:42:32; Dark ; 81.0; 23; 21Eps CMa ; 1.50; 26000;occ; 162; 0;14292
32; 1221.2; 23-NOV-2004 12:45:11; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14292
33; 1516.3; 23-NOV-2004 12:50:06; Dark ; 114.5; 1; 9Alp CMa ; -1.44; 11000;occ; 229; 0;14292
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_125059_000057282032_00210_14292_1460.N1
1;-4466.6; 23-NOV-2004 12:50:59; Dark ; 117.5; 1; 9Alp CMa ; -1.44; 11000;occ; 235; 106;14292
2;-4272.8; 23-NOV-2004 12:54:13; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;14292
3;-4049.0; 23-NOV-2004 12:57:57; Dark ; 79.0; 30; 46Eps Ori ; 1.69; 30000;occ; 158; 0;14292
4;-3761.5; 23-NOV-2004 13:02:44; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14292
5;-3533.9; 23-NOV-2004 13:06:32; Bright; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;14292
6;-3423.9; 23-NOV-2004 13:08:22; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;14292
7;-3273.6; 23-NOV-2004 13:10:52; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14292
8;-3122.5; 23-NOV-2004 13:13:23; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14292

```

```

9;-3048.4; 23-NOV-2004 13:14:37; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14292
10;-2616.7; 23-NOV-2004 13:21:49; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14292
11;-2343.3; 23-NOV-2004 13:26:22; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14292
12;-2205.1; 23-NOV-2004 13:28:41; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14292
13;-2085.8; 23-NOV-2004 13:30:40; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14292
14;-1993.5; 23-NOV-2004 13:32:12; Bright; 49.0; 87; 64Gam UMa ; 2.43; 11000;occ; 98; 0;14292
15;-1905.1; 23-NOV-2004 13:33:40; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14292
16;-1740.4; 23-NOV-2004 13:36:25; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14292
17;-1561.4; 23-NOV-2004 13:39:24; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14292
18;-1411.0; 23-NOV-2004 13:41:55; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14292
19;-1243.7; 23-NOV-2004 13:44:42; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;14292
20;-1051.6; 23-NOV-2004 13:47:54; Dark ; 112.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 224; 0;14292
21; -655.4; 23-NOV-2004 13:54:30; Dark ; 184.5; 22; 32Alp Leo ; 1.36; 15200;occ; 369; 0;14292
22; -213.7; 23-NOV-2004 14:01:52; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14292
23; -144.8; 23-NOV-2004 14:03:01; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;14292
24; -57.4; 23-NOV-2004 14:04:28; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14292
25; 12.4; 23-NOV-2004 14:05:38; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14293
26; 157.0; 23-NOV-2004 14:08:03; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14293
27; 320.1; 23-NOV-2004 14:10:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14293
28; 419.3; 23-NOV-2004 14:12:25; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14293
29; 509.1; 23-NOV-2004 14:13:55; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14293
30; 745.9; 23-NOV-2004 14:17:52; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;14293
31; 868.4; 23-NOV-2004 14:19:54; Dark ; 114.5; 132; 15Rho Pup ; 2.80; 6900;occ; 229; 0;14293
32; 1063.2; 23-NOV-2004 14:23:09; Dark ; 79.5; 23; 21Eps CMa ; 1.50; 26000;occ; 159; 0;14293
33; 1221.5; 23-NOV-2004 14:25:47; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14293
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_143042_000057642032_00211_14293_1461.N1
1;-4519.7; 23-NOV-2004 14:30:42; Dark ; 119.0; 1; 9Alp CMa ; -1.44; 11000;occ; 238; 0;14293
2;-4273.6; 23-NOV-2004 14:34:48; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14293
3;-4049.7; 23-NOV-2004 14:38:32; Dark ; 82.5; 30; 46Eps Ori ; 1.69; 30000;occ; 165; 0;14293
4;-3761.5; 23-NOV-2004 14:43:20; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14293
5;-3533.9; 23-NOV-2004 14:47:08; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;14293
6;-3424.2; 23-NOV-2004 14:48:57; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;14293
7;-3273.3; 23-NOV-2004 14:51:28; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14293
8;-3122.3; 23-NOV-2004 14:53:59; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14293
9;-3048.5; 23-NOV-2004 14:55:13; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14293
10;-2618.5; 23-NOV-2004 15:02:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14293
11;-2342.2; 23-NOV-2004 15:06:59; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14293
12;-2205.3; 23-NOV-2004 15:09:16; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14293
13;-2085.7; 23-NOV-2004 15:11:16; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14293
14;-1994.7; 23-NOV-2004 15:12:47; Bright; 42.0; 87; 64Gam UMa ; 2.43; 11000;occ; 84; 0;14293
15;-1905.9; 23-NOV-2004 15:14:16; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14293
16;-1741.0; 23-NOV-2004 15:17:01; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14293
17;-1562.3; 23-NOV-2004 15:19:59; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14293
18;-1411.1; 23-NOV-2004 15:22:30; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14293
19;-1243.3; 23-NOV-2004 15:25:18; Bright; 58.5; 96; 68Del Leo ; 2.56; 9300;occ; 117; 0;14293
20;-1050.1; 23-NOV-2004 15:28:32; Dark ; 118.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 237; 0;14293
21; -652.1; 23-NOV-2004 15:35:10; Dark ; 212.5; 22; 32Alp Leo ; 1.36; 15200;occ; 425; 0;14293
22; -213.8; 23-NOV-2004 15:42:28; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14293
23; -144.3; 23-NOV-2004 15:43:37; Dark ; 42.5; 99; Del Cen ; 2.58; 26000;occ; 85; 0;14293
24; -57.7; 23-NOV-2004 15:45:04; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14293
25; 12.2; 23-NOV-2004 15:46:14; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14294
26; 158.1; 23-NOV-2004 15:48:40; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14294
27; 320.9; 23-NOV-2004 15:51:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14294
28; 420.3; 23-NOV-2004 15:53:02; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14294
29; 511.1; 23-NOV-2004 15:54:33; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14294
30; 748.3; 23-NOV-2004 15:58:30; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;14294
31; 870.4; 23-NOV-2004 16:00:32; Dark ; 111.5; 132; 15Rho Pup ; 2.80; 6900;occ; 223; 0;14294
32; 1064.1; 23-NOV-2004 16:03:46; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 0;14294
33; 1221.6; 23-NOV-2004 16:06:23; Dark ; 24.0; 157; The1Eri ; 2.91; 9300;occ; 48; 0;14294
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_160427_000060462032_00212_14294_1462.N1
1;-4930.9; 23-NOV-2004 16:04:27; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 82;14294
2;-4814.4; 23-NOV-2004 16:06:23; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;14294
3;-4519.4; 23-NOV-2004 16:11:18; Dark ; 121.5; 1; 9Alp CMa ; -1.44; 11000;occ; 243; 0;14294
4;-4273.2; 23-NOV-2004 16:15:24; Dark ; 77.0; 7; 19Bet Ori ; 0.10; 14000;occ; 154; 0;14294
5;-4050.8; 23-NOV-2004 16:19:07; Dark ; 81.0; 30; 46Eps Ori ; 1.69; 30000;occ; 162; 0;14294
6;-3759.6; 23-NOV-2004 16:23:58; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14294
7;-3532.0; 23-NOV-2004 16:27:46; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14294
8;-3424.4; 23-NOV-2004 16:29:33; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;14294

```



```

9;-3274.0; 23-NOV-2004 16:32:04; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14294
10;-3123.8; 23-NOV-2004 16:34:34; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;14294
11;-3048.3; 23-NOV-2004 16:35:49; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14294
12;-2616.8; 23-NOV-2004 16:43:01; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14294
13;-2342.3; 23-NOV-2004 16:47:35; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14294
14;-2205.8; 23-NOV-2004 16:49:52; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14294
15;-2086.1; 23-NOV-2004 16:51:52; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14294
16;-1994.3; 23-NOV-2004 16:53:23; Bright; 41.0; 87; 64Gam UMA ; 2.43; 11000;occ; 82; 0;14294
17;-1905.0; 23-NOV-2004 16:54:53; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;14294
18;-1740.3; 23-NOV-2004 16:57:37; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14294
19;-1562.1; 23-NOV-2004 17:00:36; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14294
20;-1410.8; 23-NOV-2004 17:03:07; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14294
21;-1242.7; 23-NOV-2004 17:05:55; Bright; 58.5; 96; 68Del Leo ; 2.56; 9300;occ; 117; 0;14294
22;-1048.9; 23-NOV-2004 17:09:09; Dark ; 115.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 231; 0;14294
23; -649.0; 23-NOV-2004 17:15:49; Dark ; 169.0; 22; 32Alp Leo ; 1.36; 15200;occ; 338; 0;14294
24; -214.1; 23-NOV-2004 17:23:04; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14294
25; -142.1; 23-NOV-2004 17:24:16; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;14294
26; -57.1; 23-NOV-2004 17:25:40; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14294
27; 12.5; 23-NOV-2004 17:26:50; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14295
28; 158.5; 23-NOV-2004 17:29:16; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14295
29; 321.7; 23-NOV-2004 17:31:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14295
30; 420.5; 23-NOV-2004 17:33:38; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14295
31; 512.0; 23-NOV-2004 17:35:10; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14295
32; 748.9; 23-NOV-2004 17:39:06; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14295
33; 872.4; 23-NOV-2004 17:41:10; Dark ; 108.5; 132; 15Rho Pup ; 2.80; 6900;occ; 217; 0;14295
34; 1065.4; 23-NOV-2004 17:44:23; Dark ; 51.0; 23; 21Eps CMA ; 1.50; 26000;occ; 102; 0;14295
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_061223_000039792032_00220_14302_1465.N1
1;-2342.0; 24-NOV-2004 06:12:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14302
2;-2202.7; 24-NOV-2004 06:14:42; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14302
3;-2089.6; 24-NOV-2004 06:16:35; Bright; 45.5; 82; 48Bet UMA ; 2.37; 10600;occ; 91; 0;14302
4;-1996.0; 24-NOV-2004 06:18:09; Bright; 43.5; 87; 64Gam UMA ; 2.43; 11000;occ; 87; 0;14302
5;-1904.2; 24-NOV-2004 06:19:41; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14302
6;-1739.0; 24-NOV-2004 06:22:26; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14302
7;-1560.2; 24-NOV-2004 06:25:25; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14302
8;-1409.2; 24-NOV-2004 06:27:56; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14302
9;-1238.9; 24-NOV-2004 06:30:46; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14302
10;-1036.9; 24-NOV-2004 06:34:08; Dark ; 123.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 246; 0;14302
11; -621.3; 24-NOV-2004 06:41:04; Dark ; 202.0; 22; 32Alp Leo ; 1.36; 15200;occ; 404; 0;14302
12; -209.9; 24-NOV-2004 06:47:55; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;14302
13; -137.2; 24-NOV-2004 06:49:08; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14302
14; 162.5; 24-NOV-2004 06:54:08; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14303
15; 328.5; 24-NOV-2004 06:56:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14303
16; 426.4; 24-NOV-2004 06:58:32; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14303
17; 519.6; 24-NOV-2004 07:00:05; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14303
18; 754.5; 24-NOV-2004 07:04:00; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14303
19; 886.1; 24-NOV-2004 07:06:11; Dark ; 115.0; 132; 15Rho Pup ; 2.80; 6900;occ; 230; 0;14303
20; 1072.1; 24-NOV-2004 07:09:17; Dark ; 75.0; 23; 21Eps CMA ; 1.50; 26000;occ; 150; 0;14303
21; 1226.4; 24-NOV-2004 07:11:51; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14303
22; 1516.8; 24-NOV-2004 07:16:42; Dark ; 121.0; 1; 9Alp CMA ;-1.44; 11000;occ; 242; 0;14303
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_071742_000060982032_00221_14303_1466.N1
1;-4458.6; 24-NOV-2004 07:17:42; Dark ; 121.5; 1; 9Alp CMA ;-1.44; 11000;occ; 243; 121;14303
2;-4275.3; 24-NOV-2004 07:20:46; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;14303
3;-4059.6; 24-NOV-2004 07:24:21; Dark ; 77.5; 30; 46Eps Ori ; 1.69; 30000;occ; 155; 0;14303
4;-3756.6; 24-NOV-2004 07:29:24; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14303
5;-3529.8; 24-NOV-2004 07:33:11; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14303
6;-3422.7; 24-NOV-2004 07:34:58; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14303
7;-3276.3; 24-NOV-2004 07:37:25; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14303
8;-3118.4; 24-NOV-2004 07:40:03; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14303
9;-3044.5; 24-NOV-2004 07:41:17; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14303
10;-2615.5; 24-NOV-2004 07:48:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14303
11;-2341.5; 24-NOV-2004 07:52:59; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14303
12;-2202.0; 24-NOV-2004 07:55:19; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14303
13;-2089.4; 24-NOV-2004 07:57:12; Bright; 45.5; 82; 48Bet UMA ; 2.37; 10600;occ; 91; 0;14303
14;-1996.3; 24-NOV-2004 07:58:45; Bright; 42.5; 87; 64Gam UMA ; 2.43; 11000;occ; 85; 0;14303
15;-1904.6; 24-NOV-2004 08:00:16; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;14303
16;-1739.3; 24-NOV-2004 08:03:02; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14303
17;-1560.4; 24-NOV-2004 08:06:01; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14303
18;-1409.0; 24-NOV-2004 08:08:32; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14303

```

```

19;-1238.9; 24-NOV-2004 08:11:22; Bright; 60.5; 96; 68Del Leo ; 2.56; 9300;occ; 121; 0;14303
20;-1035.3; 24-NOV-2004 08:14:46; Dark ; 120.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 241; 0;14303
21; -617.7; 24-NOV-2004 08:21:43; Dark ; 189.0; 22; 32Alp Leo ; 1.36; 15200;occ; 378; 0;14303
22; -209.5; 24-NOV-2004 08:28:31; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14303
23; -136.8; 24-NOV-2004 08:29:44; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14303
24; 162.6; 24-NOV-2004 08:34:44; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14304
25; 329.4; 24-NOV-2004 08:37:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14304
26; 426.9; 24-NOV-2004 08:39:08; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14304
27; 520.1; 24-NOV-2004 08:40:41; Dark ; 58.0; 34; Gam2Vel ; 1.79; 23000;occ; 116; 0;14304
28; 755.1; 24-NOV-2004 08:44:36; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14304
29; 888.0; 24-NOV-2004 08:46:49; Dark ; 109.0; 132; 15Rho Pup ; 2.80; 6900;occ; 218; 0;14304
30; 1073.1; 24-NOV-2004 08:49:54; Dark ; 76.5; 23; 21Eps CMA ; 1.50; 26000;occ; 153; 0;14304
31; 1226.3; 24-NOV-2004 08:52:27; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14304
32; 1517.0; 24-NOV-2004 08:57:18; Dark ; 123.0; 1; 9Alp CMA ; -1.44; 11000;occ; 246; 0;14304
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_090121_000058662032_00222_14304_1467.N1
1;-4275.4; 24-NOV-2004 09:01:21; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14304
2;-4058.4; 24-NOV-2004 09:04:58; Dark ; 77.0; 30; 46Eps Ori ; 1.69; 30000;occ; 154; 0;14304
3;-3756.6; 24-NOV-2004 09:10:00; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14304
4;-3529.7; 24-NOV-2004 09:13:47; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14304
5;-3422.8; 24-NOV-2004 09:15:34; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;14304
6;-3276.5; 24-NOV-2004 09:18:00; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14304
7;-3119.0; 24-NOV-2004 09:20:38; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14304
8;-3044.8; 24-NOV-2004 09:21:52; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14304
9;-2616.1; 24-NOV-2004 09:29:01; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14304
10;-2341.8; 24-NOV-2004 09:33:35; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14304
11;-2204.6; 24-NOV-2004 09:35:52; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14304
12;-2089.3; 24-NOV-2004 09:37:48; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14304
13;-1996.4; 24-NOV-2004 09:39:20; Bright; 43.5; 87; 64Gam UMa ; 2.43; 11000;occ; 87; 0;14304
14;-1904.5; 24-NOV-2004 09:40:52; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14304
15;-1739.0; 24-NOV-2004 09:43:38; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14304
16;-1562.1; 24-NOV-2004 09:46:35; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14304
17;-1408.5; 24-NOV-2004 09:49:08; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14304
18;-1237.2; 24-NOV-2004 09:52:00; Bright; 62.5; 96; 68Del Leo ; 2.56; 9300;occ; 125; 0;14304
19;-1033.7; 24-NOV-2004 09:55:23; Dark ; 127.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 255; 0;14304
20; -613.6; 24-NOV-2004 10:02:23; Dark ; 184.5; 22; 32Alp Leo ; 1.36; 15200;occ; 369; 0;14304
21; -209.6; 24-NOV-2004 10:09:07; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14304
22; -136.8; 24-NOV-2004 10:10:20; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14304
23; 163.2; 24-NOV-2004 10:15:20; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14305
24; 330.3; 24-NOV-2004 10:18:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14305
25; 427.7; 24-NOV-2004 10:19:45; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14305
26; 521.7; 24-NOV-2004 10:21:19; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14305
27; 610.7; 24-NOV-2004 10:22:48; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14305
28; 755.7; 24-NOV-2004 10:25:13; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14305
29; 889.7; 24-NOV-2004 10:27:27; Dark ; 104.5; 132; 15Rho Pup ; 2.80; 6900;occ; 209; 0;14305
30; 1073.4; 24-NOV-2004 10:30:30; Dark ; 76.0; 23; 21Eps CMA ; 1.50; 26000;occ; 152; 0;14305
31; 1226.5; 24-NOV-2004 10:33:03; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;14305
32; 1517.5; 24-NOV-2004 10:37:54; Dark ; 74.5; 1; 9Alp CMA ; -1.44; 11000;occ; 149; 0;14305
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_103804_000060462032_00223_14305_1468.N1
1;-4508.9; 24-NOV-2004 10:38:04; Dark ; 116.0; 1; 9Alp CMA ; -1.44; 11000;occ; 232; 19;14305
2;-4274.5; 24-NOV-2004 10:41:58; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;14305
3;-4060.8; 24-NOV-2004 10:45:32; Dark ; 77.0; 30; 46Eps Ori ; 1.69; 30000;occ; 154; 0;14305
4;-3756.6; 24-NOV-2004 10:50:36; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14305
5;-3530.0; 24-NOV-2004 10:54:23; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14305
6;-3422.9; 24-NOV-2004 10:56:10; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14305
7;-3276.9; 24-NOV-2004 10:58:36; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14305
8;-3117.5; 24-NOV-2004 11:01:15; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14305
9;-3044.4; 24-NOV-2004 11:02:28; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14305
10;-2616.0; 24-NOV-2004 11:09:37; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14305
11;-2341.4; 24-NOV-2004 11:14:11; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14305
12;-2204.3; 24-NOV-2004 11:16:28; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14305
13;-2089.6; 24-NOV-2004 11:18:23; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14305
14;-1997.9; 24-NOV-2004 11:19:55; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;14305
15;-1904.9; 24-NOV-2004 11:21:28; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14305
16;-1739.1; 24-NOV-2004 11:24:14; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14305
17;-1559.4; 24-NOV-2004 11:27:13; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;14305
18;-1408.5; 24-NOV-2004 11:29:44; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14305
19;-1236.6; 24-NOV-2004 11:32:36; Bright; 62.0; 96; 68Del Leo ; 2.56; 9300;occ; 124; 0;14305
20;-1032.1; 24-NOV-2004 11:36:01; Dark ; 126.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 252; 0;14305

```

```

21; -609.5; 24-NOV-2004 11:43:03; Dark ; 192.0; 22; 32Alp Leo ; 1.36; 15200;occ; 384; 0;14305
22; -209.3; 24-NOV-2004 11:49:43; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;14305
23; -136.3; 24-NOV-2004 11:50:56; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;14305
24; -54.1; 24-NOV-2004 11:52:19; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14305
25; 15.6; 24-NOV-2004 11:53:28; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14306
26; 162.6; 24-NOV-2004 11:55:55; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14306
27; 331.2; 24-NOV-2004 11:58:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14306
28; 427.9; 24-NOV-2004 12:00:21; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14306
29; 522.5; 24-NOV-2004 12:01:55; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14306
30; 611.1; 24-NOV-2004 12:03:24; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14306
31; 755.3; 24-NOV-2004 12:05:48; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14306
32; 892.3; 24-NOV-2004 12:08:05; Dark ; 105.5; 132; 15Rho Pup ; 2.80; 6900;occ; 211; 0;14306
33; 1074.9; 24-NOV-2004 12:11:08; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 0;14306
34; 1225.8; 24-NOV-2004 12:13:39; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14306
35; 1517.7; 24-NOV-2004 12:18:30; Dark ; 20.0; 1; 9Alp CMa ; -1.44; 11000;occ; 40; 0;14306
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_121830_000057822032_00224_14306_1469.N1
1; -4518.2; 24-NOV-2004 12:18:30; Dark ; 127.5; 1; 9Alp CMa ; -1.44; 11000;occ; 255; 0;14306
2; -4275.1; 24-NOV-2004 12:22:34; Dark ; 77.0; 7; 19Bet Ori ; 0.10; 14000;occ; 154; 0;14306
3; -4059.6; 24-NOV-2004 12:26:09; Dark ; 83.0; 30; 46Eps Ori ; 1.69; 30000;occ; 166; 0;14306
4; -3757.2; 24-NOV-2004 12:31:11; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14306
5; -3530.0; 24-NOV-2004 12:34:59; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14306
6; -3423.4; 24-NOV-2004 12:36:45; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14306
7; -3277.6; 24-NOV-2004 12:39:11; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14306
8; -3118.4; 24-NOV-2004 12:41:50; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;14306
9; -3046.5; 24-NOV-2004 12:43:02; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;14306
10; -2618.5; 24-NOV-2004 12:50:10; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14306
11; -2341.6; 24-NOV-2004 12:54:47; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14306
12; -2202.2; 24-NOV-2004 12:57:06; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14306
13; -2089.8; 24-NOV-2004 12:58:59; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14306
14; -1998.7; 24-NOV-2004 13:00:30; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;14306
15; -1905.1; 24-NOV-2004 13:02:04; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14306
16; -1739.0; 24-NOV-2004 13:04:50; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14306
17; -1561.7; 24-NOV-2004 13:07:47; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14306
18; -1408.3; 24-NOV-2004 13:10:20; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14306
19; -1236.0; 24-NOV-2004 13:13:13; Bright; 84.0; 96; 68Del Leo ; 2.56; 9300;occ; 168; 0;14306
20; -1030.2; 24-NOV-2004 13:16:38; Dark ; 122.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 245; 0;14306
21; -605.5; 24-NOV-2004 13:23:43; Dark ; 203.5; 22; 32Alp Leo ; 1.36; 15200;occ; 407; 0;14306
22; -209.2; 24-NOV-2004 13:30:19; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14306
23; -136.8; 24-NOV-2004 13:31:32; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14306
24; -54.4; 24-NOV-2004 13:32:54; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14306
25; 15.3; 24-NOV-2004 13:34:04; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14307
26; 161.3; 24-NOV-2004 13:36:30; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14307
27; 332.1; 24-NOV-2004 13:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14307
28; 428.2; 24-NOV-2004 13:40:57; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14307
29; 523.3; 24-NOV-2004 13:42:32; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14307
30; 612.3; 24-NOV-2004 13:44:01; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14307
31; 755.8; 24-NOV-2004 13:46:24; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;14307
32; 894.2; 24-NOV-2004 13:48:43; Dark ; 108.0; 132; 15Rho Pup ; 2.80; 6900;occ; 216; 0;14307
33; 1075.9; 24-NOV-2004 13:51:44; Dark ; 76.5; 23; 21Eps CMa ; 1.50; 26000;occ; 153; 0;14307
34; 1224.1; 24-NOV-2004 13:54:13; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14307
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_135907_000057822032_00225_14307_1470.N1
1; -4517.7; 24-NOV-2004 13:59:07; Dark ; 110.0; 1; 9Alp CMa ; -1.44; 11000;occ; 220; 0;14307
2; -4275.9; 24-NOV-2004 14:03:09; Dark ; 77.0; 7; 19Bet Ori ; 0.10; 14000;occ; 154; 0;14307
3; -4059.2; 24-NOV-2004 14:06:45; Dark ; 80.5; 30; 46Eps Ori ; 1.69; 30000;occ; 161; 0;14307
4; -3757.2; 24-NOV-2004 14:11:47; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14307
5; -3530.8; 24-NOV-2004 14:15:34; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;14307
6; -3423.8; 24-NOV-2004 14:17:21; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;14307
7; -3278.2; 24-NOV-2004 14:19:46; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14307
8; -3117.6; 24-NOV-2004 14:22:27; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14307
9; -3044.4; 24-NOV-2004 14:23:40; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14307
10; -2616.8; 24-NOV-2004 14:30:48; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14307
11; -2341.5; 24-NOV-2004 14:35:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14307
12; -2201.3; 24-NOV-2004 14:37:43; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14307
13; -2090.5; 24-NOV-2004 14:39:34; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14307
14; -1998.0; 24-NOV-2004 14:41:07; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14307
15; -1904.9; 24-NOV-2004 14:42:40; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14307
16; -1738.7; 24-NOV-2004 14:45:26; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14307
17; -1559.8; 24-NOV-2004 14:48:25; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14307

```



```

18;-1408.1; 24-NOV-2004 14:50:56; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14307
19;-1235.2; 24-NOV-2004 14:53:49; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;14307
20;-1028.9; 24-NOV-2004 14:57:16; Dark ; 127.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 254; 0;14307
21; -601.6; 24-NOV-2004 15:04:23; Dark ; 217.5; 22; 32Alp Leo ; 1.36; 15200;occ; 435; 0;14307
22; -209.5; 24-NOV-2004 15:10:55; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14307
23; -138.3; 24-NOV-2004 15:12:06; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;14307
24; -54.3; 24-NOV-2004 15:13:30; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;14307
25; 15.0; 24-NOV-2004 15:14:40; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14308
26; 161.9; 24-NOV-2004 15:17:07; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14308
27; 332.9; 24-NOV-2004 15:19:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14308
28; 428.9; 24-NOV-2004 15:21:33; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14308
29; 524.5; 24-NOV-2004 15:23:09; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14308
30; 612.9; 24-NOV-2004 15:24:37; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14308
31; 756.4; 24-NOV-2004 15:27:01; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14308
32; 895.9; 24-NOV-2004 15:29:20; Dark ; 105.0; 132; 15Rho Pup ; 2.80; 6900;occ; 210; 0;14308
33; 1076.7; 24-NOV-2004 15:32:21; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14308
34; 1224.3; 24-NOV-2004 15:34:49; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14308
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_153520_000058982032_00226_14308_1471.N1
1;-4780.7; 24-NOV-2004 15:35:20; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 62;14308
2;-4517.9; 24-NOV-2004 15:39:43; Dark ; 124.0; 1; 9Alp CMa ; -1.44; 11000;occ; 248; 0;14308
3;-4275.4; 24-NOV-2004 15:43:45; Dark ; 71.5; 7; 19Bet Ori ; 0.10; 14000;occ; 143; 0;14308
4;-4060.3; 24-NOV-2004 15:47:20; Dark ; 77.0; 30; 46Eps Ori ; 1.69; 30000;occ; 154; 0;14308
5;-3758.7; 24-NOV-2004 15:52:22; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14308
6;-3530.1; 24-NOV-2004 15:56:10; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14308
7;-3423.8; 24-NOV-2004 15:57:57; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14308
8;-3278.2; 24-NOV-2004 16:00:22; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14308
9;-3117.3; 24-NOV-2004 16:03:03; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14308
10;-3044.1; 24-NOV-2004 16:04:17; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14308
11;-2618.5; 24-NOV-2004 16:11:22; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14308
12;-2340.8; 24-NOV-2004 16:16:00; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14308
13;-2201.8; 24-NOV-2004 16:18:19; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14308
14;-2090.4; 24-NOV-2004 16:20:10; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14308
15;-1998.6; 24-NOV-2004 16:21:42; Bright; 53.0; 55; 79Zet UMa ; 2.06; 10200;occ; 106; 0;14308
16;-1904.9; 24-NOV-2004 16:23:16; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14308
17;-1740.0; 24-NOV-2004 16:26:01; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;14308
18;-1561.4; 24-NOV-2004 16:28:59; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;14308
19;-1408.0; 24-NOV-2004 16:31:33; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14308
20;-1235.2; 24-NOV-2004 16:34:25; Bright; 63.0; 96; 68Del Leo ; 2.56; 9300;occ; 126; 0;14308
21;-1027.4; 24-NOV-2004 16:37:53; Dark ; 121.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 242; 0;14308
22; -597.5; 24-NOV-2004 16:45:03; Dark ; 208.5; 22; 32Alp Leo ; 1.36; 15200;occ; 417; 0;14308
23; -208.6; 24-NOV-2004 16:51:32; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14308
24; -136.0; 24-NOV-2004 16:52:45; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14308
25; -54.0; 24-NOV-2004 16:54:07; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;14308
26; 16.2; 24-NOV-2004 16:55:17; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14309
27; 164.9; 24-NOV-2004 16:57:46; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14309
28; 333.7; 24-NOV-2004 17:00:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14309
29; 430.1; 24-NOV-2004 17:02:11; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14309
30; 525.3; 24-NOV-2004 17:03:46; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14309
31; 615.0; 24-NOV-2004 17:05:16; Dark ; 67.5; 70; Zet Pup ; 2.25; 39000;occ; 135; 0;14309
32; 757.7; 24-NOV-2004 17:07:38; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14309
33; 897.8; 24-NOV-2004 17:09:58; Dark ; 108.5; 132; 15Rho Pup ; 2.80; 6900;occ; 217; 0;14309
34; 1078.0; 24-NOV-2004 17:12:59; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;14309
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041124_171259_000057742032_00227_14309_1472.N1
1;-4958.0; 24-NOV-2004 17:12:59; Dark ; 74.0; 23; 21Eps CMa ; 1.50; 26000;occ; 148; 0;14309
2;-4809.6; 24-NOV-2004 17:15:27; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14309
3;-4517.6; 24-NOV-2004 17:20:19; Dark ; 116.5; 1; 9Alp CMa ; -1.44; 11000;occ; 233; 0;14309
4;-4275.7; 24-NOV-2004 17:24:21; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;14309
5;-4061.1; 24-NOV-2004 17:27:56; Dark ; 73.0; 30; 46Eps Ori ; 1.69; 30000;occ; 146; 0;14309
6;-3756.6; 24-NOV-2004 17:33:00; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14309
7;-3530.4; 24-NOV-2004 17:36:46; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14309
8;-3423.7; 24-NOV-2004 17:38:33; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14309
9;-3279.0; 24-NOV-2004 17:40:58; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14309
10;-3117.7; 24-NOV-2004 17:43:39; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;14309
11;-3043.6; 24-NOV-2004 17:44:53; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14309
12;-2616.2; 24-NOV-2004 17:52:00; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14309
13;-2341.1; 24-NOV-2004 17:56:36; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14309
14;-2203.2; 24-NOV-2004 17:58:53; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14309
15;-2090.6; 24-NOV-2004 18:00:46; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14309

```

```

16;-1998.1; 24-NOV-2004 18:02:18; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;14309
17;-1904.2; 24-NOV-2004 18:03:52; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14309
18;-1737.7; 24-NOV-2004 18:06:39; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14309
19;-1559.4; 24-NOV-2004 18:09:37; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14309
20;-1408.1; 24-NOV-2004 18:12:09; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14309
21;-1234.8; 24-NOV-2004 18:15:02; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14309
22;-1026.0; 24-NOV-2004 18:18:31; Dark ; 128.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 256; 0;14309
23; -593.8; 24-NOV-2004 18:25:43; Dark ; 211.0; 22; 32Alp Leo ; 1.36; 15200;occ; 422; 0;14309
24; -207.9; 24-NOV-2004 18:32:09; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14309
25; -134.5; 24-NOV-2004 18:33:22; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14309
26; -53.2; 24-NOV-2004 18:34:43; Dark ; 46.5; 20; Bet Cru ; 1.25; 30000;occ; 93; 0;14309
27; 16.7; 24-NOV-2004 18:35:53; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14310
28; 165.4; 24-NOV-2004 18:38:22; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14310
29; 245.2; 24-NOV-2004 18:39:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14310
30; 335.9; 24-NOV-2004 18:41:12; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;14310
31; 430.4; 24-NOV-2004 18:42:47; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14310
32; 526.2; 24-NOV-2004 18:44:23; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14310
33; 615.6; 24-NOV-2004 18:45:52; Dark ; 55.0; 70; Zet Pup ; 2.25; 39000;occ; 110; 0;14310
34; 758.2; 24-NOV-2004 18:48:15; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;14310
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041124_185336_000057692032_00228_14310_1473.N1
 1;-4956.8; 24-NOV-2004 18:53:36; Dark ; 76.5; 23; 21Eps CMA ; 1.50; 26000;occ; 153; 0;14310
 2;-4809.4; 24-NOV-2004 18:56:03; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14310
 3;-4517.4; 24-NOV-2004 19:00:55; Dark ; 135.5; 1; 9Alp CMA ;-1.44; 11000;occ; 271; 0;14310
 4;-4275.8; 24-NOV-2004 19:04:57; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14310
 5;-4062.3; 24-NOV-2004 19:08:30; Dark ; 74.5; 30; 46Eps Ori ; 1.69; 30000;occ; 149; 0;14310
 6;-3755.8; 24-NOV-2004 19:13:37; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14310
 7;-3529.8; 24-NOV-2004 19:17:23; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14310
 8;-3424.0; 24-NOV-2004 19:19:09; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;14310
 9;-3278.4; 24-NOV-2004 19:21:34; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14310
10;-3117.5; 24-NOV-2004 19:24:15; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14310
11;-3043.3; 24-NOV-2004 19:25:29; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14310
12;-2616.7; 24-NOV-2004 19:32:36; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14310
13;-2341.4; 24-NOV-2004 19:37:11; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14310
14;-2201.2; 24-NOV-2004 19:39:31; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14310
15;-2091.5; 24-NOV-2004 19:41:21; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14310
16;-1997.9; 24-NOV-2004 19:42:55; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;14310
17;-1904.5; 24-NOV-2004 19:44:28; Bright; 53.0; 39; 85Eta UMA ; 1.85; 24000;occ; 106; 0;14310
18;-1737.5; 24-NOV-2004 19:47:15; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14310
19;-1558.6; 24-NOV-2004 19:50:14; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14310
20;-1407.9; 24-NOV-2004 19:52:45; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14310
21;-1233.8; 24-NOV-2004 19:55:39; Bright; 59.5; 96; 68Del Leo ; 2.56; 9300;occ; 119; 0;14310
22;-1024.4; 24-NOV-2004 19:59:08; Dark ; 128.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 257; 0;14310
23; -589.6; 24-NOV-2004 20:06:23; Dark ; 223.0; 22; 32Alp Leo ; 1.36; 15200;occ; 446; 0;14310
24; -207.5; 24-NOV-2004 20:12:45; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;14310
25; -134.1; 24-NOV-2004 20:13:58; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14310
26; -53.2; 24-NOV-2004 20:15:19; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14310
27; 16.9; 24-NOV-2004 20:16:29; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14311
28; 166.0; 24-NOV-2004 20:18:59; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14311
29; 245.4; 24-NOV-2004 20:20:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14311
30; 336.5; 24-NOV-2004 20:21:49; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14311
31; 431.3; 24-NOV-2004 20:23:24; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14311
32; 527.3; 24-NOV-2004 20:25:00; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14311
33; 617.1; 24-NOV-2004 20:26:30; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14311
34; 758.8; 24-NOV-2004 20:28:51; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;14311
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041123_032247_000058002032_00204_14286_1217.N1
 1;-2343.3; 23-NOV-2004 03:22:47; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14286
 2;-2207.9; 23-NOV-2004 03:25:02; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14286
 3;-2083.7; 23-NOV-2004 03:27:06; Bright; 43.0; 82; 48Bet UMA ; 2.37; 10600;occ; 86; 0;14286
 4;-1993.2; 23-NOV-2004 03:28:37; Bright; 43.0; 87; 64Gam UMA ; 2.43; 11000;occ; 86; 0;14286
 5;-1906.7; 23-NOV-2004 03:30:03; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;14286
 6;-1742.3; 23-NOV-2004 03:32:48; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14286
 7;-1563.7; 23-NOV-2004 03:35:46; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14286
 8;-1412.2; 23-NOV-2004 03:38:18; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14286
 9;-1247.2; 23-NOV-2004 03:41:03; Bright; 56.5; 96; 68Del Leo ; 2.56; 9300;occ; 113; 0;14286
10;-1060.1; 23-NOV-2004 03:44:10; Dark ; 112.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 224; 0;14286
11; -674.6; 23-NOV-2004 03:50:35; Dark ; 146.0; 22; 32Alp Leo ; 1.36; 15200;occ; 292; 0;14286
12; -215.8; 23-NOV-2004 03:58:14; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14286
13; -145.0; 23-NOV-2004 03:59:25; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;14286

```

```

14; -58.8; 23-NOV-2004 04:00:51; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14286
15; 10.2; 23-NOV-2004 04:02:00; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14287
16; 154.3; 23-NOV-2004 04:04:24; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14287
17; 315.0; 23-NOV-2004 04:07:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14287
18; 415.5; 23-NOV-2004 04:08:46; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14287
19; 504.8; 23-NOV-2004 04:10:15; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14287
20; 744.1; 23-NOV-2004 04:14:14; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14287
21; 856.8; 23-NOV-2004 04:16:07; Dark ; 116.0; 132; 15Rho Pup ; 2.80; 6900;occ; 232; 0;14287
22; 1058.0; 23-NOV-2004 04:19:28; Dark ; 74.5; 23; 21Eps CMA ; 1.50; 26000;occ; 149; 0;14287
23; 1223.1; 23-NOV-2004 04:22:13; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14287
24; 1515.4; 23-NOV-2004 04:27:05; Dark ; 139.0; 1; 9Alp CMA ;-1.44; 11000;occ; 278; 0;14287
25; 1763.3; 23-NOV-2004 04:31:13; Dark ; 72.5; 7; 19Bet Ori ; 0.10; 14000;occ; 145; 0;14287
26; 1989.7; 23-NOV-2004 04:35:00; Dark ; 83.5; 30; 46Eps Ori ; 1.69; 30000;occ; 167; 0;14287
27; 2275.2; 23-NOV-2004 04:39:45; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14287
28; 2504.0; 23-NOV-2004 04:43:34; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14287
29; 2615.7; 23-NOV-2004 04:45:26; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14287
30; 2763.2; 23-NOV-2004 04:47:53; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14287
31; 2912.1; 23-NOV-2004 04:50:22; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14287
32; 2986.0; 23-NOV-2004 04:51:36; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14287
33; 3419.9; 23-NOV-2004 04:58:50; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14287
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041123_050323_000057992032_00205_14287_1218.N1
1; -2343.1; 23-NOV-2004 05:03:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14287
2; -2207.7; 23-NOV-2004 05:05:38; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14287
3; -2084.4; 23-NOV-2004 05:07:42; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14287
4; -1993.4; 23-NOV-2004 05:09:13; Bright; 41.0; 87; 64Gam UMA ; 2.43; 11000;occ; 82; 0;14287
5; -1906.5; 23-NOV-2004 05:10:40; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14287
6; -1741.4; 23-NOV-2004 05:13:25; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14287
7; -1562.8; 23-NOV-2004 05:16:23; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14287
8; -1412.3; 23-NOV-2004 05:18:54; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14287
9; -1246.7; 23-NOV-2004 05:21:39; Bright; 58.5; 96; 68Del Leo ; 2.56; 9300;occ; 117; 0;14287
10; -1059.0; 23-NOV-2004 05:24:47; Dark ; 123.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 247; 0;14287
11; -672.0; 23-NOV-2004 05:31:14; Dark ; 152.5; 22; 32Alp Leo ; 1.36; 15200;occ; 305; 0;14287
12; -215.0; 23-NOV-2004 05:38:51; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14287
13; -144.2; 23-NOV-2004 05:40:02; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;14287
14; -58.4; 23-NOV-2004 05:41:28; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14287
15; 10.8; 23-NOV-2004 05:42:37; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14288
16; 155.6; 23-NOV-2004 05:45:02; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14288
17; 315.8; 23-NOV-2004 05:47:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14288
18; 416.7; 23-NOV-2004 05:49:23; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14288
19; 505.1; 23-NOV-2004 05:50:51; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14288
20; 745.3; 23-NOV-2004 05:54:51; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14288
21; 858.4; 23-NOV-2004 05:56:44; Dark ; 112.0; 132; 15Rho Pup ; 2.80; 6900;occ; 224; 0;14288
22; 1056.2; 23-NOV-2004 06:00:02; Dark ; 77.5; 23; 21Eps CMA ; 1.50; 26000;occ; 155; 0;14288
23; 1223.0; 23-NOV-2004 06:02:49; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14288
24; 1515.5; 23-NOV-2004 06:07:42; Dark ; 131.5; 1; 9Alp CMA ;-1.44; 11000;occ; 263; 0;14288
25; 1763.1; 23-NOV-2004 06:11:49; Dark ; 77.5; 7; 19Bet Ori ; 0.10; 14000;occ; 155; 0;14288
26; 1989.3; 23-NOV-2004 06:15:35; Dark ; 82.5; 30; 46Eps Ori ; 1.69; 30000;occ; 165; 0;14288
27; 2276.3; 23-NOV-2004 06:20:22; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14288
28; 2504.5; 23-NOV-2004 06:24:11; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14288
29; 2615.9; 23-NOV-2004 06:26:02; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14288
30; 2764.0; 23-NOV-2004 06:28:30; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14288
31; 2913.4; 23-NOV-2004 06:30:59; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14288
32; 2986.0; 23-NOV-2004 06:32:12; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14288
33; 3419.9; 23-NOV-2004 06:39:26; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14288
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041123_210023_000043642032_00215_14297_1222.N1
1; 753.1; 23-NOV-2004 21:00:23; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 5;14297
2; 875.8; 23-NOV-2004 21:02:25; Dark ; 109.5; 132; 15Rho Pup ; 2.80; 6900;occ; 219; 0;14297
3; 1066.1; 23-NOV-2004 21:05:36; Dark ; 75.5; 23; 21Eps CMA ; 1.50; 26000;occ; 151; 0;14297
4; 1224.5; 23-NOV-2004 21:08:14; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;14297
5; 1516.4; 23-NOV-2004 21:13:06; Dark ; 127.0; 1; 9Alp CMA ;-1.44; 11000;occ; 254; 0;14297
6; 1759.8; 23-NOV-2004 21:17:09; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;14297
7; 1983.0; 23-NOV-2004 21:20:53; Dark ; 75.0; 30; 46Eps Ori ; 1.69; 30000;occ; 150; 0;14297
8; 2276.9; 23-NOV-2004 21:25:46; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14297
9; 2505.6; 23-NOV-2004 21:29:35; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14297
10; 2613.5; 23-NOV-2004 21:31:23; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;14297
11; 2761.1; 23-NOV-2004 21:33:51; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14297
12; 2915.8; 23-NOV-2004 21:36:25; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14297
13; 2988.7; 23-NOV-2004 21:37:38; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14297

```



14; 3419.7; 23-NOV-2004 21:44:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14297  
 15; 3693.5; 23-NOV-2004 21:49:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14297  
 16; 3831.9; 23-NOV-2004 21:51:41; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14297  
 17; 3948.8; 23-NOV-2004 21:53:38; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14297  
 18; 4041.2; 23-NOV-2004 21:55:11; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;14297  
 19; 4131.2; 23-NOV-2004 21:56:41; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14297  
 20; 4296.4; 23-NOV-2004 21:59:26; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;14297  
 21; 4474.8; 23-NOV-2004 22:02:24; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14297  
 22; 4625.6; 23-NOV-2004 22:04:55; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14297  
 23; 4793.6; 23-NOV-2004 22:07:43; Bright; 59.5; 96; 68Del Leo ; 2.56; 9300;occ; 119; 0;14297  
 24; 4991.1; 23-NOV-2004 22:11:01; Dark ; 127.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 254; 0;14297

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041123\_221746\_000057512032\_00215\_14297\_1223.N1

1; -639.0; 23-NOV-2004 22:17:46; Dark ; 172.0; 22; 32Alp Leo ; 1.36; 15200;occ; 344; 0;14297  
 2; -212.4; 23-NOV-2004 22:24:53; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14297  
 3; -140.9; 23-NOV-2004 22:26:05; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;14297  
 4; -56.7; 23-NOV-2004 22:27:29; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14297  
 5; 12.9; 23-NOV-2004 22:28:38; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14298  
 6; 159.8; 23-NOV-2004 22:31:05; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14298  
 7; 324.3; 23-NOV-2004 22:33:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14298  
 8; 422.8; 23-NOV-2004 22:35:28; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14298  
 9; 514.8; 23-NOV-2004 22:37:00; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14298  
 10; 750.6; 23-NOV-2004 22:40:56; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14298  
 11; 877.5; 23-NOV-2004 22:43:03; Dark ; 113.0; 132; 15Rho Pup ; 2.80; 6900;occ; 226; 0;14298  
 12; 1067.0; 23-NOV-2004 22:46:12; Dark ; 83.5; 23; 21Eps CMA ; 1.50; 26000;occ; 167; 0;14298  
 13; 1224.1; 23-NOV-2004 22:48:49; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14298  
 14; 1516.8; 23-NOV-2004 22:53:42; Dark ; 117.5; 1; 9Alp CMA ; -1.44; 11000;occ; 235; 0;14298  
 15; 1762.0; 23-NOV-2004 22:57:47; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;14298  
 16; 1982.4; 23-NOV-2004 23:01:28; Dark ; 79.5; 30; 46Eps Ori ; 1.69; 30000;occ; 159; 0;14298  
 17; 2275.3; 23-NOV-2004 23:06:21; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14298  
 18; 2505.3; 23-NOV-2004 23:10:11; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14298  
 19; 2613.4; 23-NOV-2004 23:11:59; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14298  
 20; 2760.9; 23-NOV-2004 23:14:26; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14298  
 21; 2915.7; 23-NOV-2004 23:17:01; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14298  
 22; 2988.4; 23-NOV-2004 23:18:14; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14298  
 23; 3419.8; 23-NOV-2004 23:25:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14298  
 24; 3693.5; 23-NOV-2004 23:29:59; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14298  
 25; 3831.5; 23-NOV-2004 23:32:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14298  
 26; 3948.4; 23-NOV-2004 23:34:14; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14298  
 27; 4040.4; 23-NOV-2004 23:35:46; Bright; 44.0; 87; 64Gam UMa ; 2.43; 11000;occ; 88; 0;14298  
 28; 4130.9; 23-NOV-2004 23:37:16; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14298  
 29; 4295.6; 23-NOV-2004 23:40:01; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;14298  
 30; 4475.0; 23-NOV-2004 23:43:00; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14298  
 31; 4625.8; 23-NOV-2004 23:45:31; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14298  
 32; 4795.2; 23-NOV-2004 23:48:21; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;14298  
 33; 4993.0; 23-NOV-2004 23:51:38; Dark ; 120.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 240; 0;14298

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041123\_235826\_000057532032\_00216\_14298\_1224.N1

1; -635.7; 23-NOV-2004 23:58:26; Dark ; 240.5; 22; 32Alp Leo ; 1.36; 15200;occ; 481; 0;14298  
 2; -212.7; 24-NOV-2004 00:05:29; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14298  
 3; -142.3; 24-NOV-2004 00:06:39; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;14298  
 4; -57.1; 24-NOV-2004 00:08:04; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;14298  
 5; 12.5; 24-NOV-2004 00:09:14; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14299  
 6; 159.4; 24-NOV-2004 00:11:41; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14299  
 7; 325.2; 24-NOV-2004 00:14:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14299  
 8; 422.9; 24-NOV-2004 00:16:04; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;14299  
 9; 516.0; 24-NOV-2004 00:17:37; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14299  
 10; 749.4; 24-NOV-2004 00:21:31; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14299  
 11; 879.7; 24-NOV-2004 00:23:41; Dark ; 109.0; 132; 15Rho Pup ; 2.80; 6900;occ; 218; 0;14299  
 12; 1069.1; 24-NOV-2004 00:26:50; Dark ; 71.0; 23; 21Eps CMA ; 1.50; 26000;occ; 142; 0;14299  
 13; 1222.5; 24-NOV-2004 00:29:24; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;14299  
 14; 1517.0; 24-NOV-2004 00:34:18; Dark ; 128.0; 1; 9Alp CMA ; -1.44; 11000;occ; 256; 0;14299  
 15; 1761.9; 24-NOV-2004 00:38:23; Dark ; 77.5; 7; 19Bet Ori ; 0.10; 14000;occ; 155; 0;14299  
 16; 1981.8; 24-NOV-2004 00:42:03; Dark ; 77.5; 30; 46Eps Ori ; 1.69; 30000;occ; 155; 0;14299  
 17; 2275.4; 24-NOV-2004 00:46:57; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14299  
 18; 2505.4; 24-NOV-2004 00:50:47; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14299  
 19; 2612.5; 24-NOV-2004 00:52:34; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;14299  
 20; 2760.1; 24-NOV-2004 00:55:01; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14299  
 21; 2916.0; 24-NOV-2004 00:57:37; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14299  
 22; 2988.6; 24-NOV-2004 00:58:50; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14299

```

23; 3419.8; 24-NOV-2004 01:06:01; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14299
24; 3693.1; 24-NOV-2004 01:10:34; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14299
25; 3831.8; 24-NOV-2004 01:12:53; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14299
26; 3948.0; 24-NOV-2004 01:14:49; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14299
27; 4040.1; 24-NOV-2004 01:16:21; Bright; 42.5; 87; 64Gam UMa ; 2.43; 11000;occ; 85; 0;14299
28; 4130.9; 24-NOV-2004 01:17:52; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14299
29; 4296.4; 24-NOV-2004 01:20:38; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;14299
30; 4474.6; 24-NOV-2004 01:23:36; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14299
31; 4626.2; 24-NOV-2004 01:26:07; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14299
32; 4795.7; 24-NOV-2004 01:28:57; Bright; 60.0; 96; 68Del Leo ; 2.56; 9300;occ; 120; 0;14299
33; 4994.5; 24-NOV-2004 01:32:16; Dark ; 124.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 248; 0;14299
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_174423_000058582032_00213_14295_1463.N1
1; -4970.6; 23-NOV-2004 17:44:23; Dark ; 77.0; 23; 21Eps CMa ; 1.50; 26000;occ; 154; 0;14295
2; -4814.2; 23-NOV-2004 17:46:59; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;14295
3; -4519.8; 23-NOV-2004 17:51:54; Dark ; 128.5; 1; 9Alp CMa ; -1.44; 11000;occ; 257; 0;14295
4; -4273.4; 23-NOV-2004 17:56:00; Dark ; 73.0; 7; 19Bet Ori ; 0.10; 14000;occ; 146; 0;14295
5; -4051.2; 23-NOV-2004 17:59:42; Dark ; 79.0; 30; 46Eps Ori ; 1.69; 30000;occ; 158; 0;14295
6; -3759.6; 23-NOV-2004 18:04:34; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14295
7; -3531.7; 23-NOV-2004 18:08:22; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14295
8; -3424.6; 23-NOV-2004 18:10:09; Bright; 41.5; 79; 26Bet Per ; 2.31; 13100;occ; 83; 0;14295
9; -3274.6; 23-NOV-2004 18:12:39; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14295
10; -3123.5; 23-NOV-2004 18:15:10; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14295
11; -3047.6; 23-NOV-2004 18:16:26; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14295
12; -2618.5; 23-NOV-2004 18:23:35; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;14295
13; -2342.2; 23-NOV-2004 18:28:11; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14295
14; -2205.4; 23-NOV-2004 18:30:28; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;14295
15; -2086.7; 23-NOV-2004 18:32:27; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14295
16; -1995.3; 23-NOV-2004 18:33:58; Bright; 42.5; 87; 64Gam UMa ; 2.43; 11000;occ; 85; 0;14295
17; -1907.7; 23-NOV-2004 18:35:26; Bright; 49.5; 39; 85Eta UMa ; 1.85; 24000;occ; 99; 0;14295
18; -1740.9; 23-NOV-2004 18:38:13; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14295
19; -1562.1; 23-NOV-2004 18:41:12; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14295
20; -1410.6; 23-NOV-2004 18:43:43; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14295
21; -1242.8; 23-NOV-2004 18:46:31; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14295
22; -1047.2; 23-NOV-2004 18:49:46; Dark ; 125.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 250; 0;14295
23; -645.6; 23-NOV-2004 18:56:28; Dark ; 173.0; 22; 32Alp Leo ; 1.36; 15200;occ; 346; 0;14295
24; -213.2; 23-NOV-2004 19:03:40; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;14295
25; -141.7; 23-NOV-2004 19:04:52; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;14295
26; -57.8; 23-NOV-2004 19:06:16; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;14295
27; 12.5; 23-NOV-2004 19:07:26; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14296
28; 159.1; 23-NOV-2004 19:09:53; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14296
29; 322.5; 23-NOV-2004 19:12:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14296
30; 421.7; 23-NOV-2004 19:14:15; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14296
31; 512.6; 23-NOV-2004 19:15:46; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14296
32; 750.0; 23-NOV-2004 19:19:44; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14296
33; 873.6; 23-NOV-2004 19:21:47; Dark ; 15.0; 132; 15Rho Pup ; 2.80; 6900;occ; 30; 0;14296
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041123_192147_000059662032_00214_14296_1464.N1
1; -5162.3; 23-NOV-2004 19:21:47; Dark ; 108.0; 132; 15Rho Pup ; 2.80; 6900;occ; 216; 0;14296
2; -4970.1; 23-NOV-2004 19:24:59; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14296
3; -4812.2; 23-NOV-2004 19:27:37; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14296
4; -4519.7; 23-NOV-2004 19:32:30; Dark ; 135.5; 1; 9Alp CMa ; -1.44; 11000;occ; 271; 0;14296
5; -4273.6; 23-NOV-2004 19:36:36; Dark ; 71.5; 7; 19Bet Ori ; 0.10; 14000;occ; 143; 0;14296
6; -4052.2; 23-NOV-2004 19:40:17; Dark ; 76.0; 30; 46Eps Ori ; 1.69; 30000;occ; 152; 0;14296
7; -3759.2; 23-NOV-2004 19:45:10; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14296
8; -3530.7; 23-NOV-2004 19:48:59; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14296
9; -3422.3; 23-NOV-2004 19:50:47; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14296
10; -3274.3; 23-NOV-2004 19:53:15; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14296
11; -3120.8; 23-NOV-2004 19:55:49; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14296
12; -3047.7; 23-NOV-2004 19:57:02; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;14296
13; -2616.1; 23-NOV-2004 20:04:13; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14296
14; -2342.1; 23-NOV-2004 20:08:47; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14296
15; -2204.4; 23-NOV-2004 20:11:05; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14296
16; -2087.1; 23-NOV-2004 20:13:02; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14296
17; -1995.2; 23-NOV-2004 20:14:34; Bright; 44.0; 87; 64Gam UMa ; 2.43; 11000;occ; 88; 0;14296
18; -1905.2; 23-NOV-2004 20:16:04; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14296
19; -1740.6; 23-NOV-2004 20:18:49; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14296
20; -1563.6; 23-NOV-2004 20:21:46; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14296
21; -1410.5; 23-NOV-2004 20:24:19; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14296
22; -1241.8; 23-NOV-2004 20:27:08; Bright; 57.0; 96; 68Del Leo ; 2.56; 9300;occ; 114; 0;14296

```

23; -1046.0; 23-NOV-2004 20:30:24; Dark ; 121.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 242; 0;14296  
 24; -642.7; 23-NOV-2004 20:37:07; Dark ; 212.5; 22; 32Alp Leo ; 1.36; 15200;occ; 425; 0;14296  
 25; -212.7; 23-NOV-2004 20:44:17; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14296  
 26; -141.4; 23-NOV-2004 20:45:28; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14296  
 27; -57.0; 23-NOV-2004 20:46:53; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14296  
 28; 13.0; 23-NOV-2004 20:48:03; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;14297  
 29; 159.9; 23-NOV-2004 20:50:29; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14297  
 30; 323.4; 23-NOV-2004 20:53:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14297  
 31; 422.4; 23-NOV-2004 20:54:52; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14297  
 32; 513.6; 23-NOV-2004 20:56:23; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14297  
 33; 750.6; 23-NOV-2004 21:00:20; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;14297

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041125\_040010\_000057992032\_00233\_14315\_1238.N1

1; -2341.7; 25-NOV-2004 04:00:10; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14315  
 2; -2201.6; 25-NOV-2004 04:02:30; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14315  
 3; -2092.7; 25-NOV-2004 04:04:19; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14315  
 4; -1997.6; 25-NOV-2004 04:05:54; Bright; 38.0; 55; 79Zet UMA ; 2.06; 10200;occ; 76; 0;14315  
 5; -1903.6; 25-NOV-2004 04:07:28; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14315  
 6; -1737.5; 25-NOV-2004 04:10:15; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14315  
 7; -1558.4; 25-NOV-2004 04:13:14; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14315  
 8; -1407.7; 25-NOV-2004 04:15:44; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14315  
 9; -1230.5; 25-NOV-2004 04:18:42; Bright; 62.5; 96; 68Del Leo ; 2.56; 9300;occ; 125; 0;14315  
 10; -1016.4; 25-NOV-2004 04:22:16; Dark ; 130.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 261; 0;14315  
 11; -683.7; 25-NOV-2004 04:27:48; Dark ; 46.0; 163; 7Del Crv ; 2.94; 11000;occ; 92; 0;14315  
 12; -568.6; 25-NOV-2004 04:29:43; Dark ; 250.5; 22; 32Alp Leo ; 1.36; 15200;occ; 501; 0;14315  
 13; -205.7; 25-NOV-2004 04:35:46; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14315  
 14; -131.9; 25-NOV-2004 04:37:00; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;14315  
 15; -52.1; 25-NOV-2004 04:38:20; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14315  
 16; 18.0; 25-NOV-2004 04:39:30; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14316  
 17; 167.9; 25-NOV-2004 04:42:00; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14316  
 18; 339.6; 25-NOV-2004 04:44:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14316  
 19; 434.5; 25-NOV-2004 04:46:27; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;14316  
 20; 532.0; 25-NOV-2004 04:48:04; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14316  
 21; 622.8; 25-NOV-2004 04:49:35; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14316  
 22; 761.7; 25-NOV-2004 04:51:54; Dark ; 58.5; 2; Alp Car ; -0.74; 7000;occ; 117; 0;14316  
 23; 1083.0; 25-NOV-2004 04:57:15; Dark ; 80.0; 23; 21Eps CMA ; 1.50; 26000;occ; 160; 0;14316  
 24; 1228.8; 25-NOV-2004 04:59:41; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;14316  
 25; 1518.6; 25-NOV-2004 05:04:31; Dark ; 114.0; 1; 9Alp CMA ; -1.44; 11000;occ; 228; 0;14316  
 26; 1758.7; 25-NOV-2004 05:08:31; Dark ; 68.5; 7; 19Bet Ori ; 0.10; 14000;occ; 137; 0;14316  
 27; 1970.0; 25-NOV-2004 05:12:02; Dark ; 78.5; 30; 46Eps Ori ; 1.69; 30000;occ; 157; 0;14316  
 28; 2147.4; 25-NOV-2004 05:14:59; Dark ; 74.5; 27; 24Gam Ori ; 1.64; 26000;occ; 149; 0;14316  
 29; 2317.6; 25-NOV-2004 05:17:50; Bright; 40.5; 50; 13Alp Ari ; 2.01; 4250;occ; 81; 0;14316  
 30; 2507.4; 25-NOV-2004 05:20:59; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14316  
 31; 2611.3; 25-NOV-2004 05:22:43; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14316  
 32; 2755.5; 25-NOV-2004 05:25:08; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14316  
 33; 2921.0; 25-NOV-2004 05:27:53; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14316  
 34; 2995.5; 25-NOV-2004 05:29:08; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14316  
 35; 3420.2; 25-NOV-2004 05:36:12; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14316

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041125\_054046\_000057952032\_00234\_14316\_1239.N1

1; -2341.6; 25-NOV-2004 05:40:46; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14316  
 2; -2199.5; 25-NOV-2004 05:43:09; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14316  
 3; -2093.0; 25-NOV-2004 05:44:55; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14316  
 4; -1998.1; 25-NOV-2004 05:46:30; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;14316  
 5; -1903.2; 25-NOV-2004 05:48:05; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14316  
 6; -1736.3; 25-NOV-2004 05:50:52; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;14316  
 7; -1557.2; 25-NOV-2004 05:53:51; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14316  
 8; -1407.5; 25-NOV-2004 05:56:21; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14316  
 9; -1230.7; 25-NOV-2004 05:59:17; Bright; 62.0; 96; 68Del Leo ; 2.56; 9300;occ; 124; 0;14316  
 10; -1015.0; 25-NOV-2004 06:02:53; Dark ; 133.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 267; 0;14316  
 11; -682.4; 25-NOV-2004 06:08:26; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;14316  
 12; -564.1; 25-NOV-2004 06:10:24; Dark ; 243.5; 22; 32Alp Leo ; 1.36; 15200;occ; 487; 0;14316  
 13; -204.9; 25-NOV-2004 06:16:23; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14316  
 14; -131.2; 25-NOV-2004 06:17:37; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;14316  
 15; -51.8; 25-NOV-2004 06:18:56; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;14316  
 16; 18.7; 25-NOV-2004 06:20:07; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14317  
 17; 168.6; 25-NOV-2004 06:22:37; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14317  
 18; 340.5; 25-NOV-2004 06:25:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14317  
 19; 435.3; 25-NOV-2004 06:27:03; Dark ; 56.5; 41; Eps Car ; 1.86; 4100;occ; 113; 0;14317  
 20; 533.1; 25-NOV-2004 06:28:41; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14317



```

21; 623.9; 25-NOV-2004 06:30:12; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14317
22; 762.6; 25-NOV-2004 06:32:31; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14317
23; 1082.1; 25-NOV-2004 06:37:50; Dark ; 79.0; 23; 21Eps CMA ; 1.50; 26000;occ; 158; 0;14317
24; 1229.1; 25-NOV-2004 06:40:17; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14317
25; 1518.7; 25-NOV-2004 06:45:07; Dark ; 125.5; 1; 9Alp CMA ;-1.44; 11000;occ; 251; 0;14317
26; 1758.5; 25-NOV-2004 06:49:07; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14317
27; 1967.6; 25-NOV-2004 06:52:36; Dark ; 72.5; 30; 46Eps Ori ; 1.69; 30000;occ; 145; 0;14317
28; 2145.8; 25-NOV-2004 06:55:34; Dark ; 69.0; 27; 24Gam Ori ; 1.64; 26000;occ; 138; 0;14317
29; 2317.5; 25-NOV-2004 06:58:26; Bright; 39.5; 50; 13Alp Ari ; 2.01; 4250;occ; 79; 0;14317
30; 2507.9; 25-NOV-2004 07:01:36; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14317
31; 2611.3; 25-NOV-2004 07:03:19; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14317
32; 2755.4; 25-NOV-2004 07:05:43; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14317
33; 2921.6; 25-NOV-2004 07:08:30; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14317
34; 2995.6; 25-NOV-2004 07:09:44; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14317
35; 3420.4; 25-NOV-2004 07:16:48; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;14317
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_072123_000039652032_00235_14317_1475.N1
1;-2340.9; 25-NOV-2004 07:21:23; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14317
2;-2198.6; 25-NOV-2004 07:23:45; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14317
3;-2094.1; 25-NOV-2004 07:25:30; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14317
4;-1997.8; 25-NOV-2004 07:27:06; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;14317
5;-1902.9; 25-NOV-2004 07:28:41; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14317
6;-1736.1; 25-NOV-2004 07:31:28; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14317
7;-1557.1; 25-NOV-2004 07:34:27; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14317
8;-1407.3; 25-NOV-2004 07:36:57; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14317
9;-1229.6; 25-NOV-2004 07:39:54; Bright; 66.0; 96; 68Del Leo ; 2.56; 9300;occ; 132; 0;14317
10;-1012.8; 25-NOV-2004 07:43:31; Dark ; 141.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 282; 0;14317
11; -682.0; 25-NOV-2004 07:49:02; Dark ; 44.0; 163; 7Del Crv ; 2.94; 11000;occ; 88; 0;14317
12; -559.5; 25-NOV-2004 07:51:05; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14317
13; -204.6; 25-NOV-2004 07:56:59; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14317
14; -130.6; 25-NOV-2004 07:58:13; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;14317
15; -51.4; 25-NOV-2004 07:59:33; Dark ; 47.0; 20; Bet Cru ; 1.25; 30000;occ; 94; 0;14317
16; 19.1; 25-NOV-2004 08:00:43; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14318
17; 169.0; 25-NOV-2004 08:03:13; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14318
18; 341.3; 25-NOV-2004 08:06:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14318
19; 435.9; 25-NOV-2004 08:07:40; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14318
20; 533.8; 25-NOV-2004 08:09:18; Dark ; 59.0; 34; Gam2Vel ; 1.79; 23000;occ; 118; 0;14318
21; 625.1; 25-NOV-2004 08:10:49; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14318
22; 763.6; 25-NOV-2004 08:13:08; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14318
23; 1085.4; 25-NOV-2004 08:18:29; Dark ; 78.5; 23; 21Eps CMA ; 1.50; 26000;occ; 157; 0;14318
24; 1229.2; 25-NOV-2004 08:20:53; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14318
25; 1518.8; 25-NOV-2004 08:25:43; Dark ; 106.5; 1; 9Alp CMA ;-1.44; 11000;occ; 213; 0;14318
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041124_013905_000040842032_00217_14299_1225.N1
1; -631.7; 24-NOV-2004 01:39:05; Dark ; 182.0; 22; 32Alp Leo ; 1.36; 15200;occ; 364; 0;14299
2; -212.3; 24-NOV-2004 01:46:05; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14299
3; -56.8; 24-NOV-2004 01:48:40; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;14299
4; 13.4; 24-NOV-2004 01:49:51; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14300
5; 160.1; 24-NOV-2004 01:52:17; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14300
6; 326.0; 24-NOV-2004 01:55:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14300
7; 423.1; 24-NOV-2004 01:56:40; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14300
8; 516.3; 24-NOV-2004 01:58:13; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14300
9; 750.0; 24-NOV-2004 02:02:07; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14300
10; 881.5; 24-NOV-2004 02:04:19; Dark ; 111.5; 132; 15Rho Pup ; 2.80; 6900;occ; 223; 0;14300
11; 1070.0; 24-NOV-2004 02:07:27; Dark ; 78.5; 23; 21Eps CMA ; 1.50; 26000;occ; 157; 0;14300
12; 1224.4; 24-NOV-2004 02:10:02; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14300
13; 1517.4; 24-NOV-2004 02:14:55; Dark ; 117.5; 1; 9Alp CMA ;-1.44; 11000;occ; 235; 0;14300
14; 1761.1; 24-NOV-2004 02:18:58; Dark ; 78.0; 7; 19Bet Ori ; 0.10; 14000;occ; 156; 0;14300
15; 1981.2; 24-NOV-2004 02:22:38; Dark ; 80.5; 30; 46Eps Ori ; 1.69; 30000;occ; 161; 0;14300
16; 2275.7; 24-NOV-2004 02:27:33; Bright; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;14300
17; 2504.7; 24-NOV-2004 02:31:22; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14300
18; 2612.4; 24-NOV-2004 02:33:10; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;14300
19; 2760.1; 24-NOV-2004 02:35:37; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14300
20; 2913.8; 24-NOV-2004 02:38:11; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;14300
21; 2989.0; 24-NOV-2004 02:39:26; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14300
22; 3419.3; 24-NOV-2004 02:46:36; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14300
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041124_025111_000057992032_00218_14300_1226.N1
1;-2341.8; 24-NOV-2004 02:51:11; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14300
2;-2205.7; 24-NOV-2004 02:53:27; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14300
3;-2088.0; 24-NOV-2004 02:55:25; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;14300

```

```

4;-1995.3; 24-NOV-2004 02:56:58; Bright; 43.0; 87; 64Gam UMA ; 2.43; 11000;occ; 86; 0;14300
5;-1905.5; 24-NOV-2004 02:58:28; Bright; 40.0; 39; 85Eta UMA ; 1.85; 24000;occ; 80; 0;14300
6;-1740.0; 24-NOV-2004 03:01:13; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14300
7;-1561.1; 24-NOV-2004 03:04:12; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14300
8;-1409.7; 24-NOV-2004 03:06:43; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14300
9;-1239.5; 24-NOV-2004 03:09:34; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14300
10;-1039.8; 24-NOV-2004 03:12:53; Dark ; 121.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 242; 0;14300
11; -628.6; 24-NOV-2004 03:19:44; Dark ; 179.0; 22; 32Alp Leo ; 1.36; 15200;occ; 358; 0;14300
12; -211.0; 24-NOV-2004 03:26:42; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14300
13; -138.4; 24-NOV-2004 03:27:55; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14300
14; 160.4; 24-NOV-2004 03:32:54; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14301
15; 326.9; 24-NOV-2004 03:35:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14301
16; 424.8; 24-NOV-2004 03:37:18; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14301
17; 517.7; 24-NOV-2004 03:38:51; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14301
18; 752.4; 24-NOV-2004 03:42:46; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14301
19; 883.5; 24-NOV-2004 03:44:57; Dark ; 112.0; 132; 15Rho Pup ; 2.80; 6900;occ; 224; 0;14301
20; 1070.5; 24-NOV-2004 03:48:04; Dark ; 76.5; 23; 21Eps CMA ; 1.50; 26000;occ; 153; 0;14301
21; 1225.0; 24-NOV-2004 03:50:38; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;14301
22; 1517.4; 24-NOV-2004 03:55:30; Dark ; 132.0; 1; 9Alp CMA ;-1.44; 11000;occ; 264; 0;14301
23; 1761.1; 24-NOV-2004 03:59:34; Dark ; 71.0; 7; 19Bet Ori ; 0.10; 14000;occ; 142; 0;14301
24; 1979.5; 24-NOV-2004 04:03:13; Dark ; 82.0; 30; 46Eps Ori ; 1.69; 30000;occ; 164; 0;14301
25; 2277.8; 24-NOV-2004 04:08:11; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14301
26; 2505.6; 24-NOV-2004 04:11:59; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14301
27; 2613.0; 24-NOV-2004 04:13:46; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14301
28; 2760.0; 24-NOV-2004 04:16:13; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14301
29; 2916.7; 24-NOV-2004 04:18:50; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;14301
30; 2990.4; 24-NOV-2004 04:20:03; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14301
31; 3419.9; 24-NOV-2004 04:27:13; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14301
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041124_043147_000057972032_00219_14301_1227.N1
1;-2341.8; 24-NOV-2004 04:31:47; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14301
2;-2203.6; 24-NOV-2004 04:34:05; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14301
3;-2088.5; 24-NOV-2004 04:36:01; Bright; 45.5; 82; 48Bet UMA ; 2.37; 10600;occ; 91; 0;14301
4;-1996.0; 24-NOV-2004 04:37:33; Bright; 41.0; 87; 64Gam UMA ; 2.43; 11000;occ; 82; 0;14301
5;-1904.8; 24-NOV-2004 04:39:04; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14301
6;-1560.8; 24-NOV-2004 04:44:48; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14301
7;-1409.6; 24-NOV-2004 04:47:20; Bright; 34.0; 3; 16Alp Boo ;-0.05; 4250;occ; 68; 0;14301
8;-1240.0; 24-NOV-2004 04:50:09; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14301
9;-1038.2; 24-NOV-2004 04:53:31; Dark ; 125.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 251; 0;14301
10; -625.2; 24-NOV-2004 05:00:24; Dark ; 180.5; 22; 32Alp Leo ; 1.36; 15200;occ; 361; 0;14301
11; -210.4; 24-NOV-2004 05:07:19; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14301
12; -137.8; 24-NOV-2004 05:08:31; Dark ; 42.0; 99; Del Cen ; 2.58; 26000;occ; 84; 0;14301
13; 161.8; 24-NOV-2004 05:13:31; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14302
14; 327.7; 24-NOV-2004 05:16:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14302
15; 425.6; 24-NOV-2004 05:17:55; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14302
16; 518.5; 24-NOV-2004 05:19:28; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14302
17; 753.5; 24-NOV-2004 05:23:23; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14302
18; 884.1; 24-NOV-2004 05:25:33; Dark ; 115.5; 132; 15Rho Pup ; 2.80; 6900;occ; 231; 0;14302
19; 1071.3; 24-NOV-2004 05:28:40; Dark ; 78.5; 23; 21Eps CMA ; 1.50; 26000;occ; 157; 0;14302
20; 1225.6; 24-NOV-2004 05:31:15; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14302
21; 1516.7; 24-NOV-2004 05:36:06; Dark ; 115.5; 1; 9Alp CMA ;-1.44; 11000;occ; 231; 0;14302
22; 1759.0; 24-NOV-2004 05:40:08; Dark ; 78.0; 7; 19Bet Ori ; 0.10; 14000;occ; 156; 0;14302
23; 1978.7; 24-NOV-2004 05:43:48; Dark ; 79.0; 30; 46Eps Ori ; 1.69; 30000;occ; 158; 0;14302
24; 2278.9; 24-NOV-2004 05:48:48; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14302
25; 2505.7; 24-NOV-2004 05:52:35; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14302
26; 2613.4; 24-NOV-2004 05:54:23; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14302
27; 2759.7; 24-NOV-2004 05:56:49; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14302
28; 2916.2; 24-NOV-2004 05:59:25; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14302
29; 2990.8; 24-NOV-2004 06:00:40; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;14302
30; 3420.5; 24-NOV-2004 06:07:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14302
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041124_202851_000043872032_00229_14311_1230.N1
1; 758.8; 24-NOV-2004 20:28:51; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;14311
2; 1079.6; 24-NOV-2004 20:34:12; Dark ; 77.5; 23; 21Eps CMA ; 1.50; 26000;occ; 155; 0;14311
3; 1227.3; 24-NOV-2004 20:36:40; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14311
4; 1518.3; 24-NOV-2004 20:41:31; Dark ; 118.5; 1; 9Alp CMA ;-1.44; 11000;occ; 237; 0;14311
5; 1759.5; 24-NOV-2004 20:45:32; Dark ; 74.5; 7; 19Bet Ori ; 0.10; 14000;occ; 149; 0;14311
6; 1973.0; 24-NOV-2004 20:49:06; Dark ; 74.0; 30; 46Eps Ori ; 1.69; 30000;occ; 148; 0;14311
7; 2280.7; 24-NOV-2004 20:54:13; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14311
8; 2506.7; 24-NOV-2004 20:57:59; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14311

```

```

9; 2612.2; 24-NOV-2004 20:59:45; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14311
10; 2757.2; 24-NOV-2004 21:02:10; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14311
11; 2919.3; 24-NOV-2004 21:04:52; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14311
12; 2993.5; 24-NOV-2004 21:06:06; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14311
13; 3419.9; 24-NOV-2004 21:13:12; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14311
14; 3694.9; 24-NOV-2004 21:17:47; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14311
15; 3833.2; 24-NOV-2004 21:20:06; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14311
16; 3944.1; 24-NOV-2004 21:21:57; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14311
17; 4038.0; 24-NOV-2004 21:23:31; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;14311
18; 4131.3; 24-NOV-2004 21:25:04; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;14311
19; 4298.5; 24-NOV-2004 21:27:51; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14311
20; 4477.4; 24-NOV-2004 21:30:50; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14311
21; 4628.1; 24-NOV-2004 21:33:21; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14311
22; 4802.2; 24-NOV-2004 21:36:15; Bright; 59.5; 96; 68Del Leo ; 2.56; 9300;occ; 119; 0;14311
23; 5012.6; 24-NOV-2004 21:39:45; Dark ; 134.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 269; 0;14311
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041124_214703_000057312032_00229_14311_1231.N1
1; -585.5; 24-NOV-2004 21:47:03; Dark ; 239.5; 22; 32Alp Leo ; 1.36; 15200;occ; 479; 0;14311
2; -207.2; 24-NOV-2004 21:53:21; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14311
3; -133.6; 24-NOV-2004 21:54:35; Dark ; 39.5; 99; Del Cen ; 2.58; 26000;occ; 79; 0;14311
4; -52.9; 24-NOV-2004 21:55:55; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;14311
5; 17.2; 24-NOV-2004 21:57:06; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14312
6; 166.5; 24-NOV-2004 21:59:35; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14312
7; 245.7; 24-NOV-2004 22:00:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14312
8; 336.6; 24-NOV-2004 22:02:25; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;14312
9; 431.9; 24-NOV-2004 22:04:00; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;14312
10; 528.0; 24-NOV-2004 22:05:36; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14312
11; 617.9; 24-NOV-2004 22:07:06; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14312
12; 758.7; 24-NOV-2004 22:09:27; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;14312
13; 1079.5; 24-NOV-2004 22:14:48; Dark ; 79.0; 23; 21Eps CMA ; 1.50; 26000;occ; 158; 0;14312
14; 1227.5; 24-NOV-2004 22:17:16; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14312
15; 1518.1; 24-NOV-2004 22:22:07; Dark ; 121.0; 1; 9Alp CMA ;-1.44; 11000;occ; 242; 0;14312
16; 1759.2; 24-NOV-2004 22:26:08; Dark ; 73.5; 7; 19Bet Ori ; 0.10; 14000;occ; 147; 0;14312
17; 1973.0; 24-NOV-2004 22:29:41; Dark ; 75.0; 30; 46Eps Ori ; 1.69; 30000;occ; 150; 0;14312
18; 2280.7; 24-NOV-2004 22:34:49; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14312
19; 2506.3; 24-NOV-2004 22:38:35; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14312
20; 2611.6; 24-NOV-2004 22:40:20; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14312
21; 2755.7; 24-NOV-2004 22:42:44; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14312
22; 2919.0; 24-NOV-2004 22:45:27; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;14312
23; 2993.2; 24-NOV-2004 22:46:42; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14312
24; 3419.2; 24-NOV-2004 22:53:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14312
25; 3695.0; 24-NOV-2004 22:58:23; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14312
26; 3833.5; 24-NOV-2004 23:00:42; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14312
27; 3944.0; 24-NOV-2004 23:02:32; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14312
28; 4037.8; 24-NOV-2004 23:04:06; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;14312
29; 4129.5; 24-NOV-2004 23:05:38; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;14312
30; 4298.0; 24-NOV-2004 23:08:26; Bright; 46.5; 180; 27Gam Boo ; 3.04; 8000;occ; 93; 0;14312
31; 4477.0; 24-NOV-2004 23:11:25; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14312
32; 4627.6; 24-NOV-2004 23:13:56; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14312
33; 4803.5; 24-NOV-2004 23:16:52; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;14312
34; 5014.8; 24-NOV-2004 23:20:23; Dark ; 131.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 263; 0;14312
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041124_232743_000057572032_00230_14312_1235.N1
1; -581.2; 24-NOV-2004 23:27:43; Dark ; 225.0; 22; 32Alp Leo ; 1.36; 15200;occ; 450; 0;14312
2; -207.1; 24-NOV-2004 23:33:57; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14312
3; -133.6; 24-NOV-2004 23:35:11; Dark ; 41.0; 99; Del Cen ; 2.58; 26000;occ; 82; 0;14312
4; -53.2; 24-NOV-2004 23:36:31; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;14312
5; 17.2; 24-NOV-2004 23:37:42; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14313
6; 166.2; 24-NOV-2004 23:40:10; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14313
7; 246.0; 24-NOV-2004 23:41:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14313
8; 336.7; 24-NOV-2004 23:43:01; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14313
9; 431.9; 24-NOV-2004 23:44:36; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14313
10; 528.6; 24-NOV-2004 23:46:13; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14313
11; 618.5; 24-NOV-2004 23:47:43; Dark ; 60.0; 70; Zet Pup ; 2.25; 39000;occ; 120; 0;14313
12; 759.9; 24-NOV-2004 23:50:04; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14313
13; 1081.0; 24-NOV-2004 23:55:25; Dark ; 74.0; 23; 21Eps CMA ; 1.50; 26000;occ; 148; 0;14313
14; 1227.4; 24-NOV-2004 23:57:52; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;14313
15; 1518.6; 25-NOV-2004 00:02:43; Dark ; 116.5; 1; 9Alp CMA ;-1.44; 11000;occ; 233; 0;14313
16; 1757.4; 25-NOV-2004 00:06:42; Dark ; 77.0; 7; 19Bet Ori ; 0.10; 14000;occ; 154; 0;14313
17; 1972.4; 25-NOV-2004 00:10:17; Dark ; 80.0; 30; 46Eps Ori ; 1.69; 30000;occ; 160; 0;14313

```



```

18; 2281.0; 25-NOV-2004 00:15:25; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14313
19; 2506.5; 25-NOV-2004 00:19:11; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14313
20; 2611.1; 25-NOV-2004 00:20:55; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14313
21; 2756.2; 25-NOV-2004 00:23:21; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14313
22; 2920.4; 25-NOV-2004 00:26:05; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14313
23; 2994.2; 25-NOV-2004 00:27:18; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;14313
24; 3419.1; 25-NOV-2004 00:34:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14313
25; 3695.1; 25-NOV-2004 00:38:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14313
26; 3833.8; 25-NOV-2004 00:41:18; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14313
27; 3944.2; 25-NOV-2004 00:43:09; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14313
28; 4038.2; 25-NOV-2004 00:44:42; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;14313
29; 4132.0; 25-NOV-2004 00:46:16; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14313
30; 4298.1; 25-NOV-2004 00:49:02; Bright; 51.0; 180; 27Gam Boo ; 3.04; 8000;occ; 102; 0;14313
31; 4477.2; 25-NOV-2004 00:52:02; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14313
32; 4627.8; 25-NOV-2004 00:54:32; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14313
33; 4803.9; 25-NOV-2004 00:57:28; Bright; 85.0; 96; 68Del Leo ; 2.56; 9300;occ; 170; 0;14313
34; 5016.2; 25-NOV-2004 01:01:00; Dark ; 160.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 321; 0;14313
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041125_195722_000041052032_00243_14325_1240.N1
 1; 766.8; 25-NOV-2004 19:57:22; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;14325
 2; 854.4; 25-NOV-2004 19:58:50; Dark ; 66.0; 117; Pi Pup ; 2.71; 3800;occ; 132; 0;14325
 3; 1092.2; 25-NOV-2004 20:02:48; Dark ; 73.0; 23; 21Eps CMa ; 1.50; 26000;occ; 146; 0;14325
 4; 1227.6; 25-NOV-2004 20:05:03; Dark ; 80.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 160; 0;14325
 5; 1519.8; 25-NOV-2004 20:09:55; Dark ; 115.5; 1; 9Alp CMa ; -1.44; 11000;occ; 231; 0;14325
 6; 1755.7; 25-NOV-2004 20:13:51; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14325
 7; 1965.7; 25-NOV-2004 20:17:21; Dark ; 69.0; 30; 46Eps Ori ; 1.69; 30000;occ; 138; 0;14325
 8; 2140.2; 25-NOV-2004 20:20:16; Dark ; 73.5; 27; 24Gam Ori ; 1.64; 26000;occ; 147; 0;14325
 9; 2283.4; 25-NOV-2004 20:22:39; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14325
10; 2506.9; 25-NOV-2004 20:26:23; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14325
11; 2609.4; 25-NOV-2004 20:28:05; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14325
12; 2750.3; 25-NOV-2004 20:30:26; Bright; 41.5; 175; 39Del Per ; 3.01; 19400;occ; 83; 0;14325
13; 2923.9; 25-NOV-2004 20:33:19; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14325
14; 2997.7; 25-NOV-2004 20:34:33; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14325
15; 3419.1; 25-NOV-2004 20:41:35; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14325
16; 3695.0; 25-NOV-2004 20:46:11; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14325
17; 3838.7; 25-NOV-2004 20:48:34; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14325
18; 3940.1; 25-NOV-2004 20:50:16; Bright; 47.5; 82; 48Bet UMa ; 2.37; 10600;occ; 95; 0;14325
19; 4038.4; 25-NOV-2004 20:51:54; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;14325
20; 4132.9; 25-NOV-2004 20:53:28; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14325
21; 4298.2; 25-NOV-2004 20:56:14; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;14325
22; 4480.2; 25-NOV-2004 20:59:16; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14325
23; 4630.0; 25-NOV-2004 21:01:46; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14325
24; 4811.9; 25-NOV-2004 21:04:47; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14325
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041125_210833_000061832032_00243_14325_1241.N1
 1; -998.6; 25-NOV-2004 21:08:33; Dark ; 148.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 296; 0;14325
 2; -629.8; 25-NOV-2004 21:14:42; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;14325
 3; -520.6; 25-NOV-2004 21:16:31; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14325
 4; -80.6; 25-NOV-2004 21:23:51; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;14325
 5; 169.3; 25-NOV-2004 21:28:01; Dark ; 43.0; 124; The Car ; 2.76; 30000;occ; 86; 0;14326
 6; 271.1; 25-NOV-2004 21:29:43; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;14326
 7; 348.2; 25-NOV-2004 21:31:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14326
 8; 439.4; 25-NOV-2004 21:32:31; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14326
 9; 540.9; 25-NOV-2004 21:34:12; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14326
10; 633.1; 25-NOV-2004 21:35:45; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14326
11; 766.8; 25-NOV-2004 21:37:58; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14326
12; 855.3; 25-NOV-2004 21:39:27; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14326
13; 1092.9; 25-NOV-2004 21:43:24; Dark ; 70.5; 23; 21Eps CMa ; 1.50; 26000;occ; 141; 0;14326
14; 1227.9; 25-NOV-2004 21:45:39; Dark ; 79.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 159; 0;14326
15; 1520.4; 25-NOV-2004 21:50:32; Dark ; 109.0; 1; 9Alp CMa ; -1.44; 11000;occ; 218; 0;14326
16; 1757.2; 25-NOV-2004 21:54:29; Dark ; 73.5; 7; 19Bet Ori ; 0.10; 14000;occ; 147; 0;14326
17; 1965.4; 25-NOV-2004 21:57:57; Dark ; 72.0; 30; 46Eps Ori ; 1.69; 30000;occ; 144; 0;14326
18; 2139.6; 25-NOV-2004 22:00:51; Dark ; 76.0; 27; 24Gam Ori ; 1.64; 26000;occ; 152; 0;14326
19; 2283.3; 25-NOV-2004 22:03:15; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14326
20; 2507.1; 25-NOV-2004 22:06:59; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14326
21; 2608.6; 25-NOV-2004 22:08:40; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14326
22; 2749.9; 25-NOV-2004 22:11:01; Bright; 42.0; 175; 39Del Per ; 3.01; 19400;occ; 84; 0;14326
23; 2924.5; 25-NOV-2004 22:13:56; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14326
24; 2998.7; 25-NOV-2004 22:15:10; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14326
25; 3419.0; 25-NOV-2004 22:22:10; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14326

```

```

26; 3695.6; 25-NOV-2004 22:26:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14326
27; 3838.9; 25-NOV-2004 22:29:10; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14326
28; 3940.0; 25-NOV-2004 22:30:51; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14326
29; 4038.0; 25-NOV-2004 22:32:29; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14326
30; 4132.9; 25-NOV-2004 22:34:04; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;14326
31; 4300.0; 25-NOV-2004 22:36:51; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14326
32; 4480.5; 25-NOV-2004 22:39:52; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14326
33; 4630.2; 25-NOV-2004 22:42:22; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14326
34; 4812.3; 25-NOV-2004 22:45:24; Bright; 61.5; 96; 68Del Leo ; 2.56; 9300;occ; 123; 0;14326
35; 5039.1; 25-NOV-2004 22:49:11; Dark ; 146.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 292; 0;14326
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041125_225518_000058162032_00244_14326_1242.N1
 1; -629.2; 25-NOV-2004 22:55:18; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;14326
 2; -515.1; 25-NOV-2004 22:57:12; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14326
 3; -80.4; 25-NOV-2004 23:04:27; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;14326
 4; 169.9; 25-NOV-2004 23:08:37; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14327
 5; 271.2; 25-NOV-2004 23:10:19; Dark ; 40.5; 159; Ups Car ; 2.92; 7200;occ; 81; 0;14327
 6; 349.1; 25-NOV-2004 23:11:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14327
 7; 438.3; 25-NOV-2004 23:13:06; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;14327
 8; 541.5; 25-NOV-2004 23:14:49; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14327
 9; 632.4; 25-NOV-2004 23:16:20; Dark ; 61.5; 70; Zet Pup ; 2.25; 39000;occ; 123; 0;14327
10; 765.5; 25-NOV-2004 23:18:33; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;14327
11; 856.4; 25-NOV-2004 23:20:04; Dark ; 63.5; 117; Pi Pup ; 2.71; 3800;occ; 127; 0;14327
12; 1093.8; 25-NOV-2004 23:24:01; Dark ; 74.5; 23; 21Eps CMa ; 1.50; 26000;occ; 149; 0;14327
13; 1228.9; 25-NOV-2004 23:26:16; Dark ; 83.5; 179; 240mi2CMa ; 3.03; 24000;occ; 167; 0;14327
14; 1521.2; 25-NOV-2004 23:31:09; Dark ; 110.5; 1; 9Alp CMa ;-1.44; 11000;occ; 221; 0;14327
15; 1758.4; 25-NOV-2004 23:35:06; Dark ; 69.5; 7; 19Bet Ori ; 0.10; 14000;occ; 139; 0;14327
16; 1965.1; 25-NOV-2004 23:38:32; Dark ; 74.5; 30; 46Eps Ori ; 1.69; 30000;occ; 149; 0;14327
17; 2138.7; 25-NOV-2004 23:41:26; Dark ; 72.0; 27; 24Gam Ori ; 1.64; 26000;occ; 144; 0;14327
18; 2282.9; 25-NOV-2004 23:43:50; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14327
19; 2507.7; 25-NOV-2004 23:47:35; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14327
20; 2609.5; 25-NOV-2004 23:49:17; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14327
21; 2751.2; 25-NOV-2004 23:51:39; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14327
22; 2924.5; 25-NOV-2004 23:54:32; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14327
23; 2999.4; 25-NOV-2004 23:55:47; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14327
24; 3419.6; 26-NOV-2004 00:02:47; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14327
25; 3695.1; 26-NOV-2004 00:07:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14327
26; 3839.8; 26-NOV-2004 00:09:47; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;14327
27; 3939.5; 26-NOV-2004 00:11:27; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14327
28; 4038.7; 26-NOV-2004 00:13:06; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;14327
29; 4133.1; 26-NOV-2004 00:14:40; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14327
30; 4301.1; 26-NOV-2004 00:17:28; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;14327
31; 4480.5; 26-NOV-2004 00:20:28; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14327
32; 4630.7; 26-NOV-2004 00:22:58; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14327
33; 4813.3; 26-NOV-2004 00:26:01; Bright; 60.5; 96; 68Del Leo ; 2.56; 9300;occ; 121; 0;14327
34; 5041.1; 26-NOV-2004 00:29:48; Dark ; 147.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 294; 0;14327
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_082628_000061132032_00236_14318_1476.N1
 1;-4472.1; 25-NOV-2004 08:26:28; Dark ; 132.5; 1; 9Alp CMa ;-1.44; 11000;occ; 265; 90;14318
 2;-4277.5; 25-NOV-2004 08:29:42; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;14318
 3;-4068.9; 25-NOV-2004 08:33:11; Dark ; 77.5; 30; 46Eps Ori ; 1.69; 30000;occ; 155; 0;14318
 4;-3890.5; 25-NOV-2004 08:36:09; Dark ; 71.5; 27; 24Gam Ori ; 1.64; 26000;occ; 143; 0;14318
 5;-3718.1; 25-NOV-2004 08:39:02; Bright; 38.0; 50; 13Alp Ari ; 2.01; 4250;occ; 76; 0;14318
 6;-3528.0; 25-NOV-2004 08:42:12; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14318
 7;-3424.7; 25-NOV-2004 08:43:55; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14318
 8;-3281.2; 25-NOV-2004 08:46:19; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14318
 9;-3114.1; 25-NOV-2004 08:49:06; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14318
10;-3039.9; 25-NOV-2004 08:50:20; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14318
11;-2615.8; 25-NOV-2004 08:57:24; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14318
12;-2341.4; 25-NOV-2004 09:01:59; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14318
13;-2199.1; 25-NOV-2004 09:04:21; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14318
14;-2094.3; 25-NOV-2004 09:06:06; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;14318
15;-1998.1; 25-NOV-2004 09:07:42; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;14318
16;-1903.1; 25-NOV-2004 09:09:17; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14318
17;-1736.1; 25-NOV-2004 09:12:04; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14318
18;-1557.2; 25-NOV-2004 09:15:03; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14318
19;-1407.2; 25-NOV-2004 09:17:33; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14318
20;-1229.1; 25-NOV-2004 09:20:31; Bright; 63.0; 96; 68Del Leo ; 2.56; 9300;occ; 126; 0;14318
21;-1011.3; 25-NOV-2004 09:24:09; Dark ; 138.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 277; 0;14318
22; -681.4; 25-NOV-2004 09:29:39; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;14318

```

```

23; -554.9; 25-NOV-2004 09:31:45; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14318
24; -204.4; 25-NOV-2004 09:37:36; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14318
25; -130.4; 25-NOV-2004 09:38:50; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14318
26; -51.3; 25-NOV-2004 09:40:09; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;14318
27; 19.2; 25-NOV-2004 09:41:19; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14319
28; 168.8; 25-NOV-2004 09:43:49; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14319
29; 342.2; 25-NOV-2004 09:46:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14319
30; 436.1; 25-NOV-2004 09:48:16; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14319
31; 534.5; 25-NOV-2004 09:49:54; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14319
32; 625.2; 25-NOV-2004 09:51:25; Dark ; 61.5; 70; Zet Pup ; 2.25; 39000;occ; 123; 0;14319
33; 763.7; 25-NOV-2004 09:53:44; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14319
34; 1086.6; 25-NOV-2004 09:59:06; Dark ; 77.5; 23; 21Eps CMA ; 1.50; 26000;occ; 155; 0;14319
35; 1229.0; 25-NOV-2004 10:01:29; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;14319
36; 1519.4; 25-NOV-2004 10:06:19; Dark ; 123.0; 1; 9Alp CMA ; -1.44; 11000;occ; 246; 0;14319
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_100807_000059362032_00237_14319_1477.N1
1; -4409.0; 25-NOV-2004 10:08:07; Dark ; 123.5; 1; 9Alp CMA ; -1.44; 11000;occ; 247; 215;14319
2; -4279.4; 25-NOV-2004 10:10:16; Dark ; 74.0; 7; 19Bet Ori ; 0.10; 14000;occ; 148; 0;14319
3; -4067.1; 25-NOV-2004 10:13:49; Dark ; 75.0; 30; 46Eps Ori ; 1.69; 30000;occ; 150; 0;14319
4; -3890.7; 25-NOV-2004 10:16:45; Dark ; 72.5; 27; 24Gam Ori ; 1.64; 26000;occ; 145; 0;14319
5; -3718.4; 25-NOV-2004 10:19:37; Bright; 40.0; 50; 13Alp Ari ; 2.01; 4250;occ; 80; 0;14319
6; -3528.2; 25-NOV-2004 10:22:48; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14319
7; -3425.2; 25-NOV-2004 10:24:31; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14319
8; -3282.2; 25-NOV-2004 10:26:54; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14319
9; -3114.8; 25-NOV-2004 10:29:41; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;14319
10; -3042.0; 25-NOV-2004 10:30:54; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;14319
11; -2616.7; 25-NOV-2004 10:37:59; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14319
12; -2341.3; 25-NOV-2004 10:42:34; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14319
13; -2198.7; 25-NOV-2004 10:44:57; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;14319
14; -2094.1; 25-NOV-2004 10:46:42; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14319
15; -1997.9; 25-NOV-2004 10:48:18; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14319
16; -1904.0; 25-NOV-2004 10:49:52; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14319
17; -1738.6; 25-NOV-2004 10:52:37; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14319
18; -1559.5; 25-NOV-2004 10:55:36; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14319
19; -1406.5; 25-NOV-2004 10:58:09; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14319
20; -1227.8; 25-NOV-2004 11:01:08; Bright; 62.5; 96; 68Del Leo ; 2.56; 9300;occ; 125; 0;14319
21; -1009.3; 25-NOV-2004 11:04:47; Dark ; 136.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 273; 0;14319
22; -681.3; 25-NOV-2004 11:10:14; Dark ; 45.0; 163; 7Del Crv ; 2.94; 11000;occ; 90; 0;14319
23; -550.2; 25-NOV-2004 11:12:26; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14319
24; -204.3; 25-NOV-2004 11:18:12; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14319
25; -130.5; 25-NOV-2004 11:19:25; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;14319
26; -51.5; 25-NOV-2004 11:20:44; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14319
27; 19.0; 25-NOV-2004 11:21:55; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;14320
28; 169.3; 25-NOV-2004 11:24:25; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14320
29; 343.1; 25-NOV-2004 11:27:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14320
30; 436.3; 25-NOV-2004 11:28:52; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14320
31; 535.5; 25-NOV-2004 11:30:31; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14320
32; 626.3; 25-NOV-2004 11:32:02; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14320
33; 764.6; 25-NOV-2004 11:34:20; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14320
34; 1087.4; 25-NOV-2004 11:39:43; Dark ; 74.5; 23; 21Eps CMA ; 1.50; 26000;occ; 149; 0;14320
35; 1229.1; 25-NOV-2004 11:42:05; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14320
36; 1519.5; 25-NOV-2004 11:46:55; Dark ; 8.5; 1; 9Alp CMA ; -1.44; 11000;occ; 17; 0;14320
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_114655_000060902032_00238_14320_1478.N1
1; -4516.3; 25-NOV-2004 11:46:55; Dark ; 116.5; 1; 9Alp CMA ; -1.44; 11000;occ; 233; 0;14320
2; -4279.5; 25-NOV-2004 11:50:52; Dark ; 76.0; 7; 19Bet Ori ; 0.10; 14000;occ; 152; 0;14320
3; -4068.3; 25-NOV-2004 11:54:23; Dark ; 73.0; 30; 46Eps Ori ; 1.69; 30000;occ; 146; 0;14320
4; -3892.0; 25-NOV-2004 11:57:20; Dark ; 66.5; 27; 24Gam Ori ; 1.64; 26000;occ; 133; 0;14320
5; -3753.5; 25-NOV-2004 11:59:38; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14320
6; -3529.2; 25-NOV-2004 12:03:22; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14320
7; -3425.4; 25-NOV-2004 12:05:06; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14320
8; -3281.9; 25-NOV-2004 12:07:30; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14320
9; -3114.4; 25-NOV-2004 12:10:17; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14320
10; -3039.9; 25-NOV-2004 12:11:32; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14320
11; -2616.7; 25-NOV-2004 12:18:35; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14320
12; -2340.3; 25-NOV-2004 12:23:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14320
13; -2200.2; 25-NOV-2004 12:25:31; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;14320
14; -2094.2; 25-NOV-2004 12:27:17; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14320
15; -1997.5; 25-NOV-2004 12:28:54; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;14320
16; -1903.9; 25-NOV-2004 12:30:28; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14320

```



```

17;-1736.6; 25-NOV-2004 12:33:15; Bright; 51.0; 180; 27Gam Boo ; 3.04; 8000;occ; 102; 0;14320
18;-1556.9; 25-NOV-2004 12:36:15; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14320
19;-1406.8; 25-NOV-2004 12:38:45; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14320
20;-1227.5; 25-NOV-2004 12:41:44; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14320
21;-1007.8; 25-NOV-2004 12:45:24; Dark ; 136.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 272; 0;14320
22; -632.1; 25-NOV-2004 12:51:40; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;14320
23; -538.3; 25-NOV-2004 12:53:13; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;14320
24; -203.9; 25-NOV-2004 12:58:48; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14320
25; -129.6; 25-NOV-2004 13:00:02; Dark ; 42.5; 99; Del Cen ; 2.58; 26000;occ; 85; 0;14320
26; -51.2; 25-NOV-2004 13:01:20; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;14320
27; 19.6; 25-NOV-2004 13:02:31; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14321
28; 167.4; 25-NOV-2004 13:04:59; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;14321
29; 344.0; 25-NOV-2004 13:07:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14321
30; 436.4; 25-NOV-2004 13:09:28; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14321
31; 536.3; 25-NOV-2004 13:11:08; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14321
32; 627.5; 25-NOV-2004 13:12:39; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14321
33; 764.6; 25-NOV-2004 13:14:56; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14321
34; 1088.7; 25-NOV-2004 13:20:20; Dark ; 72.0; 23; 21Eps CMA ; 1.50; 26000;occ; 144; 0;14321
35; 1229.4; 25-NOV-2004 13:22:41; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;14321
36; 1519.8; 25-NOV-2004 13:27:31; Dark ; 54.5; 1; 9Alp CMA ;-1.44; 11000;occ; 109; 0;14321
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_132731_000057852032_00239_14321_1479.N1
1;-4516.2; 25-NOV-2004 13:27:31; Dark ; 114.5; 1; 9Alp CMA ;-1.44; 11000;occ; 229; 0;14321
2;-4279.6; 25-NOV-2004 13:31:28; Dark ; 76.0; 7; 19Bet Ori ; 0.10; 14000;occ; 152; 0;14321
3;-4068.8; 25-NOV-2004 13:34:59; Dark ; 72.0; 30; 46Eps Ori ; 1.69; 30000;occ; 144; 0;14321
4;-3892.2; 25-NOV-2004 13:37:55; Dark ; 80.0; 27; 24Gam Ori ; 1.64; 26000;occ; 160; 0;14321
5;-3753.7; 25-NOV-2004 13:40:14; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14321
6;-3529.4; 25-NOV-2004 13:43:58; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14321
7;-3425.5; 25-NOV-2004 13:45:42; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14321
8;-3284.8; 25-NOV-2004 13:48:03; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14321
9;-3113.1; 25-NOV-2004 13:50:54; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14321
10;-3039.0; 25-NOV-2004 13:52:09; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14321
11;-2618.5; 25-NOV-2004 13:59:09; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;14321
12;-2340.6; 25-NOV-2004 14:03:47; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14321
13;-2197.6; 25-NOV-2004 14:06:10; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;14321
14;-2094.4; 25-NOV-2004 14:07:53; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14321
15;-1997.9; 25-NOV-2004 14:09:30; Bright; 44.0; 55; 79Zet UMA ; 2.06; 10200;occ; 88; 0;14321
16;-1905.6; 25-NOV-2004 14:11:02; Bright; 41.5; 39; 85Eta UMA ; 1.85; 24000;occ; 83; 0;14321
17;-1738.3; 25-NOV-2004 14:13:49; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14321
18;-1556.7; 25-NOV-2004 14:16:51; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14321
19;-1406.5; 25-NOV-2004 14:19:21; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14321
20;-1226.9; 25-NOV-2004 14:22:21; Bright; 62.5; 96; 68Del Leo ; 2.56; 9300;occ; 125; 0;14321
21;-1006.0; 25-NOV-2004 14:26:02; Dark ; 141.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 283; 0;14321
22; -632.4; 25-NOV-2004 14:32:15; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;14321
23; -540.1; 25-NOV-2004 14:33:48; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;14321
24; -203.9; 25-NOV-2004 14:39:24; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14321
25; -130.1; 25-NOV-2004 14:40:37; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14321
26; -51.6; 25-NOV-2004 14:41:56; Dark ; 50.0; 20; Bet Cru ; 1.25; 30000;occ; 100; 0;14321
27; 19.2; 25-NOV-2004 14:43:07; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14322
28; 169.6; 25-NOV-2004 14:45:37; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14322
29; 344.9; 25-NOV-2004 14:48:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14322
30; 437.6; 25-NOV-2004 14:50:05; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14322
31; 537.6; 25-NOV-2004 14:51:45; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14322
32; 626.9; 25-NOV-2004 14:53:14; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14322
33; 764.6; 25-NOV-2004 14:55:32; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14322
34; 1089.8; 25-NOV-2004 15:00:57; Dark ; 74.0; 23; 21Eps CMA ; 1.50; 26000;occ; 148; 0;14322
35; 1229.3; 25-NOV-2004 15:03:17; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14322
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_150808_000053392032_00240_14322_1480.N1
1;-4515.8; 25-NOV-2004 15:08:08; Dark ; 130.5; 1; 9Alp CMA ;-1.44; 11000;occ; 261; 0;14322
2;-4278.1; 25-NOV-2004 15:12:05; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14322
3;-4068.4; 25-NOV-2004 15:15:35; Dark ; 77.0; 30; 46Eps Ori ; 1.69; 30000;occ; 154; 0;14322
4;-3893.5; 25-NOV-2004 15:18:30; Dark ; 73.5; 27; 24Gam Ori ; 1.64; 26000;occ; 147; 0;14322
5;-3754.1; 25-NOV-2004 15:20:50; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14322
6;-3529.2; 25-NOV-2004 15:24:34; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;14322
7;-3426.7; 25-NOV-2004 15:26:17; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;14322
8;-3284.6; 25-NOV-2004 15:28:39; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14322
9;-3113.3; 25-NOV-2004 15:31:30; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14322
10;-3038.2; 25-NOV-2004 15:32:45; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14322
11;-2618.6; 25-NOV-2004 15:39:45; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14322

```

```

12;-2340.5; 25-NOV-2004 15:44:23; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14322
13;-2197.4; 25-NOV-2004 15:46:46; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;14322
14;-2094.8; 25-NOV-2004 15:48:29; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14322
15;-1998.4; 25-NOV-2004 15:50:05; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;14322
16;-1905.6; 25-NOV-2004 15:51:38; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;14322
17;-1736.3; 25-NOV-2004 15:54:27; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;14322
18;-1557.2; 25-NOV-2004 15:57:26; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14322
19;-1406.4; 25-NOV-2004 15:59:57; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14322
20;-1226.0; 25-NOV-2004 16:02:58; Bright; 62.0; 96; 68Del Leo ; 2.56; 9300;occ; 124; 0;14322
21;-1004.0; 25-NOV-2004 16:06:40; Dark ; 124.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 248; 0;14322
22; -631.2; 25-NOV-2004 16:12:52; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;14322
23; -537.6; 25-NOV-2004 16:14:26; Dark ; 53.0; 171; 2Eps Crv ; 3.00; 4250;occ; 106; 0;14322
24; -203.6; 25-NOV-2004 16:20:00; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;14322
25; -129.1; 25-NOV-2004 16:21:14; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14322
26; -51.3; 25-NOV-2004 16:22:32; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;14322
27; 17.0; 25-NOV-2004 16:23:41; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14323
28; 170.1; 25-NOV-2004 16:26:14; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14323
29; 345.7; 25-NOV-2004 16:29:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14323
30; 438.3; 25-NOV-2004 16:30:42; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14323
31; 538.2; 25-NOV-2004 16:32:22; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14323
32; 628.0; 25-NOV-2004 16:33:52; Dark ; 62.5; 70; Zet Pup ; 2.25; 39000;occ; 125; 0;14323
33; 766.1; 25-NOV-2004 16:36:10; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;14323
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_164136_000057682032_00241_14323_1481.N1
1;-4943.4; 25-NOV-2004 16:41:36; Dark ; 76.0; 23; 21Eps CMa ; 1.50; 26000;occ; 152; 4;14323
2;-4806.2; 25-NOV-2004 16:43:53; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;14323
3;-4515.7; 25-NOV-2004 16:48:44; Dark ; 118.5; 1; 9Alp CMa ;-1.44; 11000;occ; 237; 0;14323
4;-4280.0; 25-NOV-2004 16:52:40; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14323
5;-4069.1; 25-NOV-2004 16:56:11; Dark ; 71.5; 30; 46Eps Ori ; 1.69; 30000;occ; 143; 0;14323
6;-3894.2; 25-NOV-2004 16:59:05; Dark ; 76.0; 27; 24Gam Ori ; 1.64; 26000;occ; 152; 0;14323
7;-3753.9; 25-NOV-2004 17:01:26; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14323
8;-3530.9; 25-NOV-2004 17:05:09; Bright; 41.5; 173; 4Bet Tri ; 3.00; 8900;occ; 83; 0;14323
9;-3426.3; 25-NOV-2004 17:06:53; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14323
10;-3283.4; 25-NOV-2004 17:09:16; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14323
11;-3112.6; 25-NOV-2004 17:12:07; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14323
12;-3038.3; 25-NOV-2004 17:13:21; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14323
13;-2618.6; 25-NOV-2004 17:20:21; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;14323
14;-2340.4; 25-NOV-2004 17:24:59; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14323
15;-2199.4; 25-NOV-2004 17:27:20; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14323
16;-2095.1; 25-NOV-2004 17:29:04; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;14323
17;-1997.9; 25-NOV-2004 17:30:42; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14323
18;-1903.9; 25-NOV-2004 17:32:16; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14323
19;-1729.7; 25-NOV-2004 17:35:10; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 46;14323
20;-1557.1; 25-NOV-2004 17:38:03; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14323
21;-1406.9; 25-NOV-2004 17:40:33; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;14323
22;-1225.7; 25-NOV-2004 17:43:34; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14323
23;-1002.3; 25-NOV-2004 17:47:17; Dark ; 151.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 303; 0;14323
24; -630.5; 25-NOV-2004 17:53:29; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;14323
25; -536.9; 25-NOV-2004 17:55:03; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100; 0;14323
26; -203.2; 25-NOV-2004 18:00:36; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14323
27; -128.7; 25-NOV-2004 18:01:51; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;14323
28; -51.1; 25-NOV-2004 18:03:08; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14323
29; 17.2; 25-NOV-2004 18:04:17; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;14324
30; 171.0; 25-NOV-2004 18:06:51; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14324
31; 346.5; 25-NOV-2004 18:09:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14324
32; 438.9; 25-NOV-2004 18:11:18; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14324
33; 538.8; 25-NOV-2004 18:12:58; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14324
34; 629.1; 25-NOV-2004 18:14:29; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14324
35; 766.7; 25-NOV-2004 18:16:46; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;14324
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041125_182211_000058002032_00242_14324_1482.N1
1;-4944.8; 25-NOV-2004 18:22:11; Dark ; 73.5; 23; 21Eps CMa ; 1.50; 26000;occ; 147; 0;14324
2;-4805.9; 25-NOV-2004 18:24:30; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;14324
3;-4515.6; 25-NOV-2004 18:29:20; Dark ; 116.0; 1; 9Alp CMa ;-1.44; 11000;occ; 232; 0;14324
4;-4280.1; 25-NOV-2004 18:33:15; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;14324
5;-4070.1; 25-NOV-2004 18:36:45; Dark ; 74.5; 30; 46Eps Ori ; 1.69; 30000;occ; 149; 0;14324
6;-3894.7; 25-NOV-2004 18:39:41; Dark ; 70.0; 27; 24Gam Ori ; 1.64; 26000;occ; 140; 0;14324
7;-3753.7; 25-NOV-2004 18:42:02; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14324
8;-3529.0; 25-NOV-2004 18:45:47; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14324
9;-3425.7; 25-NOV-2004 18:47:30; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14324

```

```

10;-3285.4; 25-NOV-2004 18:49:50; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14324
11;-3112.6; 25-NOV-2004 18:52:43; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14324
12;-3038.6; 25-NOV-2004 18:53:57; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;14324
13;-2616.9; 25-NOV-2004 19:00:59; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;14324
14;-2340.0; 25-NOV-2004 19:05:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14324
15;-2199.1; 25-NOV-2004 19:07:56; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;14324
16;-2095.5; 25-NOV-2004 19:09:40; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;14324
17;-1997.5; 25-NOV-2004 19:11:18; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14324
18;-1903.7; 25-NOV-2004 19:12:52; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14324
19;-1737.8; 25-NOV-2004 19:15:38; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;14324
20;-1556.3; 25-NOV-2004 19:18:39; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14324
21;-1406.1; 25-NOV-2004 19:21:09; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14324
22;-1224.7; 25-NOV-2004 19:24:11; Bright; 62.0; 96; 68Del Leo ; 2.56; 9300;occ; 124; 0;14324
23;-1000.5; 25-NOV-2004 19:27:55; Dark ; 137.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 274; 0;14324
24;-629.8; 25-NOV-2004 19:34:06; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 0;14324
25;-536.2; 25-NOV-2004 19:35:39; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;14324
26;-202.9; 25-NOV-2004 19:41:13; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;14324
27;-128.9; 25-NOV-2004 19:42:27; Dark ; 41.5; 99; Del Cen ; 2.58; 26000;occ; 83; 0;14324
28;-50.2; 25-NOV-2004 19:43:45; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;14324
29; 17.5; 25-NOV-2004 19:44:53; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;14325
30; 170.9; 25-NOV-2004 19:47:26; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14325
31; 270.2; 25-NOV-2004 19:49:06; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14325
32; 347.4; 25-NOV-2004 19:50:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14325
33; 438.9; 25-NOV-2004 19:51:54; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14325
34; 540.0; 25-NOV-2004 19:53:36; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14325
35; 631.9; 25-NOV-2004 19:55:07; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14325
36; 766.8; 25-NOV-2004 19:57:22; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14325
37; 854.4; 25-NOV-2004 19:58:50; Dark ; 1.5; 117; Pi Pup ; 2.71; 3800;occ; 3; 0;14325
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041126_003754_000055602032_00245_14327_1243.N1
 1; -509.4; 26-NOV-2004 00:37:54; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14327
 2; -80.4; 26-NOV-2004 00:45:03; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;14327
 3; 170.4; 26-NOV-2004 00:49:14; Dark ; 43.0; 124; The Car ; 2.76; 30000;occ; 86; 0;14328
 4; 272.1; 26-NOV-2004 00:50:55; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;14328
 5; 350.0; 26-NOV-2004 00:52:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14328
 6; 439.0; 26-NOV-2004 00:53:42; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14328
 7; 542.4; 26-NOV-2004 00:55:26; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;14328
 8; 635.2; 26-NOV-2004 00:56:58; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14328
 9; 766.1; 26-NOV-2004 00:59:09; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14328
10; 857.8; 26-NOV-2004 01:00:41; Dark ; 63.5; 117; Pi Pup ; 2.71; 3800;occ; 127; 0;14328
11; 1095.0; 26-NOV-2004 01:04:38; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14328
12; 1229.8; 26-NOV-2004 01:06:53; Dark ; 82.0; 179; 240mi2CMa ; 3.03; 24000;occ; 164; 0;14328
13; 1521.2; 26-NOV-2004 01:11:44; Dark ; 126.5; 1; 9Alp CMa ;-1.44; 11000;occ; 253; 0;14328
14; 1758.0; 26-NOV-2004 01:15:41; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;14328
15; 1964.3; 26-NOV-2004 01:19:07; Dark ; 75.0; 30; 46Eps Ori ; 1.69; 30000;occ; 150; 0;14328
16; 2137.9; 26-NOV-2004 01:22:01; Dark ; 74.0; 27; 24Gam Ori ; 1.64; 26000;occ; 148; 0;14328
17; 2283.7; 26-NOV-2004 01:24:27; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14328
18; 2507.3; 26-NOV-2004 01:28:10; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;14328
19; 2609.0; 26-NOV-2004 01:29:52; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;14328
20; 2749.2; 26-NOV-2004 01:32:12; Bright; 42.0; 175; 39Del Per ; 3.01; 19400;occ; 84; 0;14328
21; 2925.1; 26-NOV-2004 01:35:08; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14328
22; 2999.9; 26-NOV-2004 01:36:23; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14328
23; 3419.6; 26-NOV-2004 01:43:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14328
24; 3695.2; 26-NOV-2004 01:47:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14328
25; 3840.5; 26-NOV-2004 01:50:24; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14328
26; 3939.4; 26-NOV-2004 01:52:03; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14328
27; 4038.0; 26-NOV-2004 01:53:41; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;14328
28; 4133.6; 26-NOV-2004 01:55:17; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14328
29; 4301.4; 26-NOV-2004 01:58:05; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14328
30; 4480.7; 26-NOV-2004 02:01:04; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14328
31; 4630.6; 26-NOV-2004 02:03:34; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14328
32; 4813.9; 26-NOV-2004 02:06:37; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;14328
33; 5043.1; 26-NOV-2004 02:10:26; Dark ; 8.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 17; 0;14328
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041126_064948_000039742032_00249_14331_1483.N1
 1;-2339.5; 26-NOV-2004 06:49:48; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14331
 2;-2194.9; 26-NOV-2004 06:52:12; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14331
 3;-2098.4; 26-NOV-2004 06:53:49; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14331
 4;-1997.3; 26-NOV-2004 06:55:30; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14331
 5;-1902.4; 26-NOV-2004 06:57:05; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14331

```



6;-1734.3; 26-NOV-2004 06:59:53; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14331  
7;-1554.9; 26-NOV-2004 07:02:52; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14331  
8;-1404.3; 26-NOV-2004 07:05:23; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14331  
9;-1220.5; 26-NOV-2004 07:08:26; Bright; 64.0; 96; 68Del Leo ; 2.56; 9300;occ; 128; 0;14331  
10; -987.5; 26-NOV-2004 07:12:20; Dark ; 146.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 293; 0;14331  
11; -625.1; 26-NOV-2004 07:18:22; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;14331  
12; -530.4; 26-NOV-2004 07:19:57; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;14331  
13; -199.9; 26-NOV-2004 07:25:27; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;14331  
14; -80.6; 26-NOV-2004 07:27:26; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;14331  
15; 22.5; 26-NOV-2004 07:29:10; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14332  
16; 175.3; 26-NOV-2004 07:31:42; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14332  
17; 274.8; 26-NOV-2004 07:33:22; Dark ; 40.5; 159; Ups Car ; 2.92; 7200;occ; 81; 0;14332  
18; 353.3; 26-NOV-2004 07:34:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14332  
19; 444.7; 26-NOV-2004 07:36:12; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14332  
20; 546.9; 26-NOV-2004 07:37:54; Dark ; 64.0; 34; Gam2Vel ; 1.79; 23000;occ; 128; 0;14332  
21; 639.8; 26-NOV-2004 07:39:27; Dark ; 62.5; 70; Zet Pup ; 2.25; 39000;occ; 125; 0;14332  
22; 771.1; 26-NOV-2004 07:41:38; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;14332  
23; 860.7; 26-NOV-2004 07:43:08; Dark ; 74.5; 117; Pi Pup ; 2.71; 3800;occ; 149; 0;14332  
24; 1096.4; 26-NOV-2004 07:47:03; Dark ; 74.0; 23; 21Eps CMA ; 1.50; 26000;occ; 148; 0;14332  
25; 1229.5; 26-NOV-2004 07:49:16; Dark ; 82.5; 179; 240mi2CMA ; 3.03; 24000;occ; 165; 0;14332  
26; 1520.0; 26-NOV-2004 07:54:07; Dark ; 116.0; 1; 9Alp CMA ;-1.44; 11000;occ; 232; 0;14332

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041126\_075534\_000060772032\_00250\_14332\_1484.N1

1;-4428.9; 26-NOV-2004 07:55:34; Dark ; 116.5; 1; 9Alp CMA ;-1.44; 11000;occ; 233; 174;14332  
2;-4279.4; 26-NOV-2004 07:58:03; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;14332  
3;-4075.3; 26-NOV-2004 08:01:28; Dark ; 77.5; 30; 46Eps Ori ; 1.69; 30000;occ; 155; 0;14332  
4;-3902.0; 26-NOV-2004 08:04:21; Dark ; 80.5; 27; 24Gam Ori ; 1.64; 26000;occ; 161; 0;14332  
5;-3750.9; 26-NOV-2004 08:06:52; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14332  
6;-3526.5; 26-NOV-2004 08:10:36; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14332  
7;-3426.6; 26-NOV-2004 08:12:16; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14332  
8;-3284.3; 26-NOV-2004 08:14:39; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14332  
9;-3109.4; 26-NOV-2004 08:17:33; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;14332  
10;-3034.5; 26-NOV-2004 08:18:48; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14332  
11;-2615.5; 26-NOV-2004 08:25:47; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14332  
12;-2338.9; 26-NOV-2004 08:30:24; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14332  
13;-2194.1; 26-NOV-2004 08:32:49; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14332  
14;-2098.4; 26-NOV-2004 08:34:25; Bright; 47.0; 82; 48Bet UMA ; 2.37; 10600;occ; 94; 0;14332  
15;-1997.3; 26-NOV-2004 08:36:06; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;14332  
16;-1902.1; 26-NOV-2004 08:37:41; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;14332  
17;-1734.0; 26-NOV-2004 08:40:29; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14332  
18;-1554.8; 26-NOV-2004 08:43:28; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14332  
19;-1403.8; 26-NOV-2004 08:45:59; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14332  
20;-1220.0; 26-NOV-2004 08:49:03; Bright; 65.0; 96; 68Del Leo ; 2.56; 9300;occ; 130; 0;14332  
21; -985.7; 26-NOV-2004 08:52:57; Dark ; 138.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 276; 0;14332  
22; -624.1; 26-NOV-2004 08:58:59; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;14332  
23; -529.4; 26-NOV-2004 09:00:34; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;14332  
24; -199.3; 26-NOV-2004 09:06:04; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;14332  
25; -80.1; 26-NOV-2004 09:08:03; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;14332  
26; 22.5; 26-NOV-2004 09:09:45; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14333  
27; 175.7; 26-NOV-2004 09:12:19; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14333  
28; 274.9; 26-NOV-2004 09:13:58; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;14333  
29; 354.1; 26-NOV-2004 09:15:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14333  
30; 445.4; 26-NOV-2004 09:16:48; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14333  
31; 547.7; 26-NOV-2004 09:18:31; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14333  
32; 641.9; 26-NOV-2004 09:20:05; Dark ; 62.5; 70; Zet Pup ; 2.25; 39000;occ; 125; 0;14333  
33; 772.2; 26-NOV-2004 09:22:15; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14333  
34; 861.0; 26-NOV-2004 09:23:44; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14333  
35; 1098.0; 26-NOV-2004 09:27:41; Dark ; 69.5; 23; 21Eps CMA ; 1.50; 26000;occ; 139; 0;14333  
36; 1232.0; 26-NOV-2004 09:29:55; Dark ; 77.5; 179; 240mi2CMA ; 3.03; 24000;occ; 155; 0;14333  
37; 1520.1; 26-NOV-2004 09:34:43; Dark ; 128.5; 1; 9Alp CMA ;-1.44; 11000;occ; 257; 0;14333

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041126\_093650\_000059592032\_00251\_14333\_1485.N1

1;-4388.8; 26-NOV-2004 09:36:50; Dark ; 129.0; 1; 9Alp CMA ;-1.44; 11000;occ; 258; 254;14333  
2;-4279.0; 26-NOV-2004 09:38:40; Dark ; 71.5; 7; 19Bet Ori ; 0.10; 14000;occ; 143; 0;14333  
3;-4074.7; 26-NOV-2004 09:42:04; Dark ; 72.5; 30; 46Eps Ori ; 1.69; 30000;occ; 145; 0;14333  
4;-3904.5; 26-NOV-2004 09:44:54; Dark ; 78.5; 27; 24Gam Ori ; 1.64; 26000;occ; 157; 0;14333  
5;-3750.8; 26-NOV-2004 09:47:28; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14333  
6;-3526.4; 26-NOV-2004 09:51:12; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14333  
7;-3427.0; 26-NOV-2004 09:52:52; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14333  
8;-3284.7; 26-NOV-2004 09:55:14; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14333

```

9;-3109.4; 26-NOV-2004 09:58:09; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14333
10;-3034.5; 26-NOV-2004 09:59:24; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14333
11;-2615.8; 26-NOV-2004 10:06:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14333
12;-2339.3; 26-NOV-2004 10:10:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14333
13;-2194.2; 26-NOV-2004 10:13:25; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;14333
14;-2098.6; 26-NOV-2004 10:15:00; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;14333
15;-1997.7; 26-NOV-2004 10:16:41; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14333
16;-1902.4; 26-NOV-2004 10:18:16; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;14333
17;-1734.4; 26-NOV-2004 10:21:04; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;14333
18;-1554.6; 26-NOV-2004 10:24:04; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;14333
19;-1403.9; 26-NOV-2004 10:26:35; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14333
20;-1218.9; 26-NOV-2004 10:29:40; Bright; 63.0; 96; 68Del Leo ; 2.56; 9300;occ; 126; 0;14333
21; -983.4; 26-NOV-2004 10:33:35; Dark ; 150.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 300; 0;14333
22; -623.4; 26-NOV-2004 10:39:35; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;14333
23; -528.6; 26-NOV-2004 10:41:10; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14333
24; -199.2; 26-NOV-2004 10:46:40; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;14333
25; -80.2; 26-NOV-2004 10:48:39; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;14333
26; 22.8; 26-NOV-2004 10:50:22; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14334
27; 175.9; 26-NOV-2004 10:52:55; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14334
28; 275.2; 26-NOV-2004 10:54:34; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;14334
29; 355.0; 26-NOV-2004 10:55:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14334
30; 445.5; 26-NOV-2004 10:57:24; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14334
31; 548.0; 26-NOV-2004 10:59:07; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14334
32; 642.7; 26-NOV-2004 11:00:41; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14334
33; 772.3; 26-NOV-2004 11:02:51; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14334
34; 861.9; 26-NOV-2004 11:04:21; Dark ; 69.5; 117; Pi Pup ; 2.71; 3800;occ; 139; 0;14334
35; 1099.5; 26-NOV-2004 11:08:18; Dark ; 72.0; 23; 21Eps CMa ; 1.50; 26000;occ; 144; 0;14334
36; 1233.4; 26-NOV-2004 11:10:32; Dark ; 79.5; 179; 240mi2CMa ; 3.03; 24000;occ; 159; 0;14334
37; 1521.0; 26-NOV-2004 11:15:20; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;14334
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041126_111520_000061482032_00252_14334_1486.N1
1;-4514.9; 26-NOV-2004 11:15:20; Dark ; 118.5; 1; 9Alp CMa ;-1.44; 11000;occ; 237; 0;14334
2;-4281.4; 26-NOV-2004 11:19:13; Dark ; 68.5; 7; 19Bet Ori ; 0.10; 14000;occ; 137; 0;14334
3;-4075.2; 26-NOV-2004 11:22:39; Dark ; 69.0; 30; 46Eps Ori ; 1.69; 30000;occ; 138; 0;14334
4;-3902.8; 26-NOV-2004 11:25:32; Dark ; 75.0; 27; 24Gam Ori ; 1.64; 26000;occ; 150; 0;14334
5;-3750.8; 26-NOV-2004 11:28:04; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14334
6;-3526.7; 26-NOV-2004 11:31:48; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;14334
7;-3427.4; 26-NOV-2004 11:33:27; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14334
8;-3285.3; 26-NOV-2004 11:35:49; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14334
9;-3108.9; 26-NOV-2004 11:38:46; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14334
10;-3034.3; 26-NOV-2004 11:40:00; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14334
11;-2616.7; 26-NOV-2004 11:46:58; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14334
12;-2339.7; 26-NOV-2004 11:51:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14334
13;-2194.7; 26-NOV-2004 11:54:00; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14334
14;-2098.9; 26-NOV-2004 11:55:36; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14334
15;-1998.4; 26-NOV-2004 11:57:16; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;14334
16;-1902.4; 26-NOV-2004 11:58:52; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14334
17;-1736.0; 26-NOV-2004 12:01:39; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14334
18;-1555.1; 26-NOV-2004 12:04:40; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14334
19;-1404.1; 26-NOV-2004 12:07:11; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14334
20;-1218.5; 26-NOV-2004 12:10:16; Bright; 63.5; 96; 68Del Leo ; 2.56; 9300;occ; 127; 0;14334
21; -981.1; 26-NOV-2004 12:14:14; Dark ; 139.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 278; 0;14334
22; -623.3; 26-NOV-2004 12:20:11; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;14334
23; -528.1; 26-NOV-2004 12:21:47; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14334
24; -199.2; 26-NOV-2004 12:27:15; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;14334
25; -80.3; 26-NOV-2004 12:29:14; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;14334
26; 22.7; 26-NOV-2004 12:30:57; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14335
27; 176.3; 26-NOV-2004 12:33:31; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14335
28; 275.7; 26-NOV-2004 12:35:10; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;14335
29; 355.9; 26-NOV-2004 12:36:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14335
30; 445.8; 26-NOV-2004 12:38:00; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14335
31; 548.9; 26-NOV-2004 12:39:44; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14335
32; 643.2; 26-NOV-2004 12:41:18; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14335
33; 772.9; 26-NOV-2004 12:43:28; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;14335
34; 861.2; 26-NOV-2004 12:44:56; Dark ; 65.0; 117; Pi Pup ; 2.71; 3800;occ; 130; 0;14335
35; 1100.1; 26-NOV-2004 12:48:55; Dark ; 78.5; 23; 21Eps CMa ; 1.50; 26000;occ; 157; 0;14335
36; 1234.2; 26-NOV-2004 12:51:09; Dark ; 77.5; 179; 240mi2CMa ; 3.03; 24000;occ; 155; 0;14335
37; 1521.5; 26-NOV-2004 12:55:56; Dark ; 112.5; 1; 9Alp CMa ;-1.44; 11000;occ; 225; 0;14335
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041126_125649_000057762032_00253_14335_1487.N1

```

```

1;-4461.9; 26-NOV-2004 12:56:49; Dark ; 113.0; 1; 9Alp CMa ; -1.44; 11000;occ; 226; 105;14335
2;-4279.9; 26-NOV-2004 12:59:51; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;14335
3;-4076.2; 26-NOV-2004 13:03:14; Dark ; 70.5; 30; 46Eps Ori ; 1.69; 30000;occ; 141; 0;14335
4;-3904.2; 26-NOV-2004 13:06:06; Dark ; 70.0; 27; 24Gam Ori ; 1.64; 26000;occ; 140; 0;14335
5;-3750.7; 26-NOV-2004 13:08:40; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14335
6;-3526.3; 26-NOV-2004 13:12:24; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;14335
7;-3427.2; 26-NOV-2004 13:14:03; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14335
8;-3285.3; 26-NOV-2004 13:16:25; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14335
9;-3108.9; 26-NOV-2004 13:19:22; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;14335
10;-3034.0; 26-NOV-2004 13:20:37; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;14335
11;-2615.8; 26-NOV-2004 13:27:35; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14335
12;-2339.2; 26-NOV-2004 13:32:11; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14335
13;-2196.3; 26-NOV-2004 13:34:34; Bright; 43.5; 36; 50Alp UMA ; 1.80; 6300;occ; 87; 0;14335
14;-2099.3; 26-NOV-2004 13:36:11; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14335
15;-1997.7; 26-NOV-2004 13:37:53; Bright; 43.5; 55; 79Zet UMA ; 2.06; 10200;occ; 87; 0;14335
16;-1902.3; 26-NOV-2004 13:39:28; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14335
17;-1733.2; 26-NOV-2004 13:42:17; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;14335
18;-1554.9; 26-NOV-2004 13:45:16; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14335
19;-1403.5; 26-NOV-2004 13:47:47; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14335
20;-1152.8; 26-NOV-2004 13:51:58; Bright; 53.5; 62; 94Bet Leo ; 2.14; 9700;occ; 107; 0;14335
21; -979.4; 26-NOV-2004 13:54:51; Dark ; 160.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 320; 0;14335
22; -671.2; 26-NOV-2004 13:59:59; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;14335
23; -571.2; 26-NOV-2004 14:01:39; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;14335
24; -461.2; 26-NOV-2004 14:03:29; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14335
25; -80.3; 26-NOV-2004 14:09:50; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;14335
26; 23.4; 26-NOV-2004 14:11:34; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;14336
27; 176.4; 26-NOV-2004 14:14:07; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14336
28; 276.0; 26-NOV-2004 14:15:47; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14336
29; 356.8; 26-NOV-2004 14:17:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14336
30; 445.9; 26-NOV-2004 14:18:36; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14336
31; 549.3; 26-NOV-2004 14:20:20; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;14336
32; 644.5; 26-NOV-2004 14:21:55; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14336
33; 773.5; 26-NOV-2004 14:24:04; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;14336
34; 863.9; 26-NOV-2004 14:25:34; Dark ; 63.0; 117; Pi Pup ; 2.71; 3800;occ; 126; 0;14336
35; 1101.2; 26-NOV-2004 14:29:32; Dark ; 68.5; 23; 21Eps CMa ; 1.50; 26000;occ; 137; 0;14336
36; 1235.6; 26-NOV-2004 14:31:46; Dark ; 79.5; 179; 240mi2CMA ; 3.03; 24000;occ; 159; 0;14336
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041126_143633_000058282032_00254_14336_1488.N1
1;-4513.8; 26-NOV-2004 14:36:33; Dark ; 113.0; 1; 9Alp CMa ; -1.44; 11000;occ; 226; 0;14336
2;-4280.0; 26-NOV-2004 14:40:26; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14336
3;-4076.7; 26-NOV-2004 14:43:50; Dark ; 68.5; 30; 46Eps Ori ; 1.69; 30000;occ; 137; 0;14336
4;-3904.9; 26-NOV-2004 14:46:42; Dark ; 63.5; 27; 24Gam Ori ; 1.64; 26000;occ; 127; 0;14336
5;-3751.2; 26-NOV-2004 14:49:15; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14336
6;-3526.4; 26-NOV-2004 14:53:00; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14336
7;-3427.7; 26-NOV-2004 14:54:39; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14336
8;-3286.1; 26-NOV-2004 14:57:00; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14336
9;-3108.2; 26-NOV-2004 14:59:58; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14336
10;-3033.2; 26-NOV-2004 15:01:13; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14336
11;-2616.1; 26-NOV-2004 15:08:10; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14336
12;-2339.1; 26-NOV-2004 15:12:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14336
13;-2196.8; 26-NOV-2004 15:15:10; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;14336
14;-2100.0; 26-NOV-2004 15:16:47; Bright; 46.5; 82; 48Bet UMA ; 2.37; 10600;occ; 93; 0;14336
15;-1997.8; 26-NOV-2004 15:18:29; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;14336
16;-1902.7; 26-NOV-2004 15:20:04; Bright; 40.5; 39; 85Eta UMA ; 1.85; 24000;occ; 81; 0;14336
17;-1733.0; 26-NOV-2004 15:22:53; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;14336
18;-1554.7; 26-NOV-2004 15:25:52; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14336
19;-1403.8; 26-NOV-2004 15:28:23; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;14336
20;-1153.0; 26-NOV-2004 15:32:34; Bright; 53.0; 62; 94Bet Leo ; 2.14; 9700;occ; 106; 0;14336
21; -977.3; 26-NOV-2004 15:35:29; Dark ; 153.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 307; 0;14336
22; -670.9; 26-NOV-2004 15:40:36; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;14336
23; -570.6; 26-NOV-2004 15:42:16; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;14336
24; -454.2; 26-NOV-2004 15:44:12; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14336
25; -80.2; 26-NOV-2004 15:50:26; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;14336
26; 22.7; 26-NOV-2004 15:52:09; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14337
27; 176.3; 26-NOV-2004 15:54:43; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14337
28; 275.7; 26-NOV-2004 15:56:22; Dark ; 42.0; 159; Ups Car ; 2.92; 7200;occ; 84; 0;14337
29; 357.7; 26-NOV-2004 15:57:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14337
30; 444.7; 26-NOV-2004 15:59:11; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14337
31; 550.1; 26-NOV-2004 16:00:57; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14337

```



```

32; 645.4; 26-NOV-2004 16:02:32; Dark ; 63.0; 70; Zet Pup ; 2.25; 39000;occ; 126; 0;14337
33; 773.5; 26-NOV-2004 16:04:40; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;14337
34; 865.8; 26-NOV-2004 16:06:12; Dark ; 65.5; 117; Pi Pup ; 2.71; 3800;occ; 131; 0;14337
35; 1101.8; 26-NOV-2004 16:10:08; Dark ; 73.5; 23; 21Eps CMa ; 1.50; 26000;occ; 147; 0;14337
36; 1236.1; 26-NOV-2004 16:12:23; Dark ; 79.0; 179; 240mi2CMA ; 3.03; 24000;occ; 158; 0;14337
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041126_021026_000044472032_00246_14328_1244.N1
 1; -992.8; 26-NOV-2004 02:10:26; Dark ; 146.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 293; 0;14328
 2; -629.6; 26-NOV-2004 02:16:29; Dark ; 52.5; 100; 4Gam Crv ; 2.58; 13100;occ; 105; 0;14328
 3; -503.8; 26-NOV-2004 02:18:35; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14328
 4; 170.8; 26-NOV-2004 02:29:50; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14329
 5; 271.5; 26-NOV-2004 02:31:31; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14329
 6; 350.8; 26-NOV-2004 02:32:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14329
 7; 441.9; 26-NOV-2004 02:34:21; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14329
 8; 542.7; 26-NOV-2004 02:36:02; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14329
 9; 636.4; 26-NOV-2004 02:37:35; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14329
10; 769.0; 26-NOV-2004 02:39:48; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;14329
11; 858.5; 26-NOV-2004 02:41:18; Dark ; 62.0; 117; Pi Pup ; 2.71; 3800;occ; 124; 0;14329
12; 1095.6; 26-NOV-2004 02:45:15; Dark ; 73.5; 23; 21Eps CMA ; 1.50; 26000;occ; 147; 0;14329
13; 1230.2; 26-NOV-2004 02:47:29; Dark ; 79.0; 179; 240mi2CMA ; 3.03; 24000;occ; 158; 0;14329
14; 1521.1; 26-NOV-2004 02:52:20; Dark ; 113.0; 1; 9Alp CMA ;-1.44; 11000;occ; 226; 0;14329
15; 1757.4; 26-NOV-2004 02:56:16; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;14329
16; 1963.8; 26-NOV-2004 02:59:43; Dark ; 74.0; 30; 46Eps Ori ; 1.69; 30000;occ; 148; 0;14329
17; 2137.2; 26-NOV-2004 03:02:36; Dark ; 80.0; 27; 24Gam Ori ; 1.64; 26000;occ; 160; 0;14329
18; 2281.6; 26-NOV-2004 03:05:01; Bright; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;14329
19; 2505.7; 26-NOV-2004 03:08:45; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;14329
20; 2608.9; 26-NOV-2004 03:10:28; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;14329
21; 2749.4; 26-NOV-2004 03:12:48; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14329
22; 2925.5; 26-NOV-2004 03:15:45; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;14329
23; 2999.8; 26-NOV-2004 03:16:59; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14329
24; 3417.4; 26-NOV-2004 03:23:56; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14329
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041126_032833_000057982032_00247_14329_1245.N1
 1;-2342.4; 26-NOV-2004 03:28:33; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14329
 2;-2196.0; 26-NOV-2004 03:30:59; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;14329
 3;-2097.1; 26-NOV-2004 03:32:38; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14329
 4;-1998.5; 26-NOV-2004 03:34:17; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14329
 5;-1902.8; 26-NOV-2004 03:35:52; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14329
 6;-1735.4; 26-NOV-2004 03:38:40; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;14329
 7;-1556.0; 26-NOV-2004 03:41:39; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14329
 8;-1405.8; 26-NOV-2004 03:44:09; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14329
 9;-1221.5; 26-NOV-2004 03:47:14; Bright; 60.5; 96; 68Del Leo ; 2.56; 9300;occ; 121; 0;14329
10; -991.1; 26-NOV-2004 03:51:04; Dark ; 137.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 275; 0;14329
11; -627.1; 26-NOV-2004 03:57:08; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;14329
12; -498.3; 26-NOV-2004 03:59:17; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14329
13; -80.6; 26-NOV-2004 04:06:14; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;14329
14; 174.1; 26-NOV-2004 04:10:29; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14330
15; 273.2; 26-NOV-2004 04:12:08; Dark ; 40.5; 159; Ups Car ; 2.92; 7200;occ; 81; 0;14330
16; 351.7; 26-NOV-2004 04:13:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14330
17; 443.1; 26-NOV-2004 04:14:58; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14330
18; 544.7; 26-NOV-2004 04:16:40; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14330
19; 637.6; 26-NOV-2004 04:18:13; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14330
20; 769.1; 26-NOV-2004 04:20:24; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;14330
21; 858.8; 26-NOV-2004 04:21:54; Dark ; 67.0; 117; Pi Pup ; 2.71; 3800;occ; 134; 0;14330
22; 1096.0; 26-NOV-2004 04:25:51; Dark ; 76.0; 23; 21Eps CMA ; 1.50; 26000;occ; 152; 0;14330
23; 1230.5; 26-NOV-2004 04:28:05; Dark ; 84.5; 179; 240mi2CMA ; 3.03; 24000;occ; 169; 0;14330
24; 1520.5; 26-NOV-2004 04:32:56; Dark ; 119.5; 1; 9Alp CMA ;-1.44; 11000;occ; 239; 0;14330
25; 1755.0; 26-NOV-2004 04:36:50; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;14330
26; 1963.2; 26-NOV-2004 04:40:18; Dark ; 73.0; 30; 46Eps Ori ; 1.69; 30000;occ; 146; 0;14330
27; 2136.0; 26-NOV-2004 04:43:11; Dark ; 68.5; 27; 24Gam Ori ; 1.64; 26000;occ; 137; 0;14330
28; 2284.8; 26-NOV-2004 04:45:40; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14330
29; 2508.9; 26-NOV-2004 04:49:24; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14330
30; 2608.9; 26-NOV-2004 04:51:04; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14330
31; 2751.8; 26-NOV-2004 04:53:27; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14330
32; 2925.5; 26-NOV-2004 04:56:21; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14330
33; 3000.2; 26-NOV-2004 04:57:35; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14330
34; 3419.3; 26-NOV-2004 05:04:34; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14330
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041126_050911_000057972032_00248_14330_1246.N1
 1;-2339.9; 26-NOV-2004 05:09:11; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14330
 2;-2195.7; 26-NOV-2004 05:11:35; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;14330

```

```

3;-2097.6; 26-NOV-2004 05:13:13; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14330
4;-1997.8; 26-NOV-2004 05:14:53; Bright; 39.5; 55; 79Zet UMA ; 2.06; 10200;occ; 79; 0;14330
5;-1905.0; 26-NOV-2004 05:16:26; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14330
6;-1736.9; 26-NOV-2004 05:19:14; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;14330
7;-1555.8; 26-NOV-2004 05:22:15; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14330
8;-1405.4; 26-NOV-2004 05:24:46; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14330
9;-1220.9; 26-NOV-2004 05:27:50; Bright; 82.5; 96; 68Del Leo ; 2.56; 9300;occ; 165; 0;14330
10; -989.3; 26-NOV-2004 05:31:42; Dark ; 145.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 291; 0;14330
11; -626.5; 26-NOV-2004 05:37:45; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;14330
12; -532.0; 26-NOV-2004 05:39:19; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;14330
13; -201.3; 26-NOV-2004 05:44:50; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14330
14; -80.2; 26-NOV-2004 05:46:51; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;14330
15; 21.0; 26-NOV-2004 05:48:32; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14331
16; 175.0; 26-NOV-2004 05:51:06; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14331
17; 273.9; 26-NOV-2004 05:52:45; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;14331
18; 352.4; 26-NOV-2004 05:54:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14331
19; 443.9; 26-NOV-2004 05:55:35; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14331
20; 545.9; 26-NOV-2004 05:57:17; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14331
21; 638.7; 26-NOV-2004 05:58:50; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14331
22; 770.6; 26-NOV-2004 06:01:02; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;14331
23; 859.8; 26-NOV-2004 06:02:31; Dark ; 66.5; 117; Pi Pup ; 2.71; 3800;occ; 133; 0;14331
24; 1095.7; 26-NOV-2004 06:06:27; Dark ; 76.5; 23; 21Eps CMa ; 1.50; 26000;occ; 153; 0;14331
25; 1228.7; 26-NOV-2004 06:08:40; Dark ; 82.0; 179; 240mi2CMa ; 3.03; 24000;occ; 164; 0;14331
26; 1519.9; 26-NOV-2004 06:13:31; Dark ; 115.5; 1; 9Alp CMa ;-1.44; 11000;occ; 231; 0;14331
27; 1756.6; 26-NOV-2004 06:17:28; Dark ; 66.0; 7; 19Bet Ori ; 0.10; 14000;occ; 132; 0;14331
28; 1961.9; 26-NOV-2004 06:20:53; Dark ; 70.5; 30; 46Eps Ori ; 1.69; 30000;occ; 141; 0;14331
29; 2134.8; 26-NOV-2004 06:23:46; Dark ; 83.5; 27; 24Gam Ori ; 1.64; 26000;occ; 167; 0;14331
30; 2285.1; 26-NOV-2004 06:26:16; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14331
31; 2509.3; 26-NOV-2004 06:30:00; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;14331
32; 2609.3; 26-NOV-2004 06:31:40; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14331
33; 2751.7; 26-NOV-2004 06:34:03; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14331
34; 2926.2; 26-NOV-2004 06:36:57; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14331
35; 3000.9; 26-NOV-2004 06:38:12; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14331
36; 3420.2; 26-NOV-2004 06:45:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14331
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041126_210427_000045902032_00258_14340_1248.N1
1; 652.1; 26-NOV-2004 21:04:27; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 7;14340
2; 775.2; 26-NOV-2004 21:06:30; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;14340
3; 868.5; 26-NOV-2004 21:08:03; Dark ; 72.0; 117; Pi Pup ; 2.71; 3800;occ; 144; 0;14340
4; 1104.4; 26-NOV-2004 21:11:59; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14340
5; 1238.2; 26-NOV-2004 21:14:13; Dark ; 75.0; 179; 240mi2CMa ; 3.03; 24000;occ; 150; 0;14340
6; 1522.7; 26-NOV-2004 21:18:57; Dark ; 109.5; 1; 9Alp CMa ;-1.44; 11000;occ; 219; 0;14340
7; 1755.4; 26-NOV-2004 21:22:50; Dark ; 71.0; 7; 19Bet Ori ; 0.10; 14000;occ; 142; 0;14340
8; 1957.4; 26-NOV-2004 21:26:12; Dark ; 74.0; 30; 46Eps Ori ; 1.69; 30000;occ; 148; 0;14340
9; 2128.8; 26-NOV-2004 21:29:03; Dark ; 64.5; 27; 24Gam Ori ; 1.64; 26000;occ; 129; 0;14340
10; 2285.8; 26-NOV-2004 21:31:40; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;14340
11; 2483.3; 26-NOV-2004 21:34:58; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14340
12; 2607.1; 26-NOV-2004 21:37:02; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14340
13; 2748.9; 26-NOV-2004 21:39:23; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14340
14; 2928.5; 26-NOV-2004 21:42:23; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14340
15; 3003.7; 26-NOV-2004 21:43:38; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14340
16; 3419.1; 26-NOV-2004 21:50:34; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14340
17; 3696.0; 26-NOV-2004 21:55:10; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14340
18; 3837.8; 26-NOV-2004 21:57:32; Bright; 48.0; 36; 50Alp UMA ; 1.80; 6300;occ; 96; 0;14340
19; 3934.6; 26-NOV-2004 21:59:09; Bright; 47.5; 82; 48Bet UMA ; 2.37; 10600;occ; 95; 0;14340
20; 4038.4; 26-NOV-2004 22:00:53; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;14340
21; 4133.1; 26-NOV-2004 22:02:28; Bright; 53.0; 39; 85Eta UMA ; 1.85; 24000;occ; 106; 0;14340
22; 4302.4; 26-NOV-2004 22:05:17; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14340
23; 4480.0; 26-NOV-2004 22:08:14; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14340
24; 4632.7; 26-NOV-2004 22:10:47; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14340
25; 4821.2; 26-NOV-2004 22:13:56; Bright; 63.5; 96; 68Del Leo ; 2.56; 9300;occ; 127; 0;14340
26; 5066.7; 26-NOV-2004 22:18:01; Dark ; 176.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 353; 0;14340
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041126_161235_000057182032_00255_14337_1489.N1
1;-4787.4; 26-NOV-2004 16:12:35; Dark ; 82.0; 179; 240mi2CMa ; 3.03; 24000;occ; 164; 25;14337
2;-4513.9; 26-NOV-2004 16:17:09; Dark ; 127.0; 1; 9Alp CMa ;-1.44; 11000;occ; 254; 0;14337
3;-4279.2; 26-NOV-2004 16:21:03; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;14337
4;-4076.9; 26-NOV-2004 16:24:26; Dark ; 69.0; 30; 46Eps Ori ; 1.69; 30000;occ; 138; 0;14337
5;-3905.0; 26-NOV-2004 16:27:18; Dark ; 71.0; 27; 24Gam Ori ; 1.64; 26000;occ; 142; 0;14337
6;-3749.9; 26-NOV-2004 16:29:53; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14337

```

```

7;-3527.3; 26-NOV-2004 16:33:35; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;14337
8;-3428.1; 26-NOV-2004 16:35:14; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14337
9;-3286.4; 26-NOV-2004 16:37:36; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14337
10;-3108.1; 26-NOV-2004 16:40:34; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14337
11;-3033.3; 26-NOV-2004 16:41:49; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14337
12;-2616.8; 26-NOV-2004 16:48:46; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14337
13;-2340.1; 26-NOV-2004 16:53:22; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;14337
14;-2197.5; 26-NOV-2004 16:55:45; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;14337
15;-2100.4; 26-NOV-2004 16:57:22; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14337
16;-1998.4; 26-NOV-2004 16:59:04; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;14337
17;-1903.0; 26-NOV-2004 17:00:40; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14337
18;-1733.3; 26-NOV-2004 17:03:29; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14337
19;-1554.7; 26-NOV-2004 17:06:28; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14337
20;-1403.6; 26-NOV-2004 17:08:59; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14337
21;-1152.0; 26-NOV-2004 17:13:11; Bright; 53.5; 62; 94Bet Leo ; 2.14; 9700;occ; 107; 0;14337
22;-975.2; 26-NOV-2004 17:16:07; Dark ; 151.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 303; 0;14337
23;-670.7; 26-NOV-2004 17:21:12; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;14337
24;-570.3; 26-NOV-2004 17:22:52; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;14337
25;-447.2; 26-NOV-2004 17:24:55; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14337
26;-80.0; 26-NOV-2004 17:31:03; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;14337
27; 22.9; 26-NOV-2004 17:32:45; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14338
28; 176.7; 26-NOV-2004 17:35:19; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14338
29; 276.6; 26-NOV-2004 17:36:59; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;14338
30; 358.5; 26-NOV-2004 17:38:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14338
31; 448.1; 26-NOV-2004 17:39:51; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14338
32; 551.6; 26-NOV-2004 17:41:34; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14338
33; 646.5; 26-NOV-2004 17:43:09; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14338
34; 774.2; 26-NOV-2004 17:45:17; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14338
35; 866.3; 26-NOV-2004 17:46:49; Dark ; 65.5; 117; Pi Pup ; 2.71; 3800;occ; 131; 0;14338
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041126_175045_000058712032_00256_14338_1490.N1
1;-4933.2; 26-NOV-2004 17:50:45; Dark ; 73.5; 23; 21Eps CMA ; 1.50; 26000;occ; 147; 0;14338
2;-4799.7; 26-NOV-2004 17:52:59; Dark ; 80.0; 179; 240mi2CMA ; 3.03; 24000;occ; 160; 0;14338
3;-4513.8; 26-NOV-2004 17:57:45; Dark ; 112.0; 1; 9Alp CMA ;-1.44; 11000;occ; 224; 0;14338
4;-4280.2; 26-NOV-2004 18:01:38; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;14338
5;-4077.8; 26-NOV-2004 18:05:01; Dark ; 72.5; 30; 46Eps Ori ; 1.69; 30000;occ; 145; 0;14338
6;-3905.7; 26-NOV-2004 18:07:53; Dark ; 66.5; 27; 24Gam Ori ; 1.64; 26000;occ; 133; 0;14338
7;-3750.0; 26-NOV-2004 18:10:29; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;14338
8;-3529.1; 26-NOV-2004 18:14:09; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;14338
9;-3428.7; 26-NOV-2004 18:15:50; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14338
10;-3286.6; 26-NOV-2004 18:18:12; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14338
11;-3107.8; 26-NOV-2004 18:21:11; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14338
12;-3032.5; 26-NOV-2004 18:22:26; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;14338
13;-2616.8; 26-NOV-2004 18:29:22; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14338
14;-2340.1; 26-NOV-2004 18:33:58; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14338
15;-2197.5; 26-NOV-2004 18:36:21; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;14338
16;-2100.7; 26-NOV-2004 18:37:58; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14338
17;-1997.5; 26-NOV-2004 18:39:41; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14338
18;-1901.9; 26-NOV-2004 18:41:17; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14338
19;-1733.2; 26-NOV-2004 18:44:05; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14338
20;-1554.6; 26-NOV-2004 18:47:04; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14338
21;-1404.1; 26-NOV-2004 18:49:34; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14338
22;-1151.9; 26-NOV-2004 18:53:47; Bright; 56.0; 62; 94Bet Leo ; 2.14; 9700;occ; 112; 0;14338
23;-973.2; 26-NOV-2004 18:56:45; Dark ; 158.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 317; 0;14338
24;-669.7; 26-NOV-2004 19:01:49; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;14338
25;-569.8; 26-NOV-2004 19:03:29; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;14338
26;-440.1; 26-NOV-2004 19:05:38; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14338
27;-80.2; 26-NOV-2004 19:11:38; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;14338
28; 23.1; 26-NOV-2004 19:13:22; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;14339
29; 175.2; 26-NOV-2004 19:15:54; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14339
30; 277.1; 26-NOV-2004 19:17:36; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;14339
31; 359.3; 26-NOV-2004 19:18:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14339
32; 448.7; 26-NOV-2004 19:20:27; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14339
33; 551.9; 26-NOV-2004 19:22:10; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14339
34; 647.6; 26-NOV-2004 19:23:46; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14339
35; 774.1; 26-NOV-2004 19:25:53; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;14339
36; 867.6; 26-NOV-2004 19:27:26; Dark ; 71.0; 117; Pi Pup ; 2.71; 3800;occ; 142; 0;14339
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041126_192811_000059082032_00257_14339_1491.N1
1;-5123.8; 26-NOV-2004 19:28:11; Dark ; 71.5; 117; Pi Pup ; 2.71; 3800;occ; 143; 89;14339

```



```

2;-4932.6; 26-NOV-2004 19:31:22; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 0;14339
3;-4798.8; 26-NOV-2004 19:33:36; Dark ; 80.0; 179; 240mi2CMa ; 3.03; 24000;occ; 160; 0;14339
4;-4513.4; 26-NOV-2004 19:38:21; Dark ; 112.0; 1; 9Alp CMa ; -1.44; 11000;occ; 224; 0;14339
5;-4279.4; 26-NOV-2004 19:42:15; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;14339
6;-4077.7; 26-NOV-2004 19:45:37; Dark ; 69.0; 30; 46Eps Ori ; 1.69; 30000;occ; 138; 0;14339
7;-3905.9; 26-NOV-2004 19:48:29; Dark ; 73.5; 27; 24Gam Ori ; 1.64; 26000;occ; 147; 0;14339
8;-3749.7; 26-NOV-2004 19:51:05; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14339
9;-3529.0; 26-NOV-2004 19:54:45; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;14339
10;-3428.2; 26-NOV-2004 19:56:26; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14339
11;-3287.0; 26-NOV-2004 19:58:47; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14339
12;-3107.7; 26-NOV-2004 20:01:47; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14339
13;-3033.1; 26-NOV-2004 20:03:01; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;14339
14;-2616.9; 26-NOV-2004 20:09:58; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14339
15;-2339.4; 26-NOV-2004 20:14:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14339
16;-2197.8; 26-NOV-2004 20:16:57; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14339
17;-2100.9; 26-NOV-2004 20:18:34; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14339
18;-1997.5; 26-NOV-2004 20:20:17; Bright; 50.5; 55; 79Zet UMa ; 2.06; 10200;occ; 101; 0;14339
19;-1901.7; 26-NOV-2004 20:21:53; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14339
20;-1733.7; 26-NOV-2004 20:24:41; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14339
21;-1553.7; 26-NOV-2004 20:27:41; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14339
22;-1403.3; 26-NOV-2004 20:30:11; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14339
23;-1150.8; 26-NOV-2004 20:34:24; Bright; 53.5; 62; 94Bet Leo ; 2.14; 9700;occ; 107; 0;14339
24; -971.1; 26-NOV-2004 20:37:23; Dark ; 158.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 317; 0;14339
25; -670.1; 26-NOV-2004 20:42:24; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;14339
26; -570.2; 26-NOV-2004 20:44:04; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;14339
27; -433.1; 26-NOV-2004 20:46:21; Dark ; 255.0; 22; 32Alp Leo ; 1.36; 15200;occ; 510; 0;14339
28; -80.0; 26-NOV-2004 20:52:14; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;14339
29; 21.6; 26-NOV-2004 20:53:56; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;14340
30; 175.5; 26-NOV-2004 20:56:30; Dark ; 42.5; 124; The Car ; 2.76; 30000;occ; 85; 0;14340
31; 277.5; 26-NOV-2004 20:58:12; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;14340
32; 360.2; 26-NOV-2004 20:59:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14340
33; 448.9; 26-NOV-2004 21:01:03; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14340
34; 553.5; 26-NOV-2004 21:02:48; Dark ; 55.5; 34; Gam2Vel ; 1.79; 23000;occ; 111; 0;14340
35; 648.6; 26-NOV-2004 21:04:23; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14340
36; 775.2; 26-NOV-2004 21:06:30; Dark ; 10.0; 2; Alp Car ; -0.74; 7000;occ; 20; 0;14340
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041127_000338_000058982032_00259_14341_1251.N1
1; -668.3; 27-NOV-2004 00:03:38; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;14341
2; -567.8; 27-NOV-2004 00:05:18; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;14341
3; -197.2; 27-NOV-2004 00:11:29; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;14341
4; -79.6; 27-NOV-2004 00:13:27; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;14341
5; 24.5; 27-NOV-2004 00:15:11; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14342
6; 176.5; 27-NOV-2004 00:17:43; Dark ; 43.0; 124; The Car ; 2.76; 30000;occ; 86; 0;14342
7; 278.6; 27-NOV-2004 00:19:25; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14342
8; 361.9; 27-NOV-2004 00:20:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14342
9; 449.5; 27-NOV-2004 00:22:16; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14342
10; 555.3; 27-NOV-2004 00:24:01; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14342
11; 651.5; 27-NOV-2004 00:25:38; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14342
12; 775.7; 27-NOV-2004 00:27:42; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;14342
13; 870.4; 27-NOV-2004 00:29:17; Dark ; 62.0; 117; Pi Pup ; 2.71; 3800;occ; 124; 0;14342
14; 1106.3; 27-NOV-2004 00:33:12; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 0;14342
15; 1240.0; 27-NOV-2004 00:35:26; Dark ; 81.5; 179; 240mi2CMa ; 3.03; 24000;occ; 163; 0;14342
16; 1523.0; 27-NOV-2004 00:40:09; Dark ; 125.0; 1; 9Alp CMa ; -1.44; 11000;occ; 250; 0;14342
17; 1756.2; 27-NOV-2004 00:44:02; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;14342
18; 1956.7; 27-NOV-2004 00:47:23; Dark ; 73.0; 30; 46Eps Ori ; 1.69; 30000;occ; 146; 0;14342
19; 2128.2; 27-NOV-2004 00:50:14; Dark ; 68.0; 27; 24Gam Ori ; 1.64; 26000;occ; 136; 0;14342
20; 2287.0; 27-NOV-2004 00:52:53; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14342
21; 2482.5; 27-NOV-2004 00:56:09; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14342
22; 2606.8; 27-NOV-2004 00:58:13; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14342
23; 2747.8; 27-NOV-2004 01:00:34; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14342
24; 2929.5; 27-NOV-2004 01:03:36; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14342
25; 3005.1; 27-NOV-2004 01:04:51; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;14342
26; 3419.0; 27-NOV-2004 01:11:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14342
27; 3696.6; 27-NOV-2004 01:16:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14342
28; 3837.3; 27-NOV-2004 01:18:43; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14342
29; 3934.7; 27-NOV-2004 01:20:21; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14342
30; 4038.8; 27-NOV-2004 01:22:05; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14342
31; 4134.6; 27-NOV-2004 01:23:41; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14342
32; 4303.1; 27-NOV-2004 01:26:29; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14342

```

```

33; 4483.4; 27-NOV-2004 01:29:30; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14342
34; 4633.1; 27-NOV-2004 01:31:59; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14342
35; 4822.8; 27-NOV-2004 01:35:09; Bright; 62.5; 96; 68Del Leo ; 2.56; 9300;occ; 125; 0;14342
36; 5071.3; 27-NOV-2004 01:39:17; Dark ; 159.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 319; 0;14342
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041127_014106_000043132032_00260_14342_1252.N1
1; -855.5; 27-NOV-2004 01:41:06; Dark ; 160.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 320; 218;14342
2; -667.6; 27-NOV-2004 01:44:14; Dark ; 48.5; 163; 7Del Crv ; 2.94; 11000;occ; 97; 0;14342
3; -567.9; 27-NOV-2004 01:45:54; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;14342
4; -195.9; 27-NOV-2004 01:52:06; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;14342
5; -80.0; 27-NOV-2004 01:54:02; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;14342
6; 25.3; 27-NOV-2004 01:55:47; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14343
7; 177.0; 27-NOV-2004 01:58:19; Dark ; 42.0; 124; The Car ; 2.76; 30000;occ; 84; 0;14343
8; 279.0; 27-NOV-2004 02:00:01; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;14343
9; 362.8; 27-NOV-2004 02:01:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14343
10; 450.3; 27-NOV-2004 02:02:52; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14343
11; 556.2; 27-NOV-2004 02:04:38; Dark ; 55.0; 34; Gam2Vel ; 1.79; 23000;occ; 110; 0;14343
12; 652.1; 27-NOV-2004 02:06:14; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14343
13; 774.6; 27-NOV-2004 02:08:17; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;14343
14; 871.7; 27-NOV-2004 02:09:54; Dark ; 62.5; 117; Pi Pup ; 2.71; 3800;occ; 125; 0;14343
15; 1106.6; 27-NOV-2004 02:13:49; Dark ; 72.0; 23; 21Eps CMa ; 1.50; 26000;occ; 144; 0;14343
16; 1240.7; 27-NOV-2004 02:16:03; Dark ; 77.5; 179; 240mi2CMa ; 3.03; 24000;occ; 155; 0;14343
17; 1523.1; 27-NOV-2004 02:20:45; Dark ; 117.0; 1; 9Alp CMa ; -1.44; 11000;occ; 234; 0;14343
18; 1756.4; 27-NOV-2004 02:24:38; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14343
19; 1956.0; 27-NOV-2004 02:27:58; Dark ; 69.5; 30; 46Eps Ori ; 1.69; 30000;occ; 139; 0;14343
20; 2127.2; 27-NOV-2004 02:30:49; Dark ; 66.5; 27; 24Gam Ori ; 1.64; 26000;occ; 133; 0;14343
21; 2287.1; 27-NOV-2004 02:33:29; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14343
22; 2481.6; 27-NOV-2004 02:36:44; Bright; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;14343
23; 2606.7; 27-NOV-2004 02:38:49; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14343
24; 2747.0; 27-NOV-2004 02:41:09; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;14343
25; 2930.1; 27-NOV-2004 02:44:12; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14343
26; 3005.3; 27-NOV-2004 02:45:27; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14343
27; 3419.7; 27-NOV-2004 02:52:22; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14343
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041127_025659_000057942032_00261_14343_1253.N1
1; -2339.1; 27-NOV-2004 02:56:59; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14343
2; -2198.7; 27-NOV-2004 02:59:19; Bright; 47.5; 36; 50Alp UMa ; 1.80; 6300;occ; 95; 0;14343
3; -2101.8; 27-NOV-2004 03:00:56; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14343
4; -1997.3; 27-NOV-2004 03:02:41; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;14343
5; -1901.4; 27-NOV-2004 03:04:17; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14343
6; -1552.3; 27-NOV-2004 03:10:06; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14343
7; -1402.6; 27-NOV-2004 03:12:35; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14343
8; -1212.2; 27-NOV-2004 03:15:46; Bright; 72.5; 96; 68Del Leo ; 2.56; 9300;occ; 145; 0;14343
9; -962.7; 27-NOV-2004 03:19:55; Dark ; 141.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 283; 0;14343
10; -667.1; 27-NOV-2004 03:24:51; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;14343
11; -567.2; 27-NOV-2004 03:26:31; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94; 0;14343
12; -433.5; 27-NOV-2004 03:28:44; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;14343
13; -196.5; 27-NOV-2004 03:32:41; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;14343
14; -79.9; 27-NOV-2004 03:34:38; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;14343
15; 24.6; 27-NOV-2004 03:36:23; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;14344
16; 180.0; 27-NOV-2004 03:38:58; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14344
17; 279.6; 27-NOV-2004 03:40:38; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14344
18; 363.6; 27-NOV-2004 03:42:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14344
19; 452.2; 27-NOV-2004 03:43:30; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14344
20; 557.9; 27-NOV-2004 03:45:16; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14344
21; 653.1; 27-NOV-2004 03:46:51; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14344
22; 777.6; 27-NOV-2004 03:48:56; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;14344
23; 871.3; 27-NOV-2004 03:50:29; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14344
24; 1107.4; 27-NOV-2004 03:54:25; Dark ; 72.0; 23; 21Eps CMa ; 1.50; 26000;occ; 144; 0;14344
25; 1240.7; 27-NOV-2004 03:56:39; Dark ; 83.5; 179; 240mi2CMa ; 3.03; 24000;occ; 167; 0;14344
26; 1523.0; 27-NOV-2004 04:01:21; Dark ; 109.0; 1; 9Alp CMa ; -1.44; 11000;occ; 218; 0;14344
27; 1756.0; 27-NOV-2004 04:05:14; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;14344
28; 1954.4; 27-NOV-2004 04:08:32; Dark ; 71.5; 30; 46Eps Ori ; 1.69; 30000;occ; 143; 0;14344
29; 2126.1; 27-NOV-2004 04:11:24; Dark ; 69.5; 27; 24Gam Ori ; 1.64; 26000;occ; 139; 0;14344
30; 2287.8; 27-NOV-2004 04:14:06; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14344
31; 2481.5; 27-NOV-2004 04:17:19; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14344
32; 2607.4; 27-NOV-2004 04:19:25; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14344
33; 2746.9; 27-NOV-2004 04:21:45; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14344
34; 2930.3; 27-NOV-2004 04:24:48; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14344
35; 3005.3; 27-NOV-2004 04:26:03; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;14344

```

```

36; 3419.2; 27-NOV-2004 04:32:57; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14344
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041127_043734_000057932032_00262_14344_1254.N1
1;-2339.6; 27-NOV-2004 04:37:34; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14344
2;-2199.1; 27-NOV-2004 04:39:55; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14344
3;-2103.3; 27-NOV-2004 04:41:31; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14344
4;-1997.2; 27-NOV-2004 04:43:17; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;14344
5;-1901.8; 27-NOV-2004 04:44:52; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14344
6;-1732.9; 27-NOV-2004 04:47:41; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14344
7;-1553.5; 27-NOV-2004 04:50:41; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14344
8;-1403.0; 27-NOV-2004 04:53:11; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14344
9;-1212.1; 27-NOV-2004 04:56:22; Bright; 65.5; 96; 68Del Leo ; 2.56; 9300;occ; 131; 0;14344
10; -960.6; 27-NOV-2004 05:00:33; Dark ; 165.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 330; 0;14344
11; -667.1; 27-NOV-2004 05:05:27; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;14344
12; -566.6; 27-NOV-2004 05:07:07; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;14344
13; -433.4; 27-NOV-2004 05:09:21; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;14344
14; -196.1; 27-NOV-2004 05:13:18; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;14344
15; -80.4; 27-NOV-2004 05:15:14; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;14344
16; 24.9; 27-NOV-2004 05:16:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14345
17; 180.3; 27-NOV-2004 05:19:34; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14345
18; 280.4; 27-NOV-2004 05:21:14; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14345
19; 364.4; 27-NOV-2004 05:22:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14345
20; 451.5; 27-NOV-2004 05:24:05; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14345
21; 558.1; 27-NOV-2004 05:25:52; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14345
22; 654.3; 27-NOV-2004 05:27:28; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14345
23; 778.4; 27-NOV-2004 05:29:32; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14345
24; 872.8; 27-NOV-2004 05:31:07; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14345
25; 1108.1; 27-NOV-2004 05:35:02; Dark ; 70.5; 23; 21Eps CMA ; 1.50; 26000;occ; 141; 0;14345
26; 1241.5; 27-NOV-2004 05:37:15; Dark ; 82.0; 179; 240mi2CMA ; 3.03; 24000;occ; 164; 0;14345
27; 1523.0; 27-NOV-2004 05:41:57; Dark ; 111.5; 1; 9Alp CMA ; -1.44; 11000;occ; 223; 0;14345
28; 1755.5; 27-NOV-2004 05:45:50; Dark ; 73.0; 7; 19Bet Ori ; 0.10; 14000;occ; 146; 0;14345
29; 1953.8; 27-NOV-2004 05:49:08; Dark ; 75.5; 30; 46Eps Ori ; 1.69; 30000;occ; 151; 0;14345
30; 2125.8; 27-NOV-2004 05:52:00; Dark ; 69.0; 27; 24Gam Ori ; 1.64; 26000;occ; 138; 0;14345
31; 2288.2; 27-NOV-2004 05:54:42; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14345
32; 2481.8; 27-NOV-2004 05:57:56; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14345
33; 2607.8; 27-NOV-2004 06:00:02; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14345
34; 2747.8; 27-NOV-2004 06:02:22; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14345
35; 2930.4; 27-NOV-2004 06:05:24; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;14345
36; 3005.6; 27-NOV-2004 06:06:40; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14345
37; 3419.8; 27-NOV-2004 06:13:34; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14345
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041127_061810_000039722032_00263_14345_1492.N1
1;-2339.5; 27-NOV-2004 06:18:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14345
2;-2199.6; 27-NOV-2004 06:20:30; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14345
3;-2103.0; 27-NOV-2004 06:22:07; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14345
4;-1997.1; 27-NOV-2004 06:23:53; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14345
5;-1901.7; 27-NOV-2004 06:25:28; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14345
6;-1732.7; 27-NOV-2004 06:28:17; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14345
7;-1555.0; 27-NOV-2004 06:31:15; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;14345
8;-1402.2; 27-NOV-2004 06:33:48; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;14345
9;-1211.3; 27-NOV-2004 06:36:59; Bright; 65.5; 96; 68Del Leo ; 2.56; 9300;occ; 131; 0;14345
10; -958.4; 27-NOV-2004 06:41:12; Dark ; 177.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 355; 0;14345
11; -665.8; 27-NOV-2004 06:46:04; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;14345
12; -565.6; 27-NOV-2004 06:47:44; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;14345
13; -432.8; 27-NOV-2004 06:49:57; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;14345
14; -182.7; 27-NOV-2004 06:54:07; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;14345
15; -79.7; 27-NOV-2004 06:55:50; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;14345
16; 25.8; 27-NOV-2004 06:57:36; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14346
17; 181.3; 27-NOV-2004 07:00:11; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14346
18; 281.2; 27-NOV-2004 07:01:51; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14346
19; 365.2; 27-NOV-2004 07:03:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14346
20; 453.3; 27-NOV-2004 07:04:43; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14346
21; 559.3; 27-NOV-2004 07:06:29; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14346
22; 655.9; 27-NOV-2004 07:08:06; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14346
23; 779.5; 27-NOV-2004 07:10:09; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14346
24; 873.2; 27-NOV-2004 07:11:43; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14346
25; 1108.5; 27-NOV-2004 07:15:38; Dark ; 73.5; 23; 21Eps CMA ; 1.50; 26000;occ; 147; 0;14346
26; 1241.4; 27-NOV-2004 07:17:51; Dark ; 79.5; 179; 240mi2CMA ; 3.03; 24000;occ; 159; 0;14346
27; 1523.1; 27-NOV-2004 07:22:33; Dark ; 110.0; 1; 9Alp CMA ; -1.44; 11000;occ; 220; 0;14346
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041127_072417_000060402032_00264_14346_1493.N1

```



```

1;-4408.8; 27-NOV-2004 07:24:17; Dark ; 110.5; 1; 9Alp CMa ;-1.44; 11000;occ; 221; 208;14346
2;-4280.6; 27-NOV-2004 07:26:25; Dark ; 71.5; 7; 19Bet Ori ; 0.10; 14000;occ; 143; 0;14346
3;-4082.5; 27-NOV-2004 07:29:43; Dark ; 74.5; 30; 46Eps Ori ; 1.69; 30000;occ; 149; 0;14346
4;-3911.8; 27-NOV-2004 07:32:34; Dark ; 69.5; 27; 24Gam Ori ; 1.64; 26000;occ; 139; 0;14346
5;-3747.1; 27-NOV-2004 07:35:19; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14346
6;-3553.7; 27-NOV-2004 07:38:32; Bright; 40.5; 150; 44Zet Per ; 2.89; 28000;occ; 81; 0;14346
7;-3428.0; 27-NOV-2004 07:40:38; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14346
8;-3288.0; 27-NOV-2004 07:42:58; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14346
9;-3104.9; 27-NOV-2004 07:46:01; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14346
10;-3029.4; 27-NOV-2004 07:47:16; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14346
11;-2615.5; 27-NOV-2004 07:54:10; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14346
12;-2338.5; 27-NOV-2004 07:58:47; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14346
13;-2200.3; 27-NOV-2004 08:01:06; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14346
14;-2105.7; 27-NOV-2004 08:02:40; Bright; 49.0; 82; 48Bet UMA ; 2.37; 10600;occ; 98; 0;14346
15;-1997.5; 27-NOV-2004 08:04:28; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;14346
16;-1901.2; 27-NOV-2004 08:06:05; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14346
17;-1731.5; 27-NOV-2004 08:08:54; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;14346
18;-1554.8; 27-NOV-2004 08:11:51; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14346
19;-1401.9; 27-NOV-2004 08:14:24; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14346
20;-1211.0; 27-NOV-2004 08:17:35; Bright; 65.5; 96; 68Del Leo ; 2.56; 9300;occ; 131; 0;14346
21; -956.3; 27-NOV-2004 08:21:50; Dark ; 185.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 370; 0;14346
22; -664.5; 27-NOV-2004 08:26:41; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;14346
23; -564.6; 27-NOV-2004 08:28:21; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;14346
24; -432.2; 27-NOV-2004 08:30:34; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;14346
25; -182.3; 27-NOV-2004 08:34:44; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14346
26; -79.6; 27-NOV-2004 08:36:26; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;14346
27; 26.4; 27-NOV-2004 08:38:12; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14347
28; 182.1; 27-NOV-2004 08:40:48; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14347
29; 281.9; 27-NOV-2004 08:42:28; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;14347
30; 366.0; 27-NOV-2004 08:43:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14347
31; 453.9; 27-NOV-2004 08:45:20; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14347
32; 560.3; 27-NOV-2004 08:47:06; Dark ; 57.5; 34; Gam2Vel ; 1.79; 23000;occ; 115; 0;14347
33; 657.4; 27-NOV-2004 08:48:43; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14347
34; 780.2; 27-NOV-2004 08:50:46; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14347
35; 874.0; 27-NOV-2004 08:52:20; Dark ; 70.0; 117; Pi Pup ; 2.71; 3800;occ; 140; 0;14347
36; 1106.9; 27-NOV-2004 08:56:13; Dark ; 73.0; 23; 21Eps CMa ; 1.50; 26000;occ; 146; 0;14347
37; 1242.7; 27-NOV-2004 08:58:29; Dark ; 79.0; 179; 240mi2CMA ; 3.03; 24000;occ; 158; 0;14347
38; 1522.5; 27-NOV-2004 09:03:08; Dark ; 109.5; 1; 9Alp CMa ;-1.44; 11000;occ; 219; 0;14347
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041127_090701_000058832032_00265_14347_1494.N1
1;-4280.7; 27-NOV-2004 09:07:01; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;14347
2;-4083.0; 27-NOV-2004 09:10:19; Dark ; 73.5; 30; 46Eps Ori ; 1.69; 30000;occ; 147; 0;14347
3;-3912.6; 27-NOV-2004 09:13:09; Dark ; 69.5; 27; 24Gam Ori ; 1.64; 26000;occ; 139; 0;14347
4;-3746.9; 27-NOV-2004 09:15:55; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14347
5;-3554.1; 27-NOV-2004 09:19:08; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14347
6;-3428.1; 27-NOV-2004 09:21:14; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14347
7;-3288.6; 27-NOV-2004 09:23:33; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14347
8;-3104.6; 27-NOV-2004 09:26:37; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14347
9;-3029.1; 27-NOV-2004 09:27:53; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;14347
10;-2615.5; 27-NOV-2004 09:34:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14347
11;-2338.4; 27-NOV-2004 09:39:23; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14347
12;-2200.6; 27-NOV-2004 09:41:41; Bright; 47.5; 36; 50Alp UMA ; 1.80; 6300;occ; 95; 0;14347
13;-2106.0; 27-NOV-2004 09:43:16; Bright; 49.0; 82; 48Bet UMA ; 2.37; 10600;occ; 98; 0;14347
14;-1997.4; 27-NOV-2004 09:45:04; Bright; 40.0; 55; 79Zet UMA ; 2.06; 10200;occ; 80; 0;14347
15;-1901.1; 27-NOV-2004 09:46:41; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14347
16;-1731.5; 27-NOV-2004 09:49:30; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;14347
17;-1552.8; 27-NOV-2004 09:52:29; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 2;14347
18;-1401.3; 27-NOV-2004 09:55:00; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;14347
19;-1210.6; 27-NOV-2004 09:58:11; Bright; 67.0; 96; 68Del Leo ; 2.56; 9300;occ; 134; 0;14347
20; -953.6; 27-NOV-2004 10:02:28; Dark ; 152.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 305; 1;14347
21; -663.9; 27-NOV-2004 10:07:18; Dark ; 44.0; 163; 7Del Crv ; 2.94; 11000;occ; 88; 11;14347
22; -555.5; 27-NOV-2004 10:09:06; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 43;14347
23; -431.5; 27-NOV-2004 10:11:10; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;14347
24; -182.2; 27-NOV-2004 10:15:20; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14347
25; -79.1; 27-NOV-2004 10:17:03; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;14347
26; 26.7; 27-NOV-2004 10:18:48; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14348
27; 182.3; 27-NOV-2004 10:21:24; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14348
28; 282.2; 27-NOV-2004 10:23:04; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14348
29; 366.9; 27-NOV-2004 10:24:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14348

```

```

30; 454.8; 27-NOV-2004 10:25:57; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;14348
31; 561.6; 27-NOV-2004 10:27:43; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14348
32; 658.9; 27-NOV-2004 10:29:21; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14348
33; 780.6; 27-NOV-2004 10:31:22; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14348
34; 876.0; 27-NOV-2004 10:32:58; Dark ; 68.5; 117; Pi Pup ; 2.71; 3800;occ; 137; 0;14348
35; 1110.2; 27-NOV-2004 10:36:52; Dark ; 71.0; 23; 21Eps CMA ; 1.50; 26000;occ; 142; 0;14348
36; 1242.8; 27-NOV-2004 10:39:05; Dark ; 79.5; 179; 240mi2CMA ; 3.03; 24000;occ; 159; 0;14348
37; 1523.1; 27-NOV-2004 10:43:45; Dark ; 80.5; 1; 9Alp CMA ; -1.44; 11000;occ; 161; 0;14348
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041127_104403_000061232032_00266_14348_1495.N1
1; -4494.3; 27-NOV-2004 10:44:03; Dark ; 110.0; 1; 9Alp CMA ; -1.44; 11000;occ; 220; 37;14348
2; -4281.4; 27-NOV-2004 10:47:36; Dark ; 68.5; 7; 19Bet Ori ; 0.10; 14000;occ; 137; 0;14348
3; -4085.4; 27-NOV-2004 10:50:52; Dark ; 72.5; 30; 46Eps Ori ; 1.69; 30000;occ; 145; 0;14348
4; -3912.6; 27-NOV-2004 10:53:45; Dark ; 68.0; 27; 24Gam Ori ; 1.64; 26000;occ; 136; 0;14348
5; -3746.8; 27-NOV-2004 10:56:31; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;14348
6; -3554.7; 27-NOV-2004 10:59:43; Bright; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;14348
7; -3428.4; 27-NOV-2004 11:01:49; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14348
8; -3289.0; 27-NOV-2004 11:04:09; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14348
9; -3104.7; 27-NOV-2004 11:07:13; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;14348
10; -3029.0; 27-NOV-2004 11:08:29; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14348
11; -2615.8; 27-NOV-2004 11:15:22; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14348
12; -2338.3; 27-NOV-2004 11:19:59; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14348
13; -2200.6; 27-NOV-2004 11:22:17; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;14348
14; -2103.9; 27-NOV-2004 11:23:54; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14348
15; -1997.0; 27-NOV-2004 11:25:41; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;14348
16; -1901.1; 27-NOV-2004 11:27:17; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14348
17; -1731.5; 27-NOV-2004 11:30:06; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14348
18; -1551.6; 27-NOV-2004 11:33:06; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14348
19; -1401.3; 27-NOV-2004 11:35:36; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14348
20; -1209.5; 27-NOV-2004 11:38:48; Bright; 64.0; 96; 68Del Leo ; 2.56; 9300;occ; 128; 0;14348
21; -951.9; 27-NOV-2004 11:43:06; Dark ; 171.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 343; 0;14348
22; -663.4; 27-NOV-2004 11:47:54; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;14348
23; -563.3; 27-NOV-2004 11:49:34; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;14348
24; -431.3; 27-NOV-2004 11:51:46; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;14348
25; -182.2; 27-NOV-2004 11:55:55; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14348
26; -79.4; 27-NOV-2004 11:57:38; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;14348
27; 26.7; 27-NOV-2004 11:59:24; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14349
28; 182.4; 27-NOV-2004 12:02:00; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14349
29; 282.4; 27-NOV-2004 12:03:40; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;14349
30; 367.8; 27-NOV-2004 12:05:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14349
31; 455.3; 27-NOV-2004 12:06:33; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14349
32; 562.5; 27-NOV-2004 12:08:20; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14349
33; 659.7; 27-NOV-2004 12:09:57; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14349
34; 781.0; 27-NOV-2004 12:11:59; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;14349
35; 876.6; 27-NOV-2004 12:13:34; Dark ; 59.0; 117; Pi Pup ; 2.71; 3800;occ; 118; 0;14349
36; 1111.3; 27-NOV-2004 12:17:29; Dark ; 72.0; 23; 21Eps CMA ; 1.50; 26000;occ; 144; 0;14349
37; 1243.5; 27-NOV-2004 12:19:41; Dark ; 80.5; 179; 240mi2CMA ; 3.03; 24000;occ; 161; 0;14349
38; 1523.5; 27-NOV-2004 12:24:21; Dark ; 106.5; 1; 9Alp CMA ; -1.44; 11000;occ; 213; 0;14349
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041127_122446_000058112032_00267_14349_1496.N1
1; -4487.3; 27-NOV-2004 12:24:46; Dark ; 107.0; 1; 9Alp CMA ; -1.44; 11000;occ; 214; 50;14349
2; -4280.9; 27-NOV-2004 12:28:13; Dark ; 68.0; 7; 19Bet Ori ; 0.10; 14000;occ; 136; 0;14349
3; -4085.8; 27-NOV-2004 12:31:28; Dark ; 72.0; 30; 46Eps Ori ; 1.69; 30000;occ; 144; 0;14349
4; -3913.2; 27-NOV-2004 12:34:20; Dark ; 69.5; 27; 24Gam Ori ; 1.64; 26000;occ; 139; 0;14349
5; -3746.9; 27-NOV-2004 12:37:07; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;14349
6; -3554.9; 27-NOV-2004 12:40:19; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;14349
7; -3428.5; 27-NOV-2004 12:42:25; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14349
8; -3289.3; 27-NOV-2004 12:44:44; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14349
9; -3104.4; 27-NOV-2004 12:47:49; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;14349
10; -3028.4; 27-NOV-2004 12:49:05; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;14349
11; -2615.5; 27-NOV-2004 12:55:58; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14349
12; -2338.6; 27-NOV-2004 13:00:35; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14349
13; -2201.4; 27-NOV-2004 13:02:52; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;14349
14; -2104.9; 27-NOV-2004 13:04:29; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14349
15; -1997.2; 27-NOV-2004 13:06:16; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;14349
16; -1901.4; 27-NOV-2004 13:07:52; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14349
17; -1731.4; 27-NOV-2004 13:10:42; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14349
18; -1551.4; 27-NOV-2004 13:13:42; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14349
19; -1401.0; 27-NOV-2004 13:16:13; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14349
20; -1209.0; 27-NOV-2004 13:19:25; Bright; 66.0; 96; 68Del Leo ; 2.56; 9300;occ; 132; 0;14349

```

21; -949.7; 27-NOV-2004 13:23:44; Dark ; 174.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 349; 0;14349  
 22; -662.6; 27-NOV-2004 13:28:31; Dark ; 46.0; 163; 7Del Crv ; 2.94; 11000;occ; 92; 0;14349  
 23; -562.8; 27-NOV-2004 13:30:11; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;14349  
 24; -430.9; 27-NOV-2004 13:32:23; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;14349  
 25; -182.0; 27-NOV-2004 13:36:31; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14349  
 26; -79.5; 27-NOV-2004 13:38:14; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;14349  
 27; 27.3; 27-NOV-2004 13:40:01; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14350  
 28; 182.9; 27-NOV-2004 13:42:36; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14350  
 29; 283.0; 27-NOV-2004 13:44:16; Dark ; 43.0; 159; Ups Car ; 2.92; 7200;occ; 86; 0;14350  
 30; 368.7; 27-NOV-2004 13:45:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14350  
 31; 456.1; 27-NOV-2004 13:47:10; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14350  
 32; 563.0; 27-NOV-2004 13:48:57; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14350  
 33; 659.9; 27-NOV-2004 13:50:33; Dark ; 62.5; 70; Zet Pup ; 2.25; 39000;occ; 125; 0;14350  
 34; 781.2; 27-NOV-2004 13:52:35; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14350  
 35; 876.8; 27-NOV-2004 13:54:10; Dark ; 77.5; 117; Pi Pup ; 2.71; 3800;occ; 155; 0;14350  
 36; 1111.7; 27-NOV-2004 13:58:05; Dark ; 72.0; 23; 21Eps CMa ; 1.50; 26000;occ; 144; 0;14350  
 37; 1244.9; 27-NOV-2004 14:00:18; Dark ; 80.0; 179; 240mi2CMa ; 3.03; 24000;occ; 160; 0;14350

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041127\_140457\_000058102032\_00268\_14350\_1497.N1

1; -4512.5; 27-NOV-2004 14:04:57; Dark ; 103.0; 1; 9Alp CMa ; -1.44; 11000;occ; 206; 0;14350  
 2; -4281.0; 27-NOV-2004 14:08:48; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;14350  
 3; -4084.0; 27-NOV-2004 14:12:05; Dark ; 74.5; 30; 46Eps Ori ; 1.69; 30000;occ; 149; 0;14350  
 4; -3913.5; 27-NOV-2004 14:14:56; Dark ; 68.5; 27; 24Gam Ori ; 1.64; 26000;occ; 137; 0;14350  
 5; -3746.7; 27-NOV-2004 14:17:43; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14350  
 6; -3555.1; 27-NOV-2004 14:20:54; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14350  
 7; -3428.6; 27-NOV-2004 14:23:01; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14350  
 8; -3289.6; 27-NOV-2004 14:25:20; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14350  
 9; -3104.1; 27-NOV-2004 14:28:25; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14350  
 10; -3028.0; 27-NOV-2004 14:29:41; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14350  
 11; -2615.5; 27-NOV-2004 14:36:34; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14350  
 12; -2338.2; 27-NOV-2004 14:41:11; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14350  
 13; -2201.0; 27-NOV-2004 14:43:28; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14350  
 14; -2104.5; 27-NOV-2004 14:45:05; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14350  
 15; -1997.1; 27-NOV-2004 14:46:52; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;14350  
 16; -1900.9; 27-NOV-2004 14:48:29; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14350  
 17; -1730.8; 27-NOV-2004 14:51:19; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14350  
 18; -1550.9; 27-NOV-2004 14:54:19; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14350  
 19; -1400.8; 27-NOV-2004 14:56:49; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14350  
 20; -1208.6; 27-NOV-2004 15:00:01; Bright; 65.0; 96; 68Del Leo ; 2.56; 9300;occ; 130; 0;14350  
 21; -947.5; 27-NOV-2004 15:04:22; Dark ; 169.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 339; 0;14350  
 22; -662.0; 27-NOV-2004 15:09:07; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;14350  
 23; -562.2; 27-NOV-2004 15:10:47; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;14350  
 24; -430.6; 27-NOV-2004 15:12:59; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;14350  
 25; -181.8; 27-NOV-2004 15:17:08; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;14350  
 26; -79.3; 27-NOV-2004 15:18:50; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;14350  
 27; 26.6; 27-NOV-2004 15:20:36; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;14351  
 28; 183.0; 27-NOV-2004 15:23:12; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14351  
 29; 283.2; 27-NOV-2004 15:24:53; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;14351  
 30; 369.6; 27-NOV-2004 15:26:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14351  
 31; 456.3; 27-NOV-2004 15:27:46; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14351  
 32; 563.6; 27-NOV-2004 15:29:33; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14351  
 33; 660.8; 27-NOV-2004 15:31:10; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14351  
 34; 781.4; 27-NOV-2004 15:33:11; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14351  
 35; 878.7; 27-NOV-2004 15:34:48; Dark ; 78.0; 117; Pi Pup ; 2.71; 3800;occ; 156; 0;14351  
 36; 1113.2; 27-NOV-2004 15:38:43; Dark ; 73.5; 23; 21Eps CMa ; 1.50; 26000;occ; 147; 0;14351  
 37; 1245.7; 27-NOV-2004 15:40:55; Dark ; 53.0; 179; 240mi2CMa ; 3.03; 24000;occ; 106; 0;14351

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDE20041127\_203715\_000043612032\_00272\_14354\_1257.N1

1; 917.6; 27-NOV-2004 20:37:15; Dark ; 76.0; 117; Pi Pup ; 2.71; 3800;occ; 152; 73;14354  
 2; 1114.9; 27-NOV-2004 20:40:32; Dark ; 73.5; 23; 21Eps CMa ; 1.50; 26000;occ; 147; 0;14354  
 3; 1247.1; 27-NOV-2004 20:42:45; Dark ; 82.0; 179; 240mi2CMa ; 3.03; 24000;occ; 164; 0;14354  
 4; 1523.9; 27-NOV-2004 20:47:21; Dark ; 108.0; 1; 9Alp CMa ; -1.44; 11000;occ; 216; 0;14354  
 5; 1754.4; 27-NOV-2004 20:51:12; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;14354  
 6; 1950.0; 27-NOV-2004 20:54:27; Dark ; 69.5; 30; 46Eps Ori ; 1.69; 30000;occ; 139; 0;14354  
 7; 2120.3; 27-NOV-2004 20:57:18; Dark ; 62.0; 27; 24Gam Ori ; 1.64; 26000;occ; 124; 0;14354  
 8; 2289.6; 27-NOV-2004 21:00:07; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14354  
 9; 2479.2; 27-NOV-2004 21:03:17; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14354  
 10; 2606.3; 27-NOV-2004 21:05:24; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14354  
 11; 2745.1; 27-NOV-2004 21:07:43; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14354  
 12; 2933.0; 27-NOV-2004 21:10:50; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14354



```

13; 3009.3; 27-NOV-2004 21:12:07; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14354
14; 3419.6; 27-NOV-2004 21:18:57; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14354
15; 3696.9; 27-NOV-2004 21:23:34; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14354
16; 3833.4; 27-NOV-2004 21:25:51; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;14354
17; 3927.6; 27-NOV-2004 21:27:25; Bright; 48.5; 82; 48Bet UMa ; 2.37; 10600;occ; 97; 0;14354
18; 4038.3; 27-NOV-2004 21:29:16; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14354
19; 4135.3; 27-NOV-2004 21:30:53; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14354
20; 4484.3; 27-NOV-2004 21:36:42; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14354
21; 4636.0; 27-NOV-2004 21:39:13; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14354
22; 4830.3; 27-NOV-2004 21:42:28; Bright; 65.5; 96; 68Del Leo ; 2.56; 9300;occ; 131; 0;14354
23; 5098.0; 27-NOV-2004 21:46:55; Dark ; 181.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 363; 0;14354
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041127_214925_000060862032_00272_14354_1258.N1
1; -788.4; 27-NOV-2004 21:49:25; Dark ; 182.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 364; 299;14354
2; -659.7; 27-NOV-2004 21:51:34; Dark ; 43.0; 163; 7Del Crv ; 2.94; 11000;occ; 86; 0;14354
3; -560.1; 27-NOV-2004 21:53:13; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;14354
4; -429.6; 27-NOV-2004 21:55:24; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;14354
5; -180.9; 27-NOV-2004 21:59:32; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14354
6; -79.0; 27-NOV-2004 22:01:14; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;14354
7; 27.6; 27-NOV-2004 22:03:01; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;14355
8; 184.2; 27-NOV-2004 22:05:38; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;14355
9; 257.5; 27-NOV-2004 22:06:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14355
10; 353.1; 27-NOV-2004 22:08:26; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14355
11; 458.4; 27-NOV-2004 22:10:12; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14355
12; 566.7; 27-NOV-2004 22:12:00; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14355
13; 663.5; 27-NOV-2004 22:13:37; Dark ; 61.5; 70; Zet Pup ; 2.25; 39000;occ; 123; 0;14355
14; 783.0; 27-NOV-2004 22:15:36; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14355
15; 882.0; 27-NOV-2004 22:17:15; Dark ; 67.0; 117; Pi Pup ; 2.71; 3800;occ; 134; 0;14355
16; 1115.7; 27-NOV-2004 22:21:09; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14355
17; 1248.4; 27-NOV-2004 22:23:22; Dark ; 80.0; 179; 240mi2Cma ; 3.03; 24000;occ; 160; 0;14355
18; 1524.4; 27-NOV-2004 22:27:58; Dark ; 104.0; 1; 9Alp Cma ; -1.44; 11000;occ; 208; 0;14355
19; 1754.3; 27-NOV-2004 22:31:48; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;14355
20; 1949.5; 27-NOV-2004 22:35:03; Dark ; 68.5; 30; 46Eps Ori ; 1.69; 30000;occ; 137; 0;14355
21; 2119.6; 27-NOV-2004 22:37:53; Dark ; 65.0; 27; 24Gam Ori ; 1.64; 26000;occ; 130; 0;14355
22; 2290.6; 27-NOV-2004 22:40:44; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14355
23; 2478.9; 27-NOV-2004 22:43:52; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;14355
24; 2606.6; 27-NOV-2004 22:46:00; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14355
25; 2744.8; 27-NOV-2004 22:48:18; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14355
26; 2873.9; 27-NOV-2004 22:50:27; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;14355
27; 3008.7; 27-NOV-2004 22:52:42; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;14355
28; 3419.7; 27-NOV-2004 22:59:33; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;14355
29; 3696.9; 27-NOV-2004 23:04:10; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14355
30; 3832.8; 27-NOV-2004 23:06:26; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;14355
31; 3930.0; 27-NOV-2004 23:08:03; Bright; 48.0; 82; 48Bet UMa ; 2.37; 10600;occ; 96; 0;14355
32; 4038.1; 27-NOV-2004 23:09:51; Bright; 43.5; 55; 79Zet UMa ; 2.06; 10200;occ; 87; 0;14355
33; 4135.3; 27-NOV-2004 23:11:29; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14355
34; 4485.0; 27-NOV-2004 23:17:18; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14355
35; 4636.1; 27-NOV-2004 23:19:49; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;14355
36; 4830.7; 27-NOV-2004 23:23:04; Bright; 65.0; 96; 68Del Leo ; 2.56; 9300;occ; 130; 0;14355
37; 5100.2; 27-NOV-2004 23:27:33; Dark ; 198.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 397; 0;14355
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041127_232947_000060792032_00273_14355_1259.N1
1; -802.1; 27-NOV-2004 23:29:47; Dark ; 200.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 400; 267;14355
2; -608.8; 27-NOV-2004 23:33:00; Dark ; 51.0; 100; 4Gam Crv ; 2.58; 13100;occ; 102; 0;14355
3; -429.6; 27-NOV-2004 23:36:00; Dark ; 44.5; 123; Iot Cen ; 2.75; 10200;occ; 89; 0;14355
4; -180.8; 27-NOV-2004 23:40:08; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;14355
5; -79.2; 27-NOV-2004 23:41:50; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;14355
6; 184.5; 27-NOV-2004 23:46:14; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14356
7; 257.9; 27-NOV-2004 23:47:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14356
8; 351.6; 27-NOV-2004 23:49:01; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;14356
9; 458.3; 27-NOV-2004 23:50:47; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14356
10; 565.7; 27-NOV-2004 23:52:35; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14356
11; 664.6; 27-NOV-2004 23:54:14; Dark ; 61.5; 70; Zet Pup ; 2.25; 39000;occ; 123; 0;14356
12; 781.8; 27-NOV-2004 23:56:11; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;14356
13; 882.3; 27-NOV-2004 23:57:51; Dark ; 67.0; 117; Pi Pup ; 2.71; 3800;occ; 134; 0;14356
14; 1116.9; 28-NOV-2004 00:01:46; Dark ; 75.0; 23; 21Eps Cma ; 1.50; 26000;occ; 150; 0;14356
15; 1249.2; 28-NOV-2004 00:03:58; Dark ; 81.0; 179; 240mi2Cma ; 3.03; 24000;occ; 162; 0;14356
16; 1524.7; 28-NOV-2004 00:08:34; Dark ; 108.0; 1; 9Alp Cma ; -1.44; 11000;occ; 216; 0;14356
17; 1754.2; 28-NOV-2004 00:12:23; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14356
18; 1949.4; 28-NOV-2004 00:15:39; Dark ; 67.5; 30; 46Eps Ori ; 1.69; 30000;occ; 135; 0;14356

```

```

19; 2119.1; 28-NOV-2004 00:18:28; Dark ; 65.0; 27; 24Gam Ori ; 1.64; 26000;occ; 130; 0;14356
20; 2290.7; 28-NOV-2004 00:21:20; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14356
21; 2476.3; 28-NOV-2004 00:24:25; Bright; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;14356
22; 2606.0; 28-NOV-2004 00:26:35; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14356
23; 2742.0; 28-NOV-2004 00:28:51; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14356
24; 2873.5; 28-NOV-2004 00:31:03; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;14356
25; 3010.2; 28-NOV-2004 00:33:19; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;14356
26; 3417.3; 28-NOV-2004 00:40:06; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14356
27; 3695.2; 28-NOV-2004 00:44:44; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14356
28; 3832.8; 28-NOV-2004 00:47:02; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14356
29; 3929.7; 28-NOV-2004 00:48:39; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14356
30; 4038.0; 28-NOV-2004 00:50:27; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14356
31; 4135.8; 28-NOV-2004 00:52:05; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14356
32; 4304.9; 28-NOV-2004 00:54:54; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14356
33; 4484.5; 28-NOV-2004 00:57:54; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14356
34; 4636.4; 28-NOV-2004 01:00:26; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14356
35; 4831.8; 28-NOV-2004 01:03:41; Bright; 64.5; 96; 68Del Leo ; 2.56; 9300;occ; 129; 0;14356
36; 5102.9; 28-NOV-2004 01:08:12; Dark ; 175.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 350; 0;14356
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041127_154055_000059732032_00269_14351_1498.N1
1;-4790.3; 27-NOV-2004 15:40:55; Dark ; 80.0; 179; 240mi2CMA ; 3.03; 24000;occ; 160; 0;14351
2;-4512.2; 27-NOV-2004 15:45:33; Dark ; 103.0; 1; 9Alp CMA ;-1.44; 11000;occ; 206; 0;14351
3;-4281.7; 27-NOV-2004 15:49:24; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14351
4;-4084.2; 27-NOV-2004 15:52:41; Dark ; 68.0; 30; 46Eps Ori ; 1.69; 30000;occ; 136; 0;14351
5;-3914.3; 27-NOV-2004 15:55:31; Dark ; 67.5; 27; 24Gam Ori ; 1.64; 26000;occ; 135; 0;14351
6;-3746.8; 27-NOV-2004 15:58:19; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14351
7;-3555.5; 27-NOV-2004 16:01:30; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14351
8;-3428.8; 27-NOV-2004 16:03:37; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14351
9;-3289.8; 27-NOV-2004 16:05:56; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14351
10;-3103.7; 27-NOV-2004 16:09:02; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;14351
11;-3027.5; 27-NOV-2004 16:10:18; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;14351
12;-2616.2; 27-NOV-2004 16:17:09; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14351
13;-2338.6; 27-NOV-2004 16:21:47; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14351
14;-2201.6; 27-NOV-2004 16:24:04; Bright; 47.0; 36; 50Alp UMa ; 1.80; 6300;occ; 94; 0;14351
15;-2104.9; 27-NOV-2004 16:25:41; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14351
16;-1997.2; 27-NOV-2004 16:27:28; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;14351
17;-1900.8; 27-NOV-2004 16:29:05; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14351
18;-1731.1; 27-NOV-2004 16:31:54; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14351
19;-1551.1; 27-NOV-2004 16:34:54; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14351
20;-1400.7; 27-NOV-2004 16:37:25; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14351
21;-1208.0; 27-NOV-2004 16:40:37; Bright; 67.5; 96; 68Del Leo ; 2.56; 9300;occ; 135; 0;14351
22; -945.1; 27-NOV-2004 16:45:00; Dark ; 173.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 346; 0;14351
23; -661.4; 27-NOV-2004 16:49:44; Dark ; 48.0; 163; 7Del Crv ; 2.94; 11000;occ; 96; 0;14351
24; -561.7; 27-NOV-2004 16:51:24; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;14351
25; -430.4; 27-NOV-2004 16:53:35; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;14351
26; -181.3; 27-NOV-2004 16:57:44; Dark ; 37.5; 77; Eps Cen ; 2.30; 28000;occ; 75; 0;14351
27; -79.3; 27-NOV-2004 16:59:26; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;14351
28; 27.9; 27-NOV-2004 17:01:13; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14352
29; 183.4; 27-NOV-2004 17:03:49; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14352
30; 283.5; 27-NOV-2004 17:05:29; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14352
31; 370.4; 27-NOV-2004 17:06:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14352
32; 457.1; 27-NOV-2004 17:08:23; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14352
33; 564.9; 27-NOV-2004 17:10:10; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14352
34; 660.1; 27-NOV-2004 17:11:46; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14352
35; 782.3; 27-NOV-2004 17:13:48; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14352
36; 878.6; 27-NOV-2004 17:15:24; Dark ; 66.0; 117; Pi Pup ; 2.71; 3800;occ; 132; 0;14352
37; 1113.3; 27-NOV-2004 17:19:19; Dark ; 70.5; 23; 21Eps CMA ; 1.50; 26000;occ; 141; 0;14352
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041127_171920_000058682032_00270_14352_1499.N1
1;-4921.2; 27-NOV-2004 17:19:20; Dark ; 71.0; 23; 21Eps CMA ; 1.50; 26000;occ; 142; 3;14352
2;-4790.3; 27-NOV-2004 17:21:31; Dark ; 83.0; 179; 240mi2CMA ; 3.03; 24000;occ; 166; 0;14352
3;-4512.3; 27-NOV-2004 17:26:09; Dark ; 111.0; 1; 9Alp CMA ;-1.44; 11000;occ; 222; 0;14352
4;-4281.2; 27-NOV-2004 17:30:00; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;14352
5;-4085.1; 27-NOV-2004 17:33:16; Dark ; 64.0; 30; 46Eps Ori ; 1.69; 30000;occ; 128; 0;14352
6;-3914.9; 27-NOV-2004 17:36:07; Dark ; 66.0; 27; 24Gam Ori ; 1.64; 26000;occ; 132; 0;14352
7;-3746.4; 27-NOV-2004 17:38:55; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14352
8;-3555.7; 27-NOV-2004 17:42:06; Bright; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;14352
9;-3428.9; 27-NOV-2004 17:44:13; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14352
10;-3290.1; 27-NOV-2004 17:46:31; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14352
11;-3103.4; 27-NOV-2004 17:49:38; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;14352

```

```

12;-3027.1; 27-NOV-2004 17:50:54; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14352
13;-2615.9; 27-NOV-2004 17:57:46; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14352
14;-2338.2; 27-NOV-2004 18:02:23; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;14352
15;-2202.1; 27-NOV-2004 18:04:39; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14352
16;-2105.9; 27-NOV-2004 18:06:16; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14352
17;-1997.2; 27-NOV-2004 18:08:04; Bright; 45.0; 55; 79Zet UMa ; 2.06; 10200;occ; 90; 0;14352
18;-1901.0; 27-NOV-2004 18:09:40; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14352
19;-1730.3; 27-NOV-2004 18:12:31; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14352
20;-1550.8; 27-NOV-2004 18:15:31; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14352
21;-1400.2; 27-NOV-2004 18:18:01; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14352
22;-1207.7; 27-NOV-2004 18:21:14; Bright; 67.5; 96; 68Del Leo ; 2.56; 9300;occ; 135; 0;14352
23; -942.8; 27-NOV-2004 18:25:39; Dark ; 176.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 353; 0;14352
24; -660.6; 27-NOV-2004 18:30:21; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;14352
25; -561.0; 27-NOV-2004 18:32:00; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;14352
26; -429.9; 27-NOV-2004 18:34:12; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;14352
27; -181.6; 27-NOV-2004 18:38:20; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14352
28; -79.1; 27-NOV-2004 18:40:02; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;14352
29; 28.3; 27-NOV-2004 18:41:50; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14353
30; 184.3; 27-NOV-2004 18:44:26; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14353
31; 284.3; 27-NOV-2004 18:46:06; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14353
32; 371.2; 27-NOV-2004 18:47:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14353
33; 457.8; 27-NOV-2004 18:48:59; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14353
34; 565.8; 27-NOV-2004 18:50:47; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14353
35; 663.7; 27-NOV-2004 18:52:25; Dark ; 55.5; 70; Zet Pup ; 2.25; 39000;occ; 111; 0;14353
36; 782.9; 27-NOV-2004 18:54:24; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;14353
37; 880.2; 27-NOV-2004 18:56:02; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14353
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041127_185647_000060662032_00271_14353_1500.N1
1;-5110.2; 27-NOV-2004 18:56:47; Dark ; 68.5; 117; Pi Pup ; 2.71; 3800;occ; 137; 91;14353
2;-4921.9; 27-NOV-2004 18:59:55; Dark ; 76.5; 23; 21Eps CMa ; 1.50; 26000;occ; 153; 0;14353
3;-4789.5; 27-NOV-2004 19:02:08; Dark ; 80.0; 179; 240mi2Cma ; 3.03; 24000;occ; 160; 0;14353
4;-4512.6; 27-NOV-2004 19:06:45; Dark ; 109.0; 1; 9Alp CMa ;-1.44; 11000;occ; 218; 0;14353
5;-4281.3; 27-NOV-2004 19:10:36; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;14353
6;-4086.2; 27-NOV-2004 19:13:51; Dark ; 72.0; 30; 46Eps Ori ; 1.69; 30000;occ; 144; 0;14353
7;-3915.3; 27-NOV-2004 19:16:42; Dark ; 63.5; 27; 24Gam Ori ; 1.64; 26000;occ; 127; 0;14353
8;-3746.1; 27-NOV-2004 19:19:31; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14353
9;-3556.1; 27-NOV-2004 19:22:41; Bright; 40.5; 150; 44Zet Per ; 2.89; 28000;occ; 81; 0;14353
10;-3429.1; 27-NOV-2004 19:24:48; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14353
11;-3290.5; 27-NOV-2004 19:27:07; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14353
12;-3103.7; 27-NOV-2004 19:30:14; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;14353
13;-3027.0; 27-NOV-2004 19:31:30; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;14353
14;-2615.9; 27-NOV-2004 19:38:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14353
15;-2338.1; 27-NOV-2004 19:42:59; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14353
16;-2202.3; 27-NOV-2004 19:45:15; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;14353
17;-2108.1; 27-NOV-2004 19:46:49; Bright; 49.0; 82; 48Bet UMa ; 2.37; 10600;occ; 98; 0;14353
18;-1997.5; 27-NOV-2004 19:48:40; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;14353
19;-1900.8; 27-NOV-2004 19:50:17; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14353
20;-1730.6; 27-NOV-2004 19:53:07; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14353
21;-1550.8; 27-NOV-2004 19:56:07; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14353
22;-1400.0; 27-NOV-2004 19:58:37; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14353
23;-1206.4; 27-NOV-2004 20:01:51; Bright; 67.5; 96; 68Del Leo ; 2.56; 9300;occ; 135; 0;14353
24; -940.5; 27-NOV-2004 20:06:17; Dark ; 174.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 348; 0;14353
25; -659.8; 27-NOV-2004 20:10:58; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;14353
26; -560.6; 27-NOV-2004 20:12:37; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;14353
27; -429.6; 27-NOV-2004 20:14:48; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;14353
28; -181.0; 27-NOV-2004 20:18:56; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;14353
29; -79.2; 27-NOV-2004 20:20:38; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;14353
30; 28.4; 27-NOV-2004 20:22:26; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14354
31; 183.7; 27-NOV-2004 20:25:01; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14354
32; 284.0; 27-NOV-2004 20:26:41; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;14354
33; 372.1; 27-NOV-2004 20:28:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14354
34; 457.7; 27-NOV-2004 20:29:35; Dark ; 57.5; 41; Eps Car ; 1.86; 4100;occ; 115; 0;14354
35; 565.7; 27-NOV-2004 20:31:23; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14354
36; 664.2; 27-NOV-2004 20:33:02; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14354
37; 782.4; 27-NOV-2004 20:35:00; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;14354
38; 881.1; 27-NOV-2004 20:36:38; Dark ; 75.5; 117; Pi Pup ; 2.71; 3800;occ; 151; 0;14354
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041128_011004_000042772032_00274_14356_1260.N1
1; -821.5; 28-NOV-2004 01:10:04; Dark ; 180.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 360; 223;14356
2; -610.0; 28-NOV-2004 01:13:35; Dark ; 53.5; 100; 4Gam Crv ; 2.58; 13100;occ; 107; 0;14356

```



```

3; -180.5; 28-NOV-2004 01:20:44; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;14356
4; -78.8; 28-NOV-2004 01:22:26; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;14356
5; 184.9; 28-NOV-2004 01:26:50; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14357
6; 258.2; 28-NOV-2004 01:28:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14357
7; 353.7; 28-NOV-2004 01:29:39; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;14357
8; 458.9; 28-NOV-2004 01:31:24; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14357
9; 569.0; 28-NOV-2004 01:33:14; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14357
10; 665.7; 28-NOV-2004 01:34:51; Dark ; 60.5; 70; Zet Pup ; 2.25; 39000;occ; 121; 0;14357
11; 782.3; 28-NOV-2004 01:36:47; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;14357
12; 884.2; 28-NOV-2004 01:38:29; Dark ; 62.5; 117; Pi Pup ; 2.71; 3800;occ; 125; 0;14357
13; 1117.7; 28-NOV-2004 01:42:23; Dark ; 69.5; 23; 21Eps CMA ; 1.50; 26000;occ; 139; 0;14357
14; 1250.5; 28-NOV-2004 01:44:35; Dark ; 77.0; 179; 240mi2CMA ; 3.03; 24000;occ; 154; 0;14357
15; 1524.9; 28-NOV-2004 01:49:10; Dark ; 107.0; 1; 9Alp CMA ; -1.44; 11000;occ; 214; 0;14357
16; 1754.6; 28-NOV-2004 01:53:00; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;14357
17; 1948.6; 28-NOV-2004 01:56:14; Dark ; 71.0; 30; 46Eps Ori ; 1.69; 30000;occ; 142; 0;14357
18; 2118.4; 28-NOV-2004 01:59:03; Dark ; 65.0; 27; 24Gam Ori ; 1.64; 26000;occ; 130; 0;14357
19; 2291.2; 28-NOV-2004 02:01:56; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;14357
20; 2478.1; 28-NOV-2004 02:05:03; Bright; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;14357
21; 2605.3; 28-NOV-2004 02:07:10; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;14357
22; 2744.2; 28-NOV-2004 02:09:29; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14357
23; 2872.5; 28-NOV-2004 02:11:37; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;14357
24; 3010.2; 28-NOV-2004 02:13:55; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14357
25; 3418.9; 28-NOV-2004 02:20:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14357
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041128_022523_000057962032_00275_14357_1261.N1
1; -2338.3; 28-NOV-2004 02:25:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14357
2; -2203.6; 28-NOV-2004 02:27:37; Bright; 44.0; 36; 50Alp UMA ; 1.80; 6300;occ; 88; 0;14357
3; -2106.1; 28-NOV-2004 02:29:15; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14357
4; -1997.5; 28-NOV-2004 02:31:03; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;14357
5; -1900.2; 28-NOV-2004 02:32:41; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14357
6; -1730.4; 28-NOV-2004 02:35:30; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14357
7; -1550.5; 28-NOV-2004 02:38:30; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14357
8; -1399.9; 28-NOV-2004 02:41:01; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14357
9; -1203.1; 28-NOV-2004 02:44:18; Bright; 65.5; 96; 68Del Leo ; 2.56; 9300;occ; 131; 0;14357
10; -930.4; 28-NOV-2004 02:48:50; Dark ; 180.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 360; 0;14357
11; -607.5; 28-NOV-2004 02:54:13; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;14357
12; -431.3; 28-NOV-2004 02:57:10; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;14357
13; -180.2; 28-NOV-2004 03:01:21; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14357
14; -78.9; 28-NOV-2004 03:03:02; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;14357
15; 183.8; 28-NOV-2004 03:07:25; Dark ; 42.5; 124; The Car ; 2.76; 30000;occ; 85; 0;14358
16; 258.5; 28-NOV-2004 03:08:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14358
17; 354.3; 28-NOV-2004 03:10:15; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;14358
18; 460.2; 28-NOV-2004 03:12:01; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14358
19; 569.3; 28-NOV-2004 03:13:50; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14358
20; 669.2; 28-NOV-2004 03:15:30; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14358
21; 784.6; 28-NOV-2004 03:17:26; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;14358
22; 884.8; 28-NOV-2004 03:19:06; Dark ; 62.0; 117; Pi Pup ; 2.71; 3800;occ; 124; 0;14358
23; 1118.1; 28-NOV-2004 03:22:59; Dark ; 71.5; 23; 21Eps CMA ; 1.50; 26000;occ; 143; 0;14358
24; 1250.5; 28-NOV-2004 03:25:11; Dark ; 76.5; 179; 240mi2CMA ; 3.03; 24000;occ; 153; 0;14358
25; 1524.8; 28-NOV-2004 03:29:46; Dark ; 101.0; 1; 9Alp CMA ; -1.44; 11000;occ; 202; 0;14358
26; 1753.4; 28-NOV-2004 03:33:34; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;14358
27; 1948.5; 28-NOV-2004 03:36:49; Dark ; 69.0; 30; 46Eps Ori ; 1.69; 30000;occ; 138; 0;14358
28; 2117.8; 28-NOV-2004 03:39:39; Dark ; 66.5; 27; 24Gam Ori ; 1.64; 26000;occ; 133; 0;14358
29; 2291.5; 28-NOV-2004 03:42:32; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;14358
30; 2477.6; 28-NOV-2004 03:45:38; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14358
31; 2605.2; 28-NOV-2004 03:47:46; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14358
32; 2741.7; 28-NOV-2004 03:50:03; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;14358
33; 2872.5; 28-NOV-2004 03:52:13; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;14358
34; 3011.3; 28-NOV-2004 03:54:32; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;14358
35; 3419.1; 28-NOV-2004 04:01:20; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14358
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041128_040558_000057942032_00276_14358_1262.N1
1; -2338.8; 28-NOV-2004 04:05:58; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14358
2; -2204.0; 28-NOV-2004 04:08:13; Bright; 47.5; 36; 50Alp UMA ; 1.80; 6300;occ; 95; 0;14358
3; -2107.2; 28-NOV-2004 04:09:50; Bright; 46.5; 82; 48Bet UMA ; 2.37; 10600;occ; 93; 0;14358
4; -1997.8; 28-NOV-2004 04:11:39; Bright; 37.5; 55; 79Zet UMA ; 2.06; 10200;occ; 75; 0;14358
5; -1900.0; 28-NOV-2004 04:13:17; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14358
6; -1730.8; 28-NOV-2004 04:16:06; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14358
7; -1551.0; 28-NOV-2004 04:19:06; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14358
8; -1399.7; 28-NOV-2004 04:21:37; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14358

```

```

9;-1202.5; 28-NOV-2004 04:24:54; Bright; 66.5; 96; 68Del Leo ; 2.56; 9300;occ; 133; 0;14358
10; -927.8; 28-NOV-2004 04:29:29; Dark ; 173.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 347; 0;14358
11; -608.5; 28-NOV-2004 04:34:48; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;14358
12; -429.1; 28-NOV-2004 04:37:48; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14358
13; -180.4; 28-NOV-2004 04:41:57; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;14358
14; -78.7; 28-NOV-2004 04:43:38; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;14358
15; 186.6; 28-NOV-2004 04:48:03; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14359
16; 258.7; 28-NOV-2004 04:49:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14359
17; 355.3; 28-NOV-2004 04:50:52; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14359
18; 461.3; 28-NOV-2004 04:52:38; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14359
19; 570.9; 28-NOV-2004 04:54:28; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14359
20; 669.6; 28-NOV-2004 04:56:07; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14359
21; 785.8; 28-NOV-2004 04:58:03; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;14359
22; 883.3; 28-NOV-2004 04:59:40; Dark ; 70.0; 117; Pi Pup ; 2.71; 3800;occ; 140; 0;14359
23; 1118.2; 28-NOV-2004 05:03:35; Dark ; 72.0; 23; 21Eps CMa ; 1.50; 26000;occ; 144; 0;14359
24; 1250.6; 28-NOV-2004 05:05:47; Dark ; 80.5; 179; 240mi2CMA ; 3.03; 24000;occ; 161; 0;14359
25; 1524.2; 28-NOV-2004 05:10:21; Dark ; 109.5; 1; 9Alp CMa ; -1.44; 11000;occ; 219; 0;14359
26; 1753.2; 28-NOV-2004 05:14:10; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;14359
27; 1947.5; 28-NOV-2004 05:17:24; Dark ; 70.5; 30; 46Eps Ori ; 1.69; 30000;occ; 141; 0;14359
28; 2116.6; 28-NOV-2004 05:20:13; Dark ; 67.5; 27; 24Gam Ori ; 1.64; 26000;occ; 135; 0;14359
29; 2291.6; 28-NOV-2004 05:23:09; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;14359
30; 2478.3; 28-NOV-2004 05:26:15; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14359
31; 2605.8; 28-NOV-2004 05:28:23; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14359
32; 2743.8; 28-NOV-2004 05:30:41; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14359
33; 2871.4; 28-NOV-2004 05:32:48; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;14359
34; 3011.3; 28-NOV-2004 05:35:08; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;14359
35; 3419.2; 28-NOV-2004 05:41:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14359
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041128_054634_000060742032_00277_14359_1263.N1
1;-2338.8; 28-NOV-2004 05:46:34; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14359
2;-2204.1; 28-NOV-2004 05:48:49; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14359
3;-2108.2; 28-NOV-2004 05:50:25; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14359
4;-1997.2; 28-NOV-2004 05:52:16; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;14359
5;-1900.1; 28-NOV-2004 05:53:53; Bright; 39.5; 39; 85Eta UMA ; 1.85; 24000;occ; 79; 0;14359
6;-1732.5; 28-NOV-2004 05:56:40; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;14359
7;-1550.8; 28-NOV-2004 05:59:42; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14359
8;-1399.6; 28-NOV-2004 06:02:13; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14359
9;-1202.1; 28-NOV-2004 06:05:31; Bright; 69.0; 96; 68Del Leo ; 2.56; 9300;occ; 138; 0;14359
10; -925.6; 28-NOV-2004 06:10:07; Dark ; 185.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 370; 0;14359
11; -606.0; 28-NOV-2004 06:15:27; Dark ; 51.5; 100; 4Gam Crv ; 2.58; 13100;occ; 103; 0;14359
12; -428.3; 28-NOV-2004 06:18:25; Dark ; 43.0; 123; Iot Cen ; 2.75; 10200;occ; 86; 0;14359
13; -180.3; 28-NOV-2004 06:22:33; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;14359
14; -78.9; 28-NOV-2004 06:24:14; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;14359
15; 187.1; 28-NOV-2004 06:28:40; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14360
16; 287.7; 28-NOV-2004 06:30:21; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14360
17; 377.2; 28-NOV-2004 06:31:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14360
18; 461.9; 28-NOV-2004 06:33:15; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;14360
19; 571.7; 28-NOV-2004 06:35:05; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14360
20; 671.3; 28-NOV-2004 06:36:44; Dark ; 66.0; 70; Zet Pup ; 2.25; 39000;occ; 132; 0;14360
21; 786.7; 28-NOV-2004 06:38:40; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;14360
22; 885.9; 28-NOV-2004 06:40:19; Dark ; 68.5; 117; Pi Pup ; 2.71; 3800;occ; 137; 0;14360
23; 1118.8; 28-NOV-2004 06:44:12; Dark ; 75.0; 23; 21Eps CMa ; 1.50; 26000;occ; 150; 0;14360
24; 1251.2; 28-NOV-2004 06:46:24; Dark ; 79.0; 179; 240mi2CMA ; 3.03; 24000;occ; 158; 0;14360
25; 1524.9; 28-NOV-2004 06:50:58; Dark ; 104.0; 1; 9Alp CMa ; -1.44; 11000;occ; 208; 0;14360
26; 1753.8; 28-NOV-2004 06:54:47; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14360
27; 1947.0; 28-NOV-2004 06:58:00; Dark ; 67.0; 30; 46Eps Ori ; 1.69; 30000;occ; 134; 0;14360
28; 2115.5; 28-NOV-2004 07:00:48; Dark ; 65.5; 27; 24Gam Ori ; 1.64; 26000;occ; 131; 0;14360
29; 2477.9; 28-NOV-2004 07:06:51; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14360
30; 2605.7; 28-NOV-2004 07:08:59; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14360
31; 2743.9; 28-NOV-2004 07:11:17; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14360
32; 2870.4; 28-NOV-2004 07:13:23; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;14360
33; 2979.5; 28-NOV-2004 07:15:12; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;14360
34; 3419.2; 28-NOV-2004 07:22:32; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14360
35; 3695.5; 28-NOV-2004 07:27:08; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14360
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041128_072924_000037942032_00278_14360_1501.N1
1;-2204.7; 28-NOV-2004 07:29:24; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14360
2;-2107.9; 28-NOV-2004 07:31:01; Bright; 46.5; 82; 48Bet UMA ; 2.37; 10600;occ; 93; 0;14360
3;-1997.5; 28-NOV-2004 07:32:51; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;14360
4;-1900.5; 28-NOV-2004 07:34:28; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14360

```

```

5;-1550.6; 28-NOV-2004 07:40:18; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14360
6;-1399.0; 28-NOV-2004 07:42:50; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;14360
7;-1201.4; 28-NOV-2004 07:46:07; Bright; 65.5; 96; 68Del Leo ; 2.56; 9300;occ; 131; 0;14360
8; -923.1; 28-NOV-2004 07:50:46; Dark ; 178.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 357; 0;14360
9; -605.2; 28-NOV-2004 07:56:04; Dark ; 51.0; 100; 4Gam Crv ; 2.58; 13100;occ; 102; 0;14360
10; -510.2; 28-NOV-2004 07:57:39; Dark ; 53.5; 171; 2Eps Crv ; 3.00; 4250;occ; 107; 0;14360
11; -180.0; 28-NOV-2004 08:03:09; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;14360
12; -78.9; 28-NOV-2004 08:04:50; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;14360
13; 30.1; 28-NOV-2004 08:06:39; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14361
14; 188.1; 28-NOV-2004 08:09:17; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14361
15; 288.4; 28-NOV-2004 08:10:57; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;14361
16; 378.0; 28-NOV-2004 08:12:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14361
17; 463.0; 28-NOV-2004 08:13:52; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14361
18; 573.0; 28-NOV-2004 08:15:42; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14361
19; 672.3; 28-NOV-2004 08:17:21; Dark ; 57.0; 70; Zet Pup ; 2.25; 39000;occ; 114; 0;14361
20; 787.5; 28-NOV-2004 08:19:16; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14361
21; 887.4; 28-NOV-2004 08:20:56; Dark ; 72.0; 117; Pi Pup ; 2.71; 3800;occ; 144; 0;14361
22; 1117.9; 28-NOV-2004 08:24:47; Dark ; 71.0; 23; 21Eps CMA ; 1.50; 26000;occ; 142; 0;14361
23; 1251.9; 28-NOV-2004 08:27:01; Dark ; 80.5; 179; 240mi2CMA ; 3.03; 24000;occ; 161; 0;14361
24; 1524.3; 28-NOV-2004 08:31:33; Dark ; 65.5; 1; 9Alp CMA ; -1.44; 11000;occ; 131; 0;14361
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041128_083137_000061382032_00279_14361_1502.N1
1;-4508.1; 28-NOV-2004 08:31:37; Dark ; 118.0; 1; 9Alp CMA ; -1.44; 11000;occ; 236; 7;14361
2;-4282.8; 28-NOV-2004 08:35:22; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;14361
3;-4090.0; 28-NOV-2004 08:38:35; Dark ; 67.5; 30; 46Eps Ori ; 1.69; 30000;occ; 135; 0;14361
4;-3921.1; 28-NOV-2004 08:41:24; Dark ; 65.0; 27; 24Gam Ori ; 1.64; 26000;occ; 130; 0;14361
5;-3558.1; 28-NOV-2004 08:47:27; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14361
6;-3430.0; 28-NOV-2004 08:49:35; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14361
7;-3292.3; 28-NOV-2004 08:51:52; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14361
8;-3166.3; 28-NOV-2004 08:53:58; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;14361
9;-3055.7; 28-NOV-2004 08:55:49; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;14361
10;-2616.2; 28-NOV-2004 09:03:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14361
11;-2338.6; 28-NOV-2004 09:07:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14361
12;-2205.0; 28-NOV-2004 09:10:00; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14361
13;-2109.0; 28-NOV-2004 09:11:36; Bright; 48.5; 82; 48Bet UMa ; 2.37; 10600;occ; 97; 0;14361
14;-1997.6; 28-NOV-2004 09:13:27; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;14361
15;-1900.1; 28-NOV-2004 09:15:05; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14361
16;-1732.2; 28-NOV-2004 09:17:52; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;14361
17;-1549.8; 28-NOV-2004 09:20:55; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14361
18;-1398.8; 28-NOV-2004 09:23:26; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14361
19;-1200.6; 28-NOV-2004 09:26:44; Bright; 68.0; 96; 68Del Leo ; 2.56; 9300;occ; 136; 0;14361
20; -920.3; 28-NOV-2004 09:31:24; Dark ; 198.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 397; 0;14361
21; -603.8; 28-NOV-2004 09:36:41; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;14361
22; -509.4; 28-NOV-2004 09:38:15; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;14361
23; -179.9; 28-NOV-2004 09:43:45; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;14361
24; -78.8; 28-NOV-2004 09:45:26; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;14361
25; 29.8; 28-NOV-2004 09:47:15; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14362
26; 188.3; 28-NOV-2004 09:49:53; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14362
27; 288.9; 28-NOV-2004 09:51:34; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;14362
28; 378.8; 28-NOV-2004 09:53:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14362
29; 463.4; 28-NOV-2004 09:54:28; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14362
30; 574.0; 28-NOV-2004 09:56:19; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14362
31; 673.4; 28-NOV-2004 09:57:58; Dark ; 58.5; 70; Zet Pup ; 2.25; 39000;occ; 117; 0;14362
32; 787.8; 28-NOV-2004 09:59:53; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14362
33; 888.3; 28-NOV-2004 10:01:33; Dark ; 63.5; 117; Pi Pup ; 2.71; 3800;occ; 127; 0;14362
34; 1120.3; 28-NOV-2004 10:05:25; Dark ; 67.5; 23; 21Eps CMA ; 1.50; 26000;occ; 135; 0;14362
35; 1252.4; 28-NOV-2004 10:07:37; Dark ; 76.5; 179; 240mi2CMA ; 3.03; 24000;occ; 153; 0;14362
36; 1524.9; 28-NOV-2004 10:12:10; Dark ; 106.5; 1; 9Alp CMA ; -1.44; 11000;occ; 213; 0;14362
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041128_101302_000057872032_00280_14362_1503.N1
1;-4459.0; 28-NOV-2004 10:13:02; Dark ; 107.0; 1; 9Alp CMA ; -1.44; 11000;occ; 214; 104;14362
2;-4282.9; 28-NOV-2004 10:15:58; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;14362
3;-4089.8; 28-NOV-2004 10:19:11; Dark ; 68.0; 30; 46Eps Ori ; 1.69; 30000;occ; 136; 0;14362
4;-3921.3; 28-NOV-2004 10:21:59; Dark ; 62.0; 27; 24Gam Ori ; 1.64; 26000;occ; 124; 0;14362
5;-3558.2; 28-NOV-2004 10:28:02; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14362
6;-3430.3; 28-NOV-2004 10:30:10; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14362
7;-3292.1; 28-NOV-2004 10:32:28; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14362
8;-3167.0; 28-NOV-2004 10:34:34; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;14362
9;-3055.4; 28-NOV-2004 10:36:25; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;14362
10;-2616.8; 28-NOV-2004 10:43:44; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14362

```



```

11;-2338.5; 28-NOV-2004 10:48:22; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14362
12;-2205.0; 28-NOV-2004 10:50:36; Bright; 46.0; 36; 50Alp UMA ; 1.80; 6300;occ; 92; 0;14362
13;-2108.6; 28-NOV-2004 10:52:12; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;14362
14;-1997.5; 28-NOV-2004 10:54:03; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;14362
15;-1900.1; 28-NOV-2004 10:55:41; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14362
16;-1730.1; 28-NOV-2004 10:58:30; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14362
17;-1550.2; 28-NOV-2004 11:01:30; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14362
18;-1398.6; 28-NOV-2004 11:04:02; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14362
19;-1200.2; 28-NOV-2004 11:07:20; Bright; 68.5; 96; 68Del Leo ; 2.56; 9300;occ; 137; 0;14362
20; -917.8; 28-NOV-2004 11:12:03; Dark ; 193.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 386; 0;14362
21; -603.8; 28-NOV-2004 11:17:17; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;14362
22; -508.7; 28-NOV-2004 11:18:52; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104; 0;14362
23; -179.3; 28-NOV-2004 11:24:21; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;14362
24; -78.4; 28-NOV-2004 11:26:02; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;14362
25; 29.9; 28-NOV-2004 11:27:51; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14363
26; 188.8; 28-NOV-2004 11:30:29; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14363
27; 288.9; 28-NOV-2004 11:32:10; Dark ; 40.5; 159; Ups Car ; 2.92; 7200;occ; 81; 0;14363
28; 379.7; 28-NOV-2004 11:33:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14363
29; 463.7; 28-NOV-2004 11:35:04; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;14363
30; 574.5; 28-NOV-2004 11:36:55; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14363
31; 674.0; 28-NOV-2004 11:38:35; Dark ; 61.0; 70; Zet Pup ; 2.25; 39000;occ; 122; 0;14363
32; 788.4; 28-NOV-2004 11:40:29; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;14363
33; 888.7; 28-NOV-2004 11:42:09; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14363
34; 1121.1; 28-NOV-2004 11:46:02; Dark ; 75.5; 23; 21Eps CMA ; 1.50; 26000;occ; 151; 0;14363
35; 1253.7; 28-NOV-2004 11:48:14; Dark ; 75.5; 179; 240mi2CMA ; 3.03; 24000;occ; 151; 0;14363
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041128_115245_000058432032_00281_14363_1504.N1
1;-4511.9; 28-NOV-2004 11:52:45; Dark ; 98.5; 1; 9Alp CMA ;-1.44; 11000;occ; 197; 0;14363
2;-4282.9; 28-NOV-2004 11:56:34; Dark ; 66.0; 7; 19Bet Ori ; 0.10; 14000;occ; 132; 0;14363
3;-4089.9; 28-NOV-2004 11:59:47; Dark ; 73.0; 30; 46Eps Ori ; 1.69; 30000;occ; 146; 0;14363
4;-3921.9; 28-NOV-2004 12:02:35; Dark ; 67.5; 27; 24Gam Ori ; 1.64; 26000;occ; 135; 0;14363
5;-3558.8; 28-NOV-2004 12:08:38; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;14363
6;-3430.4; 28-NOV-2004 12:10:46; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14363
7;-3292.7; 28-NOV-2004 12:13:04; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14363
8;-3167.7; 28-NOV-2004 12:15:09; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;14363
9;-3055.6; 28-NOV-2004 12:17:01; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;14363
10;-2616.3; 28-NOV-2004 12:24:20; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14363
11;-2337.4; 28-NOV-2004 12:28:59; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14363
12;-2206.1; 28-NOV-2004 12:31:10; Bright; 46.0; 36; 50Alp UMA ; 1.80; 6300;occ; 92; 0;14363
13;-2109.6; 28-NOV-2004 12:32:47; Bright; 49.0; 82; 48Bet UMA ; 2.37; 10600;occ; 98; 0;14363
14;-1997.2; 28-NOV-2004 12:34:39; Bright; 38.0; 55; 79Zet UMA ; 2.06; 10200;occ; 76; 0;14363
15;-1899.8; 28-NOV-2004 12:36:17; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;14363
16;-1729.2; 28-NOV-2004 12:39:07; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14363
17;-1550.1; 28-NOV-2004 12:42:06; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14363
18;-1398.4; 28-NOV-2004 12:44:38; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14363
19;-1198.9; 28-NOV-2004 12:47:58; Bright; 68.5; 96; 68Del Leo ; 2.56; 9300;occ; 137; 0;14363
20; -915.1; 28-NOV-2004 12:52:41; Dark ; 202.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 404; 0;14363
21; -602.4; 28-NOV-2004 12:57:54; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;14363
22; -507.5; 28-NOV-2004 12:59:29; Dark ; 50.5; 171; 2Eps Crv ; 3.00; 4250;occ; 101; 0;14363
23; -179.6; 28-NOV-2004 13:04:57; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14363
24; -79.0; 28-NOV-2004 13:06:37; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;14363
25; 30.4; 28-NOV-2004 13:08:27; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14364
26; 188.8; 28-NOV-2004 13:11:05; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14364
27; 289.4; 28-NOV-2004 13:12:46; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14364
28; 380.6; 28-NOV-2004 13:14:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14364
29; 464.4; 28-NOV-2004 13:15:41; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14364
30; 575.6; 28-NOV-2004 13:17:32; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14364
31; 675.0; 28-NOV-2004 13:19:11; Dark ; 56.5; 70; Zet Pup ; 2.25; 39000;occ; 113; 0;14364
32; 788.5; 28-NOV-2004 13:21:05; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14364
33; 889.6; 28-NOV-2004 13:22:46; Dark ; 70.5; 117; Pi Pup ; 2.71; 3800;occ; 141; 0;14364
34; 1122.6; 28-NOV-2004 13:26:39; Dark ; 74.5; 23; 21Eps CMA ; 1.50; 26000;occ; 149; 0;14364
35; 1254.0; 28-NOV-2004 13:28:50; Dark ; 78.0; 179; 240mi2CMA ; 3.03; 24000;occ; 156; 0;14364
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041128_133321_000058442032_00282_14364_1505.N1
1;-4511.1; 28-NOV-2004 13:33:21; Dark ; 103.5; 1; 9Alp CMA ;-1.44; 11000;occ; 207; 0;14364
2;-4283.1; 28-NOV-2004 13:37:09; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;14364
3;-4090.4; 28-NOV-2004 13:40:22; Dark ; 70.0; 30; 46Eps Ori ; 1.69; 30000;occ; 140; 0;14364
4;-3922.6; 28-NOV-2004 13:43:10; Dark ; 62.5; 27; 24Gam Ori ; 1.64; 26000;occ; 125; 0;14364
5;-3558.7; 28-NOV-2004 13:49:14; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14364
6;-3430.5; 28-NOV-2004 13:51:22; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14364

```

```

7;-3292.9; 28-NOV-2004 13:53:39; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14364
8;-3168.1; 28-NOV-2004 13:55:44; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;14364
9;-3055.4; 28-NOV-2004 13:57:37; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;14364
10;-2616.1; 28-NOV-2004 14:04:56; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14364
11;-2337.1; 28-NOV-2004 14:09:35; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14364
12;-2206.4; 28-NOV-2004 14:11:46; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14364
13;-2109.4; 28-NOV-2004 14:13:23; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14364
14;-1997.7; 28-NOV-2004 14:15:15; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14364
15;-1899.7; 28-NOV-2004 14:16:53; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14364
16;-1728.8; 28-NOV-2004 14:19:44; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14364
17;-1549.2; 28-NOV-2004 14:22:43; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14364
18;-1397.9; 28-NOV-2004 14:25:14; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14364
19;-1198.3; 28-NOV-2004 14:28:34; Bright; 68.0; 96; 68Del Leo ; 2.56; 9300;occ; 136; 0;14364
20;-912.6; 28-NOV-2004 14:33:20; Dark ; 211.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 423; 0;14364
21;-601.2; 28-NOV-2004 14:38:31; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;14364
22;-506.2; 28-NOV-2004 14:40:06; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;14364
23;-179.5; 28-NOV-2004 14:45:33; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14364
24;-79.6; 28-NOV-2004 14:47:13; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;14364
25; 31.3; 28-NOV-2004 14:49:04; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14365
26; 189.4; 28-NOV-2004 14:51:42; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14365
27; 290.0; 28-NOV-2004 14:53:22; Dark ; 40.5; 159; Ups Car ; 2.92; 7200;occ; 81; 0;14365
28; 381.4; 28-NOV-2004 14:54:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14365
29; 465.0; 28-NOV-2004 14:56:17; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14365
30; 576.2; 28-NOV-2004 14:58:09; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;14365
31; 676.1; 28-NOV-2004 14:59:49; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14365
32; 789.1; 28-NOV-2004 15:01:41; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;14365
33; 890.5; 28-NOV-2004 15:03:23; Dark ; 66.0; 117; Pi Pup ; 2.71; 3800;occ; 132; 0;14365
34; 1122.7; 28-NOV-2004 15:07:15; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 0;14365
35; 1254.5; 28-NOV-2004 15:09:27; Dark ; 79.5; 179; 240mi2CMa ; 3.03; 24000;occ; 159; 0;14365
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041128_151358_000054782032_00283_14365_1506.N1
1;-4510.3; 28-NOV-2004 15:13:58; Dark ; 100.0; 1; 9Alp CMa ;-1.44; 11000;occ; 200; 0;14365
2;-4285.0; 28-NOV-2004 15:17:43; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;14365
3;-4090.5; 28-NOV-2004 15:20:58; Dark ; 66.0; 30; 46Eps Ori ; 1.69; 30000;occ; 132; 0;14365
4;-3922.9; 28-NOV-2004 15:23:45; Dark ; 61.5; 27; 24Gam Ori ; 1.64; 26000;occ; 123; 0;14365
5;-3795.0; 28-NOV-2004 15:25:53; Bright; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;14365
6;-3704.5; 28-NOV-2004 15:27:24; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14365
7;-3559.2; 28-NOV-2004 15:29:49; Bright; 40.5; 150; 44Zet Per ; 2.89; 28000;occ; 81; 0;14365
8;-3430.4; 28-NOV-2004 15:31:58; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14365
9;-3085.5; 28-NOV-2004 15:37:43; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14365
10;-2616.8; 28-NOV-2004 15:45:32; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14365
11;-2337.7; 28-NOV-2004 15:50:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14365
12;-2206.3; 28-NOV-2004 15:52:22; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;14365
13;-2110.4; 28-NOV-2004 15:53:58; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14365
14;-1997.2; 28-NOV-2004 15:55:51; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;14365
15;-1899.6; 28-NOV-2004 15:57:29; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14365
16;-1729.1; 28-NOV-2004 16:00:19; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14365
17;-1549.7; 28-NOV-2004 16:03:19; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14365
18;-1398.0; 28-NOV-2004 16:05:50; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14365
19;-1197.6; 28-NOV-2004 16:09:11; Bright; 68.5; 96; 68Del Leo ; 2.56; 9300;occ; 137; 0;14365
20;-909.9; 28-NOV-2004 16:13:58; Dark ; 196.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 392; 0;14365
21;-600.5; 28-NOV-2004 16:19:08; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;14365
22;-425.6; 28-NOV-2004 16:22:03; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;14365
23;-179.0; 28-NOV-2004 16:26:09; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14365
24;-78.5; 28-NOV-2004 16:27:50; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;14365
25; 31.5; 28-NOV-2004 16:29:40; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14366
26; 190.1; 28-NOV-2004 16:32:18; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;14366
27; 290.7; 28-NOV-2004 16:33:59; Dark ; 41.5; 159; Ups Car ; 2.92; 7200;occ; 83; 0;14366
28; 382.2; 28-NOV-2004 16:35:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14366
29; 465.9; 28-NOV-2004 16:36:54; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14366
30; 577.2; 28-NOV-2004 16:38:46; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;14366
31; 677.2; 28-NOV-2004 16:40:26; Dark ; 64.5; 70; Zet Pup ; 2.25; 39000;occ; 129; 0;14366
32; 790.0; 28-NOV-2004 16:42:18; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14366
33; 891.9; 28-NOV-2004 16:44:00; Dark ; 77.0; 117; Pi Pup ; 2.71; 3800;occ; 154; 0;14366
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041128_200030_000046972032_00286_14368_1264.N1
1; 609.3; 28-NOV-2004 20:00:30; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 60;14368
2; 679.4; 28-NOV-2004 20:01:40; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14368
3; 791.3; 28-NOV-2004 20:03:32; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14368
4; 893.7; 28-NOV-2004 20:05:14; Dark ; 75.5; 117; Pi Pup ; 2.71; 3800;occ; 151; 0;14368

```

```

5; 1123.2; 28-NOV-2004 20:09:04; Dark ; 74.0; 23; 21Eps CMa ; 1.50; 26000;occ; 148; 0;14368
6; 1256.5; 28-NOV-2004 20:11:17; Dark ; 80.0; 179; 240mi2CMa ; 3.03; 24000;occ; 160; 0;14368
7; 1524.6; 28-NOV-2004 20:15:45; Dark ; 116.0; 1; 9Alp CMa ; -1.44; 11000;occ; 232; 0;14368
8; 1753.4; 28-NOV-2004 20:19:34; Dark ; 65.5; 7; 19Bet Ori ; 0.10; 14000;occ; 131; 0;14368
9; 1943.7; 28-NOV-2004 20:22:44; Dark ; 72.5; 30; 46Eps Ori ; 1.69; 30000;occ; 145; 0;14368
10; 2110.5; 28-NOV-2004 20:25:31; Dark ; 64.5; 27; 24Gam Ori ; 1.64; 26000;occ; 129; 0;14368
11; 2240.8; 28-NOV-2004 20:27:41; Bright; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;14368
12; 2332.2; 28-NOV-2004 20:29:13; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;14368
13; 2476.4; 28-NOV-2004 20:31:37; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14368
14; 2605.5; 28-NOV-2004 20:33:46; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14368
15; 2951.9; 28-NOV-2004 20:39:32; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14368
16; 3420.3; 28-NOV-2004 20:47:21; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14368
17; 3699.2; 28-NOV-2004 20:52:00; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14368
18; 3828.2; 28-NOV-2004 20:54:09; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;14368
19; 3924.6; 28-NOV-2004 20:55:45; Bright; 47.5; 82; 48Bet UMa ; 2.37; 10600;occ; 95; 0;14368
20; 4038.6; 28-NOV-2004 20:57:39; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;14368
21; 4136.4; 28-NOV-2004 20:59:17; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14368
22; 4308.1; 28-NOV-2004 21:02:08; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14368
23; 4488.0; 28-NOV-2004 21:05:08; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14368
24; 4639.1; 28-NOV-2004 21:07:39; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14368
25; 4840.4; 28-NOV-2004 21:11:01; Bright; 67.0; 96; 68Del Leo ; 2.56; 9300;occ; 134; 0;14368
26; 5134.1; 28-NOV-2004 21:15:54; Dark ; 173.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 347; 0;14368
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041128_211732_000061552032_00286_14368_1265.N1
1; -804.2; 28-NOV-2004 21:17:32; Dark ; 209.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 418; 195;14368
2; -597.9; 28-NOV-2004 21:20:58; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;14368
3; -424.6; 28-NOV-2004 21:23:52; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14368
4; -178.3; 28-NOV-2004 21:27:58; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;14368
5; -78.0; 28-NOV-2004 21:29:38; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;14368
6; 33.1; 28-NOV-2004 21:31:29; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;14369
7; 191.2; 28-NOV-2004 21:34:07; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14369
8; 291.2; 28-NOV-2004 21:35:47; Dark ; 41.5; 159; Ups Car ; 2.92; 7200;occ; 83; 0;14369
9; 384.8; 28-NOV-2004 21:37:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14369
10; 467.1; 28-NOV-2004 21:38:43; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14369
11; 579.8; 28-NOV-2004 21:40:36; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14369
12; 678.6; 28-NOV-2004 21:42:15; Dark ; 63.0; 70; Zet Pup ; 2.25; 39000;occ; 126; 0;14369
13; 790.6; 28-NOV-2004 21:44:07; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14369
14; 893.9; 28-NOV-2004 21:45:50; Dark ; 63.5; 117; Pi Pup ; 2.71; 3800;occ; 127; 0;14369
15; 1125.7; 28-NOV-2004 21:49:42; Dark ; 72.0; 23; 21Eps CMa ; 1.50; 26000;occ; 144; 0;14369
16; 1257.8; 28-NOV-2004 21:51:54; Dark ; 78.5; 179; 240mi2CMa ; 3.03; 24000;occ; 157; 0;14369
17; 1525.4; 28-NOV-2004 21:56:22; Dark ; 103.0; 1; 9Alp CMa ; -1.44; 11000;occ; 206; 0;14369
18; 1752.3; 28-NOV-2004 22:00:09; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;14369
19; 1943.6; 28-NOV-2004 22:03:20; Dark ; 70.0; 30; 46Eps Ori ; 1.69; 30000;occ; 140; 0;14369
20; 2109.9; 28-NOV-2004 22:06:06; Dark ; 62.5; 27; 24Gam Ori ; 1.64; 26000;occ; 125; 0;14369
21; 2240.3; 28-NOV-2004 22:08:17; Bright; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;14369
22; 2330.5; 28-NOV-2004 22:09:47; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14369
23; 2475.6; 28-NOV-2004 22:12:12; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;14369
24; 2604.9; 28-NOV-2004 22:14:21; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14369
25; 2951.6; 28-NOV-2004 22:20:08; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14369
26; 3420.1; 28-NOV-2004 22:27:56; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14369
27; 3699.1; 28-NOV-2004 22:32:35; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14369
28; 3828.2; 28-NOV-2004 22:34:44; Bright; 47.0; 36; 50Alp UMa ; 1.80; 6300;occ; 94; 0;14369
29; 3924.1; 28-NOV-2004 22:36:20; Bright; 47.5; 82; 48Bet UMa ; 2.37; 10600;occ; 95; 0;14369
30; 4038.0; 28-NOV-2004 22:38:14; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;14369
31; 4136.1; 28-NOV-2004 22:39:52; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14369
32; 4307.7; 28-NOV-2004 22:42:44; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14369
33; 4487.3; 28-NOV-2004 22:45:44; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14369
34; 4638.6; 28-NOV-2004 22:48:15; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14369
35; 4841.4; 28-NOV-2004 22:51:38; Bright; 67.5; 96; 68Del Leo ; 2.56; 9300;occ; 135; 0;14369
36; 5137.1; 28-NOV-2004 22:56:33; Dark ; 214.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 429; 0;14369
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041128_225921_000060142032_00287_14369_1266.N1
1; -730.8; 28-NOV-2004 22:59:21; Dark ; 215.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 430; 336;14369
2; -597.6; 28-NOV-2004 23:01:34; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;14369
3; -425.5; 28-NOV-2004 23:04:27; Dark ; 43.0; 123; Iot Cen ; 2.75; 10200;occ; 86; 0;14369
4; -178.4; 28-NOV-2004 23:08:34; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;14369
5; -78.1; 28-NOV-2004 23:10:14; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;14369
6; 32.1; 28-NOV-2004 23:12:04; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;14370
7; 271.3; 28-NOV-2004 23:16:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14370
8; 467.2; 28-NOV-2004 23:19:19; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;14370

```



```

9; 580.7; 28-NOV-2004 23:21:13; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14370
10; 679.7; 28-NOV-2004 23:22:52; Dark ; 61.0; 70; Zet Pup ; 2.25; 39000;occ; 122; 0;14370
11; 791.1; 28-NOV-2004 23:24:43; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;14370
12; 893.1; 28-NOV-2004 23:26:25; Dark ; 64.5; 117; Pi Pup ; 2.71; 3800;occ; 129; 0;14370
13; 1127.1; 28-NOV-2004 23:30:19; Dark ; 74.0; 23; 21Eps CMa ; 1.50; 26000;occ; 148; 0;14370
14; 1258.5; 28-NOV-2004 23:32:31; Dark ; 76.0; 179; 240mi2CMa ; 3.03; 24000;occ; 152; 0;14370
15; 1525.5; 28-NOV-2004 23:36:58; Dark ; 105.5; 1; 9Alp CMa ; -1.44; 11000;occ; 211; 0;14370
16; 1752.1; 28-NOV-2004 23:40:44; Dark ; 69.5; 7; 19Bet Ori ; 0.10; 14000;occ; 139; 0;14370
17; 1942.8; 28-NOV-2004 23:43:55; Dark ; 71.0; 30; 46Eps Ori ; 1.69; 30000;occ; 142; 0;14370
18; 2109.3; 28-NOV-2004 23:46:41; Dark ; 69.5; 27; 24Gam Ori ; 1.64; 26000;occ; 139; 0;14370
19; 2239.6; 28-NOV-2004 23:48:52; Bright; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;14370
20; 2331.0; 28-NOV-2004 23:50:23; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;14370
21; 2474.7; 28-NOV-2004 23:52:47; Bright; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;14370
22; 2605.3; 28-NOV-2004 23:54:57; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14370
23; 2741.8; 28-NOV-2004 23:57:14; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14370
24; 2818.5; 28-NOV-2004 23:58:31; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14370
25; 2951.8; 29-NOV-2004 00:00:44; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;14370
26; 3420.0; 29-NOV-2004 00:08:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;14370
27; 3699.1; 29-NOV-2004 00:13:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14370
28; 3828.4; 29-NOV-2004 00:15:20; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14370
29; 3924.3; 29-NOV-2004 00:16:56; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14370
30; 4038.3; 29-NOV-2004 00:18:50; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;14370
31; 4136.5; 29-NOV-2004 00:20:29; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;14370
32; 4307.9; 29-NOV-2004 00:23:20; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14370
33; 4487.6; 29-NOV-2004 00:26:20; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14370
34; 4638.8; 29-NOV-2004 00:28:51; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14370
35; 4842.0; 29-NOV-2004 00:32:14; Bright; 69.0; 96; 68Del Leo ; 2.56; 9300;occ; 138; 0;14370
36; 5140.0; 29-NOV-2004 00:37:12; Dark ; 144.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 289; 0;14370
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041128_164752_000058702032_00284_14366_1507.N1
1; -4912.6; 28-NOV-2004 16:47:52; Dark ; 73.0; 23; 21Eps CMa ; 1.50; 26000;occ; 146; 0;14366
2; -4782.6; 28-NOV-2004 16:50:02; Dark ; 82.5; 179; 240mi2CMa ; 3.03; 24000;occ; 165; 0;14366
3; -4510.6; 28-NOV-2004 16:54:34; Dark ; 101.0; 1; 9Alp CMa ; -1.44; 11000;occ; 202; 0;14366
4; -4285.2; 28-NOV-2004 16:58:19; Dark ; 71.0; 7; 19Bet Ori ; 0.10; 14000;occ; 142; 0;14366
5; -4091.4; 28-NOV-2004 17:01:33; Dark ; 67.0; 30; 46Eps Ori ; 1.69; 30000;occ; 134; 0;14366
6; -3923.8; 28-NOV-2004 17:04:21; Dark ; 62.0; 27; 24Gam Ori ; 1.64; 26000;occ; 124; 0;14366
7; -3794.4; 28-NOV-2004 17:06:30; Bright; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;14366
8; -3703.8; 28-NOV-2004 17:08:01; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;14366
9; -3559.0; 28-NOV-2004 17:10:25; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14366
10; -3430.5; 28-NOV-2004 17:12:34; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14366
11; -3084.7; 28-NOV-2004 17:18:20; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14366
12; -2615.9; 28-NOV-2004 17:26:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14366
13; -2336.9; 28-NOV-2004 17:30:48; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14366
14; -2206.6; 28-NOV-2004 17:32:58; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14366
15; -2110.0; 28-NOV-2004 17:34:34; Bright; 48.0; 82; 48Bet UMa ; 2.37; 10600;occ; 96; 0;14366
16; -1997.3; 28-NOV-2004 17:36:27; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14366
17; -1899.7; 28-NOV-2004 17:38:05; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14366
18; -1728.5; 28-NOV-2004 17:40:56; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 1;14366
19; -1548.5; 28-NOV-2004 17:43:56; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14366
20; -1397.4; 28-NOV-2004 17:46:27; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14366
21; -1197.2; 28-NOV-2004 17:49:47; Bright; 70.0; 96; 68Del Leo ; 2.56; 9300;occ; 140; 0;14366
22; -907.3; 28-NOV-2004 17:54:37; Dark ; 215.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 430; 2;14366
23; -599.7; 28-NOV-2004 17:59:45; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;14366
24; -425.0; 28-NOV-2004 18:02:39; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;14366
25; -178.9; 28-NOV-2004 18:06:46; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;14366
26; -78.7; 28-NOV-2004 18:08:26; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;14366
27; 32.5; 28-NOV-2004 18:10:17; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;14367
28; 191.0; 28-NOV-2004 18:12:55; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;14367
29; 291.6; 28-NOV-2004 18:14:36; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;14367
30; 383.1; 28-NOV-2004 18:16:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14367
31; 466.7; 28-NOV-2004 18:17:31; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14367
32; 578.4; 28-NOV-2004 18:19:23; Dark ; 60.5; 34; Gam2Vel ; 1.79; 23000;occ; 121; 13;14367
33; 678.9; 28-NOV-2004 18:21:03; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14367
34; 790.7; 28-NOV-2004 18:22:55; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;14367
35; 892.8; 28-NOV-2004 18:24:37; Dark ; 65.5; 117; Pi Pup ; 2.71; 3800;occ; 131; 0;14367
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041128_182827_000056492032_00285_14367_1508.N1
1; -4913.5; 28-NOV-2004 18:28:27; Dark ; 71.0; 23; 21Eps CMa ; 1.50; 26000;occ; 142; 0;14367
2; -4781.8; 28-NOV-2004 18:30:39; Dark ; 79.5; 179; 240mi2CMa ; 3.03; 24000;occ; 159; 0;14367
3; -4513.2; 28-NOV-2004 18:35:07; Dark ; 109.5; 1; 9Alp CMa ; -1.44; 11000;occ; 219; 0;14367

```

```

4;-4283.4; 28-NOV-2004 18:38:57; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;14367
5;-4092.2; 28-NOV-2004 18:42:08; Dark ; 69.0; 30; 46Eps Ori ; 1.69; 30000;occ; 138; 0;14367
6;-3924.7; 28-NOV-2004 18:44:56; Dark ; 68.0; 27; 24Gam Ori ; 1.64; 26000;occ; 136; 0;14367
7;-3794.5; 28-NOV-2004 18:47:06; Bright; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;14367
8;-3703.6; 28-NOV-2004 18:48:37; Bright; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;14367
9;-3559.3; 28-NOV-2004 18:51:01; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14367
10;-3430.0; 28-NOV-2004 18:53:10; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14367
11;-3084.1; 28-NOV-2004 18:58:56; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;14367
12;-2615.4; 28-NOV-2004 19:06:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14367
13;-2336.7; 28-NOV-2004 19:11:24; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;14367
14;-2207.1; 28-NOV-2004 19:13:33; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;14367
15;-2111.0; 28-NOV-2004 19:15:09; Bright; 48.5; 82; 48Bet UMa ; 2.37; 10600;occ; 97; 0;14367
16;-1997.1; 28-NOV-2004 19:17:03; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;14367
17;-1899.3; 28-NOV-2004 19:18:41; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14367
18;-1727.9; 28-NOV-2004 19:21:32; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14367
19;-1548.0; 28-NOV-2004 19:24:32; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14367
20;-1397.0; 28-NOV-2004 19:27:03; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14367
21;-1196.5; 28-NOV-2004 19:30:24; Bright; 71.5; 96; 68Del Leo ; 2.56; 9300;occ; 143; 0;14367
22; -904.6; 28-NOV-2004 19:35:16; Dark ; 199.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 399; 0;14367
23; -598.7; 28-NOV-2004 19:40:22; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;14367
24; -425.0; 28-NOV-2004 19:43:15; Dark ; 38.0; 123; Iot Cen ; 2.75; 10200;occ; 76; 0;14367
25; -178.7; 28-NOV-2004 19:47:22; Dark ; 37.5; 77; Eps Cen ; 2.30; 28000;occ; 75; 0;14367
26; -78.1; 28-NOV-2004 19:49:02; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;14367
27; 32.7; 28-NOV-2004 19:50:53; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;14368
28; 191.3; 28-NOV-2004 19:53:32; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14368
29; 291.7; 28-NOV-2004 19:55:12; Dark ; 42.0; 159; Ups Car ; 2.92; 7200;occ; 84; 0;14368
30; 383.9; 28-NOV-2004 19:56:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14368
31; 467.1; 28-NOV-2004 19:58:07; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14368
32; 579.3; 28-NOV-2004 20:00:00; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14368
33; 679.4; 28-NOV-2004 20:01:40; Dark ; 57.5; 70; Zet Pup ; 2.25; 39000;occ; 115; 0;14368
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041129_003832_000057272032_00288_14370_1267.N1
1; -816.3; 29-NOV-2004 00:38:32; Dark ; 215.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 430; 159;14370
2; -551.0; 29-NOV-2004 00:42:57; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;14370
3; -424.5; 29-NOV-2004 00:45:03; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;14370
4; -178.0; 29-NOV-2004 00:49:10; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;14370
5; -77.8; 29-NOV-2004 00:50:50; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;14370
6; 32.4; 29-NOV-2004 00:52:40; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14371
7; 274.2; 29-NOV-2004 00:56:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14371
8; 467.7; 29-NOV-2004 00:59:56; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;14371
9; 582.3; 29-NOV-2004 01:01:50; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14371
10; 682.6; 29-NOV-2004 01:03:31; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14371
11; 789.9; 29-NOV-2004 01:05:18; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;14371
12; 895.7; 29-NOV-2004 01:07:04; Dark ; 61.5; 117; Pi Pup ; 2.71; 3800;occ; 123; 0;14371
13; 1128.0; 29-NOV-2004 01:10:56; Dark ; 69.0; 23; 21Eps CMa ; 1.50; 26000;occ; 138; 0;14371
14; 1259.3; 29-NOV-2004 01:13:07; Dark ; 74.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 148; 0;14371
15; 1526.1; 29-NOV-2004 01:17:34; Dark ; 101.0; 1; 9Alp CMa ;-1.44; 11000;occ; 202; 0;14371
16; 1752.1; 29-NOV-2004 01:21:20; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;14371
17; 1942.4; 29-NOV-2004 01:24:30; Dark ; 69.5; 30; 46Eps Ori ; 1.69; 30000;occ; 139; 0;14371
18; 2108.8; 29-NOV-2004 01:27:17; Dark ; 68.0; 27; 24Gam Ori ; 1.64; 26000;occ; 136; 0;14371
19; 2239.2; 29-NOV-2004 01:29:27; Bright; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;14371
20; 2330.8; 29-NOV-2004 01:30:59; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14371
21; 2473.8; 29-NOV-2004 01:33:22; Bright; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;14371
22; 2604.1; 29-NOV-2004 01:35:32; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14371
23; 2741.0; 29-NOV-2004 01:37:49; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14371
24; 2817.7; 29-NOV-2004 01:39:06; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14371
25; 2951.0; 29-NOV-2004 01:41:19; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14371
26; 3417.3; 29-NOV-2004 01:49:05; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14371
27; 3697.9; 29-NOV-2004 01:53:46; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14371
28; 3827.6; 29-NOV-2004 01:55:56; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;14371
29; 3924.2; 29-NOV-2004 01:57:32; Bright; 47.5; 82; 48Bet UMa ; 2.37; 10600;occ; 95; 0;14371
30; 4037.8; 29-NOV-2004 01:59:26; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;14371
31; 4136.6; 29-NOV-2004 02:01:04; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14371
32; 4307.2; 29-NOV-2004 02:03:55; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14371
33; 4488.2; 29-NOV-2004 02:06:56; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14371
34; 4638.6; 29-NOV-2004 02:09:27; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14371
35; 4843.0; 29-NOV-2004 02:12:51; Bright; 69.0; 96; 68Del Leo ; 2.56; 9300;occ; 138; 0;14371
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041129_021302_000046372032_00289_14371_1268.N1
1; -1181.3; 29-NOV-2004 02:13:02; Bright; 69.5; 96; 68Del Leo ; 2.56; 9300;occ; 139; 23;14371

```

```

2; -892.7; 29-NOV-2004 02:17:51; Dark ; 222.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 444; 0;14371
3; -552.8; 29-NOV-2004 02:23:31; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;14371
4; -424.2; 29-NOV-2004 02:25:40; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14371
5; -177.7; 29-NOV-2004 02:29:46; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14371
6; -77.9; 29-NOV-2004 02:31:26; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;14371
7; 30.9; 29-NOV-2004 02:33:15; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14372
8; 277.1; 29-NOV-2004 02:37:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14372
9; 469.0; 29-NOV-2004 02:40:33; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14372
10; 582.6; 29-NOV-2004 02:42:26; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14372
11; 683.7; 29-NOV-2004 02:44:08; Dark ; 59.0; 70; Zet Pup ; 2.25; 39000;occ; 118; 0;14372
12; 792.2; 29-NOV-2004 02:45:56; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;14372
13; 896.6; 29-NOV-2004 02:47:40; Dark ; 67.5; 117; Pi Pup ; 2.71; 3800;occ; 135; 0;14372
14; 1128.7; 29-NOV-2004 02:51:33; Dark ; 70.5; 23; 21Eps CMA ; 1.50; 26000;occ; 141; 0;14372
15; 1259.9; 29-NOV-2004 02:53:44; Dark ; 76.5; 179; 240mi2CMA ; 3.03; 24000;occ; 153; 0;14372
16; 1526.6; 29-NOV-2004 02:58:10; Dark ; 95.0; 1; 9Alp CMA ; -1.44; 11000;occ; 190; 0;14372
17; 1752.0; 29-NOV-2004 03:01:56; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;14372
18; 1942.0; 29-NOV-2004 03:05:06; Dark ; 67.0; 30; 46Eps Ori ; 1.69; 30000;occ; 134; 0;14372
19; 2108.6; 29-NOV-2004 03:07:52; Dark ; 66.0; 27; 24Gam Ori ; 1.64; 26000;occ; 132; 0;14372
20; 2239.5; 29-NOV-2004 03:10:03; Bright; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;14372
21; 2331.2; 29-NOV-2004 03:11:35; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;14372
22; 2473.7; 29-NOV-2004 03:13:57; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14372
23; 2604.7; 29-NOV-2004 03:16:09; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14372
24; 2740.9; 29-NOV-2004 03:18:25; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14372
25; 2817.2; 29-NOV-2004 03:19:41; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14372
26; 2951.2; 29-NOV-2004 03:21:55; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14372
27; 3418.9; 29-NOV-2004 03:29:43; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14372
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041129_033420_000057942032_00290_14372_1269.N1
1; -2339.7; 29-NOV-2004 03:34:20; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14372
2; -2208.6; 29-NOV-2004 03:36:31; Bright; 48.0; 36; 50Alp UMA ; 1.80; 6300;occ; 96; 0;14372
3; -2111.8; 29-NOV-2004 03:38:08; Bright; 45.5; 82; 48Bet UMA ; 2.37; 10600;occ; 91; 0;14372
4; -1998.6; 29-NOV-2004 03:40:01; Bright; 40.0; 55; 79Zet UMA ; 2.06; 10200;occ; 80; 0;14372
5; -1899.5; 29-NOV-2004 03:41:40; Bright; 39.5; 39; 85Eta UMA ; 1.85; 24000;occ; 79; 0;14372
6; -1730.5; 29-NOV-2004 03:44:29; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;14372
7; -1548.5; 29-NOV-2004 03:47:31; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14372
8; -1397.1; 29-NOV-2004 03:50:03; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14372
9; -1192.2; 29-NOV-2004 03:53:28; Bright; 69.0; 96; 68Del Leo ; 2.56; 9300;occ; 138; 0;14372
10; -889.8; 29-NOV-2004 03:58:30; Dark ; 255.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 510; 0;14372
11; -552.2; 29-NOV-2004 04:04:08; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;14372
12; -426.2; 29-NOV-2004 04:06:14; Dark ; 45.0; 123; Iot Cen ; 2.75; 10200;occ; 90; 0;14372
13; -177.6; 29-NOV-2004 04:10:22; Dark ; 37.0; 77; Eps Cen ; 2.30; 28000;occ; 74; 0;14372
14; -77.5; 29-NOV-2004 04:12:02; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;14372
15; 31.2; 29-NOV-2004 04:13:51; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14373
16; 279.9; 29-NOV-2004 04:18:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14373
17; 468.9; 29-NOV-2004 04:21:09; Dark ; 58.0; 41; Eps Car ; 1.86; 4100;occ; 116; 0;14373
18; 583.4; 29-NOV-2004 04:23:03; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14373
19; 683.0; 29-NOV-2004 04:24:43; Dark ; 59.5; 70; Zet Pup ; 2.25; 39000;occ; 119; 0;14373
20; 792.7; 29-NOV-2004 04:26:32; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14373
21; 895.8; 29-NOV-2004 04:28:16; Dark ; 71.5; 117; Pi Pup ; 2.71; 3800;occ; 143; 0;14373
22; 1129.4; 29-NOV-2004 04:32:09; Dark ; 74.0; 23; 21Eps CMA ; 1.50; 26000;occ; 148; 0;14373
23; 1259.8; 29-NOV-2004 04:34:20; Dark ; 79.0; 179; 240mi2CMA ; 3.03; 24000;occ; 158; 0;14373
24; 1526.4; 29-NOV-2004 04:38:46; Dark ; 97.0; 1; 9Alp CMA ; -1.44; 11000;occ; 194; 0;14373
25; 1750.2; 29-NOV-2004 04:42:30; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;14373
26; 1942.1; 29-NOV-2004 04:45:42; Dark ; 64.5; 30; 46Eps Ori ; 1.69; 30000;occ; 129; 0;14373
27; 2108.0; 29-NOV-2004 04:48:28; Dark ; 63.5; 27; 24Gam Ori ; 1.64; 26000;occ; 127; 0;14373
28; 2238.4; 29-NOV-2004 04:50:38; Bright; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;14373
29; 2330.0; 29-NOV-2004 04:52:10; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14373
30; 2474.0; 29-NOV-2004 04:54:34; Bright; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;14373
31; 2603.9; 29-NOV-2004 04:56:44; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14373
32; 2740.5; 29-NOV-2004 04:59:00; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14373
33; 2817.9; 29-NOV-2004 05:00:18; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14373
34; 2951.5; 29-NOV-2004 05:02:31; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14373
35; 3419.1; 29-NOV-2004 05:10:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14373
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041129_051458_000057942032_00291_14373_1270.N1
1; -2338.0; 29-NOV-2004 05:14:58; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14373
2; -2209.4; 29-NOV-2004 05:17:06; Bright; 48.0; 36; 50Alp UMA ; 1.80; 6300;occ; 96; 0;14373
3; -2112.4; 29-NOV-2004 05:18:43; Bright; 48.0; 82; 48Bet UMA ; 2.37; 10600;occ; 96; 0;14373
4; -1997.7; 29-NOV-2004 05:20:38; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;14373
5; -1899.5; 29-NOV-2004 05:22:16; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14373

```



```

6;-1728.7; 29-NOV-2004 05:25:07; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14373
7;-1548.4; 29-NOV-2004 05:28:07; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14373
8;-1396.5; 29-NOV-2004 05:30:39; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14373
9;-1191.5; 29-NOV-2004 05:34:04; Bright; 70.0; 96; 68Del Leo ; 2.56; 9300;occ; 140; 0;14373
10; -886.9; 29-NOV-2004 05:39:09; Dark ; 201.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 403; 0;14373
11; -551.6; 29-NOV-2004 05:44:44; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;14373
12; -423.6; 29-NOV-2004 05:46:52; Dark ; 43.0; 123; Iot Cen ; 2.75; 10200;occ; 86; 0;14373
13; -177.7; 29-NOV-2004 05:50:58; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;14373
14; -77.5; 29-NOV-2004 05:52:38; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;14373
15; 33.3; 29-NOV-2004 05:54:29; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14374
16; 282.7; 29-NOV-2004 05:58:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14374
17; 470.3; 29-NOV-2004 06:01:46; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14374
18; 584.2; 29-NOV-2004 06:03:40; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14374
19; 684.0; 29-NOV-2004 06:05:20; Dark ; 58.0; 70; Zet Pup ; 2.25; 39000;occ; 116; 0;14374
20; 793.9; 29-NOV-2004 06:07:10; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14374
21; 896.6; 29-NOV-2004 06:08:52; Dark ; 67.0; 117; Pi Pup ; 2.71; 3800;occ; 134; 0;14374
22; 1129.5; 29-NOV-2004 06:12:45; Dark ; 72.0; 23; 21Eps CMA ; 1.50; 26000;occ; 144; 0;14374
23; 1258.8; 29-NOV-2004 06:14:55; Dark ; 81.0; 179; 240mi2CMA ; 3.03; 24000;occ; 162; 0;14374
24; 1526.4; 29-NOV-2004 06:19:22; Dark ; 114.0; 1; 9Alp CMA ;-1.44; 11000;occ; 228; 0;14374
25; 1751.9; 29-NOV-2004 06:23:08; Dark ; 62.5; 7; 19Bet Ori ; 0.10; 14000;occ; 125; 0;14374
26; 1941.3; 29-NOV-2004 06:26:17; Dark ; 69.5; 30; 46Eps Ori ; 1.69; 30000;occ; 139; 0;14374
27; 2106.9; 29-NOV-2004 06:29:03; Dark ; 65.5; 27; 24Gam Ori ; 1.64; 26000;occ; 131; 0;14374
28; 2238.4; 29-NOV-2004 06:31:14; Bright; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;14374
29; 2330.3; 29-NOV-2004 06:32:46; Bright; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;14374
30; 2473.4; 29-NOV-2004 06:35:09; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14374
31; 2604.6; 29-NOV-2004 06:37:20; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14374
32; 2740.8; 29-NOV-2004 06:39:37; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14374
33; 2817.9; 29-NOV-2004 06:40:54; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14374
34; 2952.3; 29-NOV-2004 06:43:08; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14374
35; 3419.0; 29-NOV-2004 06:50:55; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14374
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041129_065532_000039782032_00292_14374_1509.N1
1;-2339.6; 29-NOV-2004 06:55:32; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14374
2;-2208.9; 29-NOV-2004 06:57:43; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14374
3;-2112.4; 29-NOV-2004 06:59:19; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14374
4;-1997.6; 29-NOV-2004 07:01:14; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;14374
5;-1899.2; 29-NOV-2004 07:02:53; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14374
6;-1728.4; 29-NOV-2004 07:05:43; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14374
7;-1547.5; 29-NOV-2004 07:08:44; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14374
8;-1396.3; 29-NOV-2004 07:11:15; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14374
9;-1190.7; 29-NOV-2004 07:14:41; Bright; 69.0; 96; 68Del Leo ; 2.56; 9300;occ; 138; 0;14374
10; -884.1; 29-NOV-2004 07:19:48; Dark ; 218.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 436; 0;14374
11; -551.0; 29-NOV-2004 07:25:21; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;14374
12; -423.8; 29-NOV-2004 07:27:28; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14374
13; -177.2; 29-NOV-2004 07:31:35; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;14374
14; -77.7; 29-NOV-2004 07:33:14; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;14374
15; 33.5; 29-NOV-2004 07:35:05; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14375
16; 285.5; 29-NOV-2004 07:39:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14375
17; 471.2; 29-NOV-2004 07:42:23; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14375
18; 585.1; 29-NOV-2004 07:44:17; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14375
19; 794.8; 29-NOV-2004 07:47:47; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14375
20; 899.2; 29-NOV-2004 07:49:31; Dark ; 67.0; 117; Pi Pup ; 2.71; 3800;occ; 134; 0;14375
21; 1128.4; 29-NOV-2004 07:53:20; Dark ; 74.5; 23; 21Eps CMA ; 1.50; 26000;occ; 149; 0;14375
22; 1259.2; 29-NOV-2004 07:55:31; Dark ; 79.0; 179; 240mi2CMA ; 3.03; 24000;occ; 158; 0;14375
23; 1526.1; 29-NOV-2004 07:59:58; Dark ; 113.5; 1; 9Alp CMA ;-1.44; 11000;occ; 227; 0;14375
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041129_080126_000062252032_00293_14375_1510.N1
1;-4421.8; 29-NOV-2004 08:01:26; Dark ; 114.0; 1; 9Alp CMA ;-1.44; 11000;occ; 228; 176;14375
2;-4284.2; 29-NOV-2004 08:03:43; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;14375
3;-4095.8; 29-NOV-2004 08:06:52; Dark ; 68.5; 30; 46Eps Ori ; 1.69; 30000;occ; 137; 0;14375
4;-3930.3; 29-NOV-2004 08:09:37; Dark ; 65.5; 27; 24Gam Ori ; 1.64; 26000;occ; 131; 0;14375
5;-3798.2; 29-NOV-2004 08:11:49; Bright; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;14375
6;-3705.8; 29-NOV-2004 08:13:22; Bright; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;14375
7;-3562.9; 29-NOV-2004 08:15:45; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14375
8;-3431.4; 29-NOV-2004 08:17:56; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14375
9;-3295.3; 29-NOV-2004 08:20:12; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14375
10;-3218.2; 29-NOV-2004 08:21:29; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14375
11;-3083.1; 29-NOV-2004 08:23:44; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;14375
12;-2616.8; 29-NOV-2004 08:31:31; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14375
13;-2337.7; 29-NOV-2004 08:36:10; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;14375

```

14;-2209.3; 29-NOV-2004 08:38:18; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14375  
 15;-2112.8; 29-NOV-2004 08:39:55; Bright; 48.0; 82; 48Bet UMa ; 2.37; 10600;occ; 96; 0;14375  
 16;-1998.1; 29-NOV-2004 08:41:50; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;14375  
 17;-1899.1; 29-NOV-2004 08:43:29; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;14375  
 18;-1547.0; 29-NOV-2004 08:49:21; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14375  
 19;-1396.1; 29-NOV-2004 08:51:52; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14375  
 20;-1190.0; 29-NOV-2004 08:55:18; Bright; 67.0; 96; 68Del Leo ; 2.56; 9300;occ; 134; 0;14375  
 21; -881.0; 29-NOV-2004 09:00:27; Dark ; 231.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 462; 0;14375  
 22; -498.1; 29-NOV-2004 09:06:50; Dark ; 51.5; 171; 2Eps Crv ; 3.00; 4250;occ; 103; 0;14375  
 23; -177.3; 29-NOV-2004 09:12:10; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;14375  
 24; -77.6; 29-NOV-2004 09:13:50; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;14375  
 25; 33.9; 29-NOV-2004 09:15:42; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14376  
 26; 288.3; 29-NOV-2004 09:19:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14376  
 27; 471.9; 29-NOV-2004 09:23:00; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14376  
 28; 585.5; 29-NOV-2004 09:24:53; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14376  
 29; 794.9; 29-NOV-2004 09:28:23; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14376  
 30; 898.3; 29-NOV-2004 09:30:06; Dark ; 69.0; 117; Pi Pup ; 2.71; 3800;occ; 138; 0;14376  
 31; 1129.2; 29-NOV-2004 09:33:57; Dark ; 77.0; 23; 21Eps CMa ; 1.50; 26000;occ; 154; 0;14376  
 32; 1261.7; 29-NOV-2004 09:36:09; Dark ; 74.5; 179; 240mi2CMa ; 3.03; 24000;occ; 149; 0;14376  
 33; 1526.6; 29-NOV-2004 09:40:34; Dark ; 103.5; 1; 9Alp CMa ;-1.44; 11000;occ; 207; 0;14376  
 34; 1751.6; 29-NOV-2004 09:44:19; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;14376

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041129\_094419\_000059062032\_00294\_14376\_1511.N1

1;-4284.3; 29-NOV-2004 09:44:19; Dark ; 66.5; 7; 19Bet Ori ; 0.10; 14000;occ; 133; 0;14376  
 2;-4095.8; 29-NOV-2004 09:47:28; Dark ; 68.5; 30; 46Eps Ori ; 1.69; 30000;occ; 137; 0;14376  
 3;-3930.8; 29-NOV-2004 09:50:13; Dark ; 65.5; 27; 24Gam Ori ; 1.64; 26000;occ; 131; 0;14376  
 4;-3798.6; 29-NOV-2004 09:52:25; Bright; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;14376  
 5;-3705.9; 29-NOV-2004 09:53:58; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;14376  
 6;-3562.6; 29-NOV-2004 09:56:21; Bright; 40.5; 150; 44Zet Per ; 2.89; 28000;occ; 81; 0;14376  
 7;-3431.2; 29-NOV-2004 09:58:32; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14376  
 8;-3295.6; 29-NOV-2004 10:00:48; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14376  
 9;-3218.0; 29-NOV-2004 10:02:06; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14376  
 10;-3083.0; 29-NOV-2004 10:04:21; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14376  
 11;-2616.8; 29-NOV-2004 10:12:07; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14376  
 12;-2337.0; 29-NOV-2004 10:16:46; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;14376  
 13;-2209.4; 29-NOV-2004 10:18:54; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14376  
 14;-2113.5; 29-NOV-2004 10:20:30; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14376  
 15;-1998.1; 29-NOV-2004 10:22:25; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;14376  
 16;-1899.0; 29-NOV-2004 10:24:04; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14376  
 17;-1728.2; 29-NOV-2004 10:26:55; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14376  
 18;-1546.6; 29-NOV-2004 10:29:57; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14376  
 19;-1395.9; 29-NOV-2004 10:32:28; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14376  
 20;-1189.3; 29-NOV-2004 10:35:54; Bright; 70.5; 96; 68Del Leo ; 2.56; 9300;occ; 141; 0;14376  
 21; -878.0; 29-NOV-2004 10:41:05; Dark ; 227.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 454; 0;14376  
 22; -497.3; 29-NOV-2004 10:47:26; Dark ; 51.0; 171; 2Eps Crv ; 3.00; 4250;occ; 102; 0;14376  
 23; -177.1; 29-NOV-2004 10:52:46; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;14376  
 24; -77.5; 29-NOV-2004 10:54:26; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;14376  
 25; 34.2; 29-NOV-2004 10:56:18; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;14377  
 26; 291.2; 29-NOV-2004 11:00:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14377  
 27; 472.1; 29-NOV-2004 11:03:36; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14377  
 28; 587.4; 29-NOV-2004 11:05:31; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14377  
 29; 795.5; 29-NOV-2004 11:08:59; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;14377  
 30; 899.2; 29-NOV-2004 11:10:43; Dark ; 65.5; 117; Pi Pup ; 2.71; 3800;occ; 131; 0;14377  
 31; 1131.6; 29-NOV-2004 11:14:35; Dark ; 74.0; 23; 21Eps CMa ; 1.50; 26000;occ; 148; 0;14377  
 32; 1262.3; 29-NOV-2004 11:16:46; Dark ; 76.0; 179; 240mi2CMa ; 3.03; 24000;occ; 152; 0;14377  
 33; 1526.4; 29-NOV-2004 11:21:10; Dark ; 96.0; 1; 9Alp CMa ;-1.44; 11000;occ; 192; 0;14377

/nas1/ENVISAT/GOMOS/from\_DDS/GOM\_NL\_\_0PNPDK20041129\_112206\_000060822032\_00295\_14377\_1512.N1

1;-4453.5; 29-NOV-2004 11:22:06; Dark ; 96.5; 1; 9Alp CMa ;-1.44; 11000;occ; 193; 112;14377  
 2;-4286.1; 29-NOV-2004 11:24:53; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;14377  
 3;-4095.9; 29-NOV-2004 11:28:04; Dark ; 64.0; 30; 46Eps Ori ; 1.69; 30000;occ; 128; 0;14377  
 4;-3931.4; 29-NOV-2004 11:30:48; Dark ; 65.0; 27; 24Gam Ori ; 1.64; 26000;occ; 130; 0;14377  
 5;-3798.4; 29-NOV-2004 11:33:01; Bright; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;14377  
 6;-3706.7; 29-NOV-2004 11:34:33; Bright; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;14377  
 7;-3563.4; 29-NOV-2004 11:36:56; Bright; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;14377  
 8;-3431.6; 29-NOV-2004 11:39:08; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14377  
 9;-3295.8; 29-NOV-2004 11:41:24; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14377  
 10;-3218.2; 29-NOV-2004 11:42:41; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14377  
 11;-3083.2; 29-NOV-2004 11:44:56; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14377  
 12;-2616.7; 29-NOV-2004 11:52:43; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14377

```

13;-2337.6; 29-NOV-2004 11:57:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14377
14;-2210.0; 29-NOV-2004 11:59:29; Bright; 44.0; 36; 50Alp UMA ; 1.80; 6300;occ; 88; 0;14377
15;-2113.6; 29-NOV-2004 12:01:06; Bright; 47.0; 82; 48Bet UMA ; 2.37; 10600;occ; 94; 0;14377
16;-1997.7; 29-NOV-2004 12:03:02; Bright; 38.0; 55; 79Zet UMA ; 2.06; 10200;occ; 76; 0;14377
17;-1899.4; 29-NOV-2004 12:04:40; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;14377
18;-1727.5; 29-NOV-2004 12:07:32; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;14377
19;-1547.1; 29-NOV-2004 12:10:32; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;14377
20;-1395.8; 29-NOV-2004 12:13:04; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14377
21;-1188.4; 29-NOV-2004 12:16:31; Bright; 71.0; 96; 68Del Leo ; 2.56; 9300;occ; 142; 0;14377
22; -874.8; 29-NOV-2004 12:21:45; Dark ; 248.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 496; 0;14377
23; -497.1; 29-NOV-2004 12:28:02; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105; 0;14377
24; -177.2; 29-NOV-2004 12:33:22; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14377
25; -77.1; 29-NOV-2004 12:35:02; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;14377
26; 34.5; 29-NOV-2004 12:36:54; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;14378
27; 294.1; 29-NOV-2004 12:41:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14378
28; 472.7; 29-NOV-2004 12:44:12; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14378
29; 588.0; 29-NOV-2004 12:46:07; Dark ; 50.0; 34; Gam2Vel ; 1.79; 23000;occ; 100; 0;14378
30; 796.0; 29-NOV-2004 12:49:35; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14378
31; 900.1; 29-NOV-2004 12:51:19; Dark ; 70.0; 117; Pi Pup ; 2.71; 3800;occ; 140; 0;14378
32; 1130.7; 29-NOV-2004 12:55:10; Dark ; 71.5; 23; 21Eps CMa ; 1.50; 26000;occ; 143; 0;14378
33; 1263.4; 29-NOV-2004 12:57:23; Dark ; 77.5; 179; 240mi2CMa ; 3.03; 24000;occ; 155; 0;14378
34; 1526.9; 29-NOV-2004 13:01:46; Dark ; 103.0; 1; 9Alp CMa ;-1.44; 11000;occ; 206; 0;14378
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041129_130235_000045362032_00296_14378_1513.N1
1;-4460.5; 29-NOV-2004 13:02:35; Dark ; 104.0; 1; 9Alp CMa ;-1.44; 11000;occ; 208; 97;14378
2;-4284.4; 29-NOV-2004 13:05:31; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;14378
3;-4096.4; 29-NOV-2004 13:08:39; Dark ; 68.5; 30; 46Eps Ori ; 1.69; 30000;occ; 137; 0;14378
4;-3932.0; 29-NOV-2004 13:11:23; Dark ; 63.5; 27; 24Gam Ori ; 1.64; 26000;occ; 127; 0;14378
5;-3798.9; 29-NOV-2004 13:13:36; Bright; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;14378
6;-3706.4; 29-NOV-2004 13:15:09; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;14378
7;-3563.0; 29-NOV-2004 13:17:32; Bright; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;14378
8;-3431.7; 29-NOV-2004 13:19:44; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14378
9;-3295.6; 29-NOV-2004 13:22:00; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14378
10;-3218.3; 29-NOV-2004 13:23:17; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14378
11;-3082.6; 29-NOV-2004 13:25:33; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14378
12;-2616.9; 29-NOV-2004 13:33:18; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14378
13;-2337.0; 29-NOV-2004 13:37:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14378
14;-2210.4; 29-NOV-2004 13:40:05; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 0;14378
15;-2114.3; 29-NOV-2004 13:41:41; Bright; 48.0; 82; 48Bet UMA ; 2.37; 10600;occ; 96; 0;14378
16;-1998.2; 29-NOV-2004 13:43:37; Bright; 40.5; 55; 79Zet UMA ; 2.06; 10200;occ; 81; 0;14378
17;-1899.4; 29-NOV-2004 13:45:16; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;14378
18;-1727.8; 29-NOV-2004 13:48:07; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;14378
19;-1547.5; 29-NOV-2004 13:51:08; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14378
20;-1395.6; 29-NOV-2004 13:53:40; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14378
21;-1187.7; 29-NOV-2004 13:57:08; Bright; 70.0; 96; 68Del Leo ; 2.56; 9300;occ; 140; 0;14378
22; -871.9; 29-NOV-2004 14:02:23; Dark ; 255.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 510; 0;14378
23; -495.8; 29-NOV-2004 14:08:39; Dark ; 48.0; 171; 2Eps Crv ; 3.00; 4250;occ; 96; 0;14378
24; -177.0; 29-NOV-2004 14:13:58; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14378
25; -77.7; 29-NOV-2004 14:15:38; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;14378
26; 35.4; 29-NOV-2004 14:17:31; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;14379
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041129_193349_000043332032_00300_14382_1271.N1
1; 905.3; 29-NOV-2004 19:33:49; Dark ; 67.5; 117; Pi Pup ; 2.71; 3800;occ; 135; 0;14382
2; 1135.4; 29-NOV-2004 19:37:39; Dark ; 72.5; 23; 21Eps CMa ; 1.50; 26000;occ; 145; 0;14382
3; 1266.0; 29-NOV-2004 19:39:49; Dark ; 77.0; 179; 240mi2CMa ; 3.03; 24000;occ; 154; 0;14382
4; 1526.9; 29-NOV-2004 19:44:10; Dark ; 107.0; 1; 9Alp CMa ;-1.44; 11000;occ; 214; 0;14382
5; 1749.2; 29-NOV-2004 19:47:53; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;14382
6; 1937.1; 29-NOV-2004 19:51:00; Dark ; 68.0; 30; 46Eps Ori ; 1.69; 30000;occ; 136; 0;14382
7; 2099.8; 29-NOV-2004 19:53:43; Dark ; 64.0; 27; 24Gam Ori ; 1.64; 26000;occ; 128; 0;14382
8; 2234.9; 29-NOV-2004 19:55:58; Bright; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;14382
9; 2329.4; 29-NOV-2004 19:57:33; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;14382
10; 2472.5; 29-NOV-2004 19:59:56; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14382
11; 2604.6; 29-NOV-2004 20:02:08; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14382
12; 2739.0; 29-NOV-2004 20:04:22; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14382
13; 2817.2; 29-NOV-2004 20:05:40; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14382
14; 2953.6; 29-NOV-2004 20:07:57; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;14382
15; 3420.0; 29-NOV-2004 20:15:43; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14382
16; 3699.4; 29-NOV-2004 20:20:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14382
17; 3823.8; 29-NOV-2004 20:22:27; Bright; 47.0; 36; 50Alp UMA ; 1.80; 6300;occ; 94; 0;14382
18; 3917.7; 29-NOV-2004 20:24:01; Bright; 51.5; 82; 48Bet UMA ; 2.37; 10600;occ; 103; 0;14382

```



```

19; 4013.9; 29-NOV-2004 20:25:37; Bright; 40.5; 32; 77Eps UMA ; 1.76; 11000;occ; 81; 0;14382
20; 4136.1; 29-NOV-2004 20:27:39; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;14382
21; 4309.6; 29-NOV-2004 20:30:33; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14382
22; 4490.3; 29-NOV-2004 20:33:34; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14382
23; 4641.1; 29-NOV-2004 20:36:04; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14382
24; 4850.7; 29-NOV-2004 20:39:34; Bright; 71.5; 96; 68Del Leo ; 2.56; 9300;occ; 143; 0;14382
25; 5177.1; 29-NOV-2004 20:45:00; Dark ; 62.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 124; 0;14382
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041129_204501_000062482032_00300_14382_1272.N1
 1; -857.8; 29-NOV-2004 20:45:01; Dark ; 255.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 510; 2;14382
 2; -543.2; 29-NOV-2004 20:50:16; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;14382
 3; -419.9; 29-NOV-2004 20:52:19; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;14382
 4; -176.3; 29-NOV-2004 20:56:23; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;14382
 5; -76.5; 29-NOV-2004 20:58:03; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;14382
 6; 36.6; 29-NOV-2004 20:59:56; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14383
 7; 197.9; 29-NOV-2004 21:02:37; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14383
 8; 308.3; 29-NOV-2004 21:04:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14383
 9; 475.7; 29-NOV-2004 21:07:15; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14383
10; 592.3; 29-NOV-2004 21:09:11; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14383
11; 798.6; 29-NOV-2004 21:12:38; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14383
12; 904.3; 29-NOV-2004 21:14:23; Dark ; 66.5; 117; Pi Pup ; 2.71; 3800;occ; 133; 0;14383
13; 1134.3; 29-NOV-2004 21:18:13; Dark ; 76.0; 23; 21Eps CMa ; 1.50; 26000;occ; 152; 0;14383
14; 1266.0; 29-NOV-2004 21:20:25; Dark ; 79.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 158; 0;14383
15; 1527.4; 29-NOV-2004 21:24:47; Dark ; 105.0; 1; 9Alp CMa ;-1.44; 11000;occ; 210; 0;14383
16; 1751.6; 29-NOV-2004 21:28:31; Dark ; 62.5; 7; 19Bet Ori ; 0.10; 14000;occ; 125; 0;14383
17; 1937.1; 29-NOV-2004 21:31:36; Dark ; 68.0; 30; 46Eps Ori ; 1.69; 30000;occ; 136; 0;14383
18; 2099.3; 29-NOV-2004 21:34:18; Dark ; 67.0; 27; 24Gam Ori ; 1.64; 26000;occ; 134; 0;14383
19; 2234.9; 29-NOV-2004 21:36:34; Bright; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;14383
20; 2329.5; 29-NOV-2004 21:38:09; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;14383
21; 2471.5; 29-NOV-2004 21:40:31; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14383
22; 2604.3; 29-NOV-2004 21:42:43; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14383
23; 2738.8; 29-NOV-2004 21:44:58; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14383
24; 2817.2; 29-NOV-2004 21:46:16; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;14383
25; 2953.2; 29-NOV-2004 21:48:32; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;14383
26; 3420.0; 29-NOV-2004 21:56:19; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14383
27; 3699.5; 29-NOV-2004 22:00:59; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14383
28; 3823.1; 29-NOV-2004 22:03:02; Bright; 47.0; 36; 50Alp UMA ; 1.80; 6300;occ; 94; 0;14383
29; 3919.7; 29-NOV-2004 22:04:39; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;14383
30; 4013.5; 29-NOV-2004 22:06:13; Bright; 42.0; 32; 77Eps UMA ; 1.76; 11000;occ; 84; 0;14383
31; 4136.1; 29-NOV-2004 22:08:15; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14383
32; 4309.2; 29-NOV-2004 22:11:08; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14383
33; 4490.3; 29-NOV-2004 22:14:09; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14383
34; 4640.9; 29-NOV-2004 22:16:40; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;14383
35; 4851.4; 29-NOV-2004 22:20:11; Bright; 72.0; 96; 68Del Leo ; 2.56; 9300;occ; 144; 0;14383
36; 5180.3; 29-NOV-2004 22:25:39; Dark ; 210.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 421; 0;14383
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041129_222758_000059952032_00301_14383_1273.N1
 1; -716.6; 29-NOV-2004 22:27:58; Dark ; 255.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 510; 278;14383
 2; -542.9; 29-NOV-2004 22:30:52; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;14383
 3; -419.7; 29-NOV-2004 22:32:55; Dark ; 39.5; 123; Iot Cen ; 2.75; 10200;occ; 79; 0;14383
 4; -175.8; 29-NOV-2004 22:36:59; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;14383
 5; -76.6; 29-NOV-2004 22:38:38; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;14383
 6; 36.3; 29-NOV-2004 22:40:31; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14384
 7; 197.3; 29-NOV-2004 22:43:12; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14384
 8; 311.3; 29-NOV-2004 22:45:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14384
 9; 475.7; 29-NOV-2004 22:47:51; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14384
10; 593.2; 29-NOV-2004 22:49:48; Dark ; 54.0; 34; Gam2Vel ; 1.79; 23000;occ; 108; 0;14384
11; 796.8; 29-NOV-2004 22:53:12; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;14384
12; 906.9; 29-NOV-2004 22:55:02; Dark ; 69.5; 117; Pi Pup ; 2.71; 3800;occ; 139; 0;14384
13; 1137.4; 29-NOV-2004 22:58:52; Dark ; 66.0; 23; 21Eps CMa ; 1.50; 26000;occ; 132; 0;14384
14; 1267.4; 29-NOV-2004 23:01:02; Dark ; 76.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 152; 0;14384
15; 1527.9; 29-NOV-2004 23:05:23; Dark ; 98.5; 1; 9Alp CMa ;-1.44; 11000;occ; 197; 0;14384
16; 1751.5; 29-NOV-2004 23:09:06; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;14384
17; 1937.0; 29-NOV-2004 23:12:12; Dark ; 66.0; 30; 46Eps Ori ; 1.69; 30000;occ; 132; 0;14384
18; 2100.4; 29-NOV-2004 23:14:55; Dark ; 66.5; 27; 24Gam Ori ; 1.64; 26000;occ; 133; 0;14384
19; 2234.6; 29-NOV-2004 23:17:10; Bright; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;14384
20; 2328.6; 29-NOV-2004 23:18:44; Bright; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;14384
21; 2470.7; 29-NOV-2004 23:21:06; Bright; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;14384
22; 2603.8; 29-NOV-2004 23:23:19; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;14384
23; 2737.5; 29-NOV-2004 23:25:33; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14384

```

```

24; 2816.1; 29-NOV-2004 23:26:51; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14384
25; 2951.5; 29-NOV-2004 23:29:06; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;14384
26; 3419.0; 29-NOV-2004 23:36:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14384
27; 3698.5; 29-NOV-2004 23:41:34; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;14384
28; 3823.1; 29-NOV-2004 23:43:38; Bright; 47.5; 36; 50Alp UMa ; 1.80; 6300;occ; 95; 0;14384
29; 3918.7; 29-NOV-2004 23:45:14; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14384
30; 4012.8; 29-NOV-2004 23:46:48; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;14384
31; 4136.1; 29-NOV-2004 23:48:51; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14384
32; 4307.4; 29-NOV-2004 23:51:42; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;14384
33; 4489.9; 29-NOV-2004 23:54:45; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14384
34; 4641.4; 29-NOV-2004 23:57:16; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;14384
35; 4852.4; 30-NOV-2004 00:00:47; Bright; 68.0; 96; 68Del Leo ; 2.56; 9300;occ; 136; 0;14384
36; 5183.7; 30-NOV-2004 00:06:19; Dark ; 95.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 191; 0;14384
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041129_160050_000009592032_00298_14380_1514.N1
1; 198.8; 29-NOV-2004 16:00:50; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 5;14380
2; 299.8; 29-NOV-2004 16:02:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14380
3; 474.0; 29-NOV-2004 16:05:25; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;14380
4; 589.8; 29-NOV-2004 16:07:21; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;14380
5; 797.1; 29-NOV-2004 16:10:48; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14380
6; 901.9; 29-NOV-2004 16:12:33; Dark ; 66.0; 117; Pi Pup ; 2.71; 3800;occ; 132; 0;14380
7; 1132.2; 29-NOV-2004 16:16:23; Dark ; 27.0; 23; 21Eps CMA ; 1.50; 26000;occ; 54; 0;14380
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041129_161623_000058752032_00298_14380_1515.N1
1;-4903.8; 29-NOV-2004 16:16:23; Dark ; 80.0; 23; 21Eps CMA ; 1.50; 26000;occ; 160; 0;14380
2;-4770.6; 29-NOV-2004 16:18:37; Dark ; 81.0; 179; 240mi2CMA ; 3.03; 24000;occ; 162; 0;14380
3;-4509.2; 29-NOV-2004 16:22:58; Dark ; 112.0; 1; 9Alp CMA ; -1.44; 11000;occ; 224; 0;14380
4;-4284.7; 29-NOV-2004 16:26:43; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;14380
5;-4097.5; 29-NOV-2004 16:29:50; Dark ; 63.5; 30; 46Eps Ori ; 1.69; 30000;occ; 127; 0;14380
6;-3932.5; 29-NOV-2004 16:32:35; Dark ; 63.5; 27; 24Gam Ori ; 1.64; 26000;occ; 127; 0;14380
7;-3799.5; 29-NOV-2004 16:34:48; Bright; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;14380
8;-3707.3; 29-NOV-2004 16:36:20; Bright; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;14380
9;-3563.7; 29-NOV-2004 16:38:44; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14380
10;-3431.9; 29-NOV-2004 16:40:55; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14380
11;-3296.8; 29-NOV-2004 16:43:10; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14380
12;-3219.1; 29-NOV-2004 16:44:28; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14380
13;-3082.8; 29-NOV-2004 16:46:44; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14380
14;-2618.7; 29-NOV-2004 16:54:29; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14380
15;-2339.3; 29-NOV-2004 16:59:08; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14380
16;-2211.3; 29-NOV-2004 17:01:16; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14380
17;-2115.1; 29-NOV-2004 17:02:52; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14380
18;-2024.6; 29-NOV-2004 17:04:23; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;14380
19;-1899.0; 29-NOV-2004 17:06:28; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14380
20;-1726.9; 29-NOV-2004 17:09:20; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14380
21;-1546.6; 29-NOV-2004 17:12:21; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;14380
22;-1395.2; 29-NOV-2004 17:14:52; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;14380
23;-1186.1; 29-NOV-2004 17:18:21; Bright; 72.0; 96; 68Del Leo ; 2.56; 9300;occ; 144; 0;14380
24; -865.4; 29-NOV-2004 17:23:42; Dark ; 255.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 510; 0;14380
25; -545.4; 29-NOV-2004 17:29:02; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;14380
26; -421.7; 29-NOV-2004 17:31:06; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;14380
27; -177.0; 29-NOV-2004 17:35:10; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;14380
28; -77.2; 29-NOV-2004 17:36:50; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;14380
29; 35.4; 29-NOV-2004 17:38:43; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;14381
30; 197.0; 29-NOV-2004 17:41:24; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14381
31; 302.6; 29-NOV-2004 17:43:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14381
32; 474.9; 29-NOV-2004 17:46:02; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14381
33; 591.0; 29-NOV-2004 17:47:58; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14381
34; 798.0; 29-NOV-2004 17:51:25; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14381
35; 904.5; 29-NOV-2004 17:53:12; Dark ; 67.5; 117; Pi Pup ; 2.71; 3800;occ; 135; 0;14381
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041129_175355_000060502032_00299_14381_1516.N1
1;-5088.5; 29-NOV-2004 17:53:55; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 86;14381
2;-4903.1; 29-NOV-2004 17:57:00; Dark ; 72.0; 23; 21Eps CMA ; 1.50; 26000;occ; 144; 0;14381
3;-4770.5; 29-NOV-2004 17:59:13; Dark ; 76.0; 179; 240mi2CMA ; 3.03; 24000;occ; 152; 0;14381
4;-4509.1; 29-NOV-2004 18:03:34; Dark ; 96.0; 1; 9Alp CMA ; -1.44; 11000;occ; 192; 0;14381
5;-4286.6; 29-NOV-2004 18:07:17; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;14381
6;-4098.4; 29-NOV-2004 18:10:25; Dark ; 66.0; 30; 46Eps Ori ; 1.69; 30000;occ; 132; 0;14381
7;-3933.8; 29-NOV-2004 18:13:09; Dark ; 69.5; 27; 24Gam Ori ; 1.64; 26000;occ; 139; 0;14381
8;-3800.7; 29-NOV-2004 18:15:23; Bright; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;14381
9;-3706.5; 29-NOV-2004 18:16:57; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;14381
10;-3563.4; 29-NOV-2004 18:19:20; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14381

```

```

11;-3431.6; 29-NOV-2004 18:21:32; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14381
12;-3297.0; 29-NOV-2004 18:23:46; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14381
13;-3218.8; 29-NOV-2004 18:25:04; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14381
14;-3081.9; 29-NOV-2004 18:27:21; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;14381
15;-2616.3; 29-NOV-2004 18:35:07; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14381
16;-2336.9; 29-NOV-2004 18:39:46; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;14381
17;-2212.0; 29-NOV-2004 18:41:51; Bright; 43.5; 36; 50Alp UMA ; 1.80; 6300;occ; 87; 0;14381
18;-2115.9; 29-NOV-2004 18:43:27; Bright; 47.5; 82; 48Bet UMA ; 2.37; 10600;occ; 95; 0;14381
19;-2022.3; 29-NOV-2004 18:45:01; Bright; 41.5; 32; 77Eps UMA ; 1.76; 11000;occ; 83; 0;14381
20;-1899.2; 29-NOV-2004 18:47:04; Bright; 39.0; 39; 85Eta UMA ; 1.85; 24000;occ; 78; 0;14381
21;-1726.7; 29-NOV-2004 18:49:57; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;14381
22;-1546.0; 29-NOV-2004 18:52:57; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14381
23;-1394.8; 29-NOV-2004 18:55:28; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14381
24;-1185.7; 29-NOV-2004 18:58:58; Bright; 69.5; 96; 68Del Leo ; 2.56; 9300;occ; 139; 0;14381
25; -862.3; 29-NOV-2004 19:04:21; Dark ; 255.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 510; 0;14381
26; -543.8; 29-NOV-2004 19:09:39; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;14381
27; -420.3; 29-NOV-2004 19:11:43; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;14381
28; -176.5; 29-NOV-2004 19:15:47; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14381
29; -77.1; 29-NOV-2004 19:17:26; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;14381
30; 36.2; 29-NOV-2004 19:19:19; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;14382
31; 197.7; 29-NOV-2004 19:22:01; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14382
32; 305.4; 29-NOV-2004 19:23:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14382
33; 475.8; 29-NOV-2004 19:26:39; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14382
34; 592.1; 29-NOV-2004 19:28:35; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14382
35; 798.4; 29-NOV-2004 19:32:02; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;14382
36; 905.3; 29-NOV-2004 19:33:49; Dark ; 57.0; 117; Pi Pup ; 2.71; 3800;occ; 114; 0;14382
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041130_000651_000060482032_00302_14384_1274.N1
1; -819.7; 30-NOV-2004 00:06:51; Dark ; 255.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 510; 65;14384
2; -542.3; 30-NOV-2004 00:11:29; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;14384
3; -176.2; 30-NOV-2004 00:17:35; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14384
4; -76.8; 30-NOV-2004 00:19:14; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;14384
5; 34.8; 30-NOV-2004 00:21:06; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14385
6; 197.7; 30-NOV-2004 00:23:49; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14385
7; 314.2; 30-NOV-2004 00:25:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14385
8; 476.3; 30-NOV-2004 00:28:27; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;14385
9; 594.1; 30-NOV-2004 00:30:25; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14385
10; 799.0; 30-NOV-2004 00:33:50; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;14385
11; 908.4; 30-NOV-2004 00:35:39; Dark ; 60.5; 117; Pi Pup ; 2.71; 3800;occ; 121; 0;14385
12; 1138.1; 30-NOV-2004 00:39:29; Dark ; 72.5; 23; 21Eps CMa ; 1.50; 26000;occ; 145; 0;14385
13; 1268.4; 30-NOV-2004 00:41:39; Dark ; 75.5; 179; 240mi2CMa ; 3.03; 24000;occ; 151; 0;14385
14; 1527.8; 30-NOV-2004 00:45:59; Dark ; 99.0; 1; 9Alp CMa ;-1.44; 11000;occ; 198; 0;14385
15; 1751.4; 30-NOV-2004 00:49:42; Dark ; 66.0; 7; 19Bet Ori ; 0.10; 14000;occ; 132; 0;14385
16; 1936.0; 30-NOV-2004 00:52:47; Dark ; 68.5; 30; 46Eps Ori ; 1.69; 30000;occ; 137; 0;14385
17; 2100.0; 30-NOV-2004 00:55:31; Dark ; 68.0; 27; 24Gam Ori ; 1.64; 26000;occ; 136; 0;14385
18; 2233.9; 30-NOV-2004 00:57:45; Bright; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;14385
19; 2327.9; 30-NOV-2004 00:59:19; Bright; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;14385
20; 2470.6; 30-NOV-2004 01:01:41; Bright; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;14385
21; 2603.6; 30-NOV-2004 01:03:54; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14385
22; 2737.8; 30-NOV-2004 01:06:09; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14385
23; 2816.8; 30-NOV-2004 01:07:28; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14385
24; 2954.1; 30-NOV-2004 01:09:45; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14385
25; 3419.0; 30-NOV-2004 01:17:30; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;14385
26; 3698.6; 30-NOV-2004 01:22:09; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14385
27; 3823.3; 30-NOV-2004 01:24:14; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 0;14385
28; 3919.6; 30-NOV-2004 01:25:50; Bright; 48.0; 82; 48Bet UMA ; 2.37; 10600;occ; 96; 0;14385
29; 4013.2; 30-NOV-2004 01:27:24; Bright; 40.5; 32; 77Eps UMA ; 1.76; 11000;occ; 81; 0;14385
30; 4136.9; 30-NOV-2004 01:29:28; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;14385
31; 4309.0; 30-NOV-2004 01:32:20; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;14385
32; 4490.1; 30-NOV-2004 01:35:21; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14385
33; 4641.6; 30-NOV-2004 01:37:52; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14385
34; 4853.4; 30-NOV-2004 01:41:24; Bright; 75.0; 96; 68Del Leo ; 2.56; 9300;occ; 150; 0;14385
35; 5112.2; 30-NOV-2004 01:45:43; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;14385
36; 5200.5; 30-NOV-2004 01:47:11; Bright; 28.5; 15; 67Alp Vir ; 0.98; 28000;occ; 57; 0;14385
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041130_014711_000042902032_00303_14385_1275.N1
1; -835.4; 30-NOV-2004 01:47:11; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;14385
2; -639.8; 30-NOV-2004 01:50:27; Dark ; 48.5; 163; 7Del Crv ; 2.94; 11000;occ; 97; 0;14385
3; -542.2; 30-NOV-2004 01:52:05; Dark ; 49.0; 106; 9Bet Crv ; 2.65; 5600;occ; 98; 0;14385
4; -176.0; 30-NOV-2004 01:58:11; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;14385

```



```

5; -76.4; 30-NOV-2004 01:59:50; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;14385
6; 35.1; 30-NOV-2004 02:01:42; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14386
7; 198.9; 30-NOV-2004 02:04:26; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14386
8; 317.2; 30-NOV-2004 02:06:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14386
9; 477.0; 30-NOV-2004 02:09:04; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14386
10; 595.1; 30-NOV-2004 02:11:02; Dark ; 61.5; 34; Gam2Vel ; 1.79; 23000;occ; 123; 0;14386
11; 799.5; 30-NOV-2004 02:14:26; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14386
12; 909.4; 30-NOV-2004 02:16:16; Dark ; 64.0; 117; Pi Pup ; 2.71; 3800;occ; 128; 0;14386
13; 1138.9; 30-NOV-2004 02:20:06; Dark ; 68.5; 23; 21Eps CMA ; 1.50; 26000;occ; 137; 0;14386
14; 1269.4; 30-NOV-2004 02:22:16; Dark ; 72.5; 179; 240mi2CMA ; 3.03; 24000;occ; 145; 0;14386
15; 1527.9; 30-NOV-2004 02:26:35; Dark ; 98.0; 1; 9Alp CMA ;-1.44; 11000;occ; 196; 0;14386
16; 1750.8; 30-NOV-2004 02:30:17; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14386
17; 1935.7; 30-NOV-2004 02:33:22; Dark ; 65.5; 30; 46Eps Ori ; 1.69; 30000;occ; 131; 0;14386
18; 2099.4; 30-NOV-2004 02:36:06; Dark ; 62.0; 27; 24Gam Ori ; 1.64; 26000;occ; 124; 0;14386
19; 2232.9; 30-NOV-2004 02:38:20; Bright; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;14386
20; 2327.7; 30-NOV-2004 02:39:54; Bright; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;14386
21; 2468.5; 30-NOV-2004 02:42:15; Bright; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;14386
22; 2603.7; 30-NOV-2004 02:44:30; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14386
23; 2735.2; 30-NOV-2004 02:46:42; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;14386
24; 2815.8; 30-NOV-2004 02:48:03; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14386
25; 2953.8; 30-NOV-2004 02:50:21; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14386
26; 3417.3; 30-NOV-2004 02:58:04; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14386
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041130_030244_000057952032_00304_14386_1276.N1
1;-2339.0; 30-NOV-2004 03:02:44; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14386
2;-2213.4; 30-NOV-2004 03:04:49; Bright; 48.0; 36; 50Alp UMA ; 1.80; 6300;occ; 96; 0;14386
3;-2116.9; 30-NOV-2004 03:06:26; Bright; 46.5; 82; 48Bet UMA ; 2.37; 10600;occ; 93; 0;14386
4;-2025.1; 30-NOV-2004 03:07:58; Bright; 44.5; 32; 77Eps UMA ; 1.76; 11000;occ; 89; 0;14386
5;-1899.2; 30-NOV-2004 03:10:03; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;14386
6;-1726.7; 30-NOV-2004 03:12:56; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14386
7;-1545.5; 30-NOV-2004 03:15:57; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14386
8;-1394.1; 30-NOV-2004 03:18:29; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14386
9;-1181.7; 30-NOV-2004 03:22:01; Bright; 73.0; 96; 68Del Leo ; 2.56; 9300;occ; 146; 0;14386
10; -923.0; 30-NOV-2004 03:26:20; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122; 0;14386
11; -835.0; 30-NOV-2004 03:27:48; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;14386
12; -639.2; 30-NOV-2004 03:31:03; Dark ; 45.0; 163; 7Del Crv ; 2.94; 11000;occ; 90; 0;14386
13; -543.4; 30-NOV-2004 03:32:39; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;14386
14; -419.6; 30-NOV-2004 03:34:43; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;14386
15; -175.8; 30-NOV-2004 03:38:47; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;14386
16; -76.6; 30-NOV-2004 03:40:26; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;14386
17; 37.3; 30-NOV-2004 03:42:20; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;14387
18; 199.4; 30-NOV-2004 03:45:02; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14387
19; 320.1; 30-NOV-2004 03:47:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14387
20; 477.7; 30-NOV-2004 03:49:40; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;14387
21; 596.0; 30-NOV-2004 03:51:39; Dark ; 53.5; 34; Gam2Vel ; 1.79; 23000;occ; 107; 0;14387
22; 798.4; 30-NOV-2004 03:55:01; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14387
23; 908.0; 30-NOV-2004 03:56:51; Dark ; 73.0; 117; Pi Pup ; 2.71; 3800;occ; 146; 0;14387
24; 1137.3; 30-NOV-2004 04:00:40; Dark ; 71.5; 23; 21Eps CMA ; 1.50; 26000;occ; 143; 0;14387
25; 1269.3; 30-NOV-2004 04:02:52; Dark ; 73.0; 179; 240mi2CMA ; 3.03; 24000;occ; 146; 0;14387
26; 1528.1; 30-NOV-2004 04:07:11; Dark ; 111.0; 1; 9Alp CMA ;-1.44; 11000;occ; 222; 0;14387
27; 1750.7; 30-NOV-2004 04:10:53; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14387
28; 1934.6; 30-NOV-2004 04:13:57; Dark ; 69.5; 30; 46Eps Ori ; 1.69; 30000;occ; 139; 0;14387
29; 2098.9; 30-NOV-2004 04:16:42; Dark ; 67.5; 27; 24Gam Ori ; 1.64; 26000;occ; 135; 0;14387
30; 2232.6; 30-NOV-2004 04:18:55; Bright; 62.5; 13; 87Alp Tau ; 0.87; 3800;occ; 125; 0;14387
31; 2327.5; 30-NOV-2004 04:20:30; Bright; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;14387
32; 2470.7; 30-NOV-2004 04:22:53; Bright; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;14387
33; 2604.3; 30-NOV-2004 04:25:07; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14387
34; 2737.6; 30-NOV-2004 04:27:20; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14387
35; 2816.0; 30-NOV-2004 04:28:39; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14387
36; 2953.9; 30-NOV-2004 04:30:57; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14387
37; 3419.2; 30-NOV-2004 04:38:42; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14387
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041130_044320_000057952032_00305_14387_1277.N1
1;-2339.0; 30-NOV-2004 04:43:20; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;14387
2;-2213.4; 30-NOV-2004 04:45:25; Bright; 45.5; 36; 50Alp UMA ; 1.80; 6300;occ; 91; 0;14387
3;-2117.7; 30-NOV-2004 04:47:01; Bright; 48.0; 82; 48Bet UMA ; 2.37; 10600;occ; 96; 0;14387
4;-2025.2; 30-NOV-2004 04:48:33; Bright; 44.5; 32; 77Eps UMA ; 1.76; 11000;occ; 89; 0;14387
5;-1899.6; 30-NOV-2004 04:50:39; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;14387
6;-1728.5; 30-NOV-2004 04:53:30; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;14387
7;-1545.9; 30-NOV-2004 04:56:33; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14387

```

```

8;-1394.3; 30-NOV-2004 04:59:04; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14387
9;-1181.0; 30-NOV-2004 05:02:38; Bright; 76.0; 96; 68Del Leo ; 2.56; 9300;occ; 152; 0;14387
10;-924.9; 30-NOV-2004 05:06:54; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;14387
11;-834.6; 30-NOV-2004 05:08:24; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;14387
12;-638.2; 30-NOV-2004 05:11:40; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;14387
13;-540.3; 30-NOV-2004 05:13:18; Dark ; 49.0; 106; 9Bet Crv ; 2.65; 5600;occ; 98; 0;14387
14;-418.5; 30-NOV-2004 05:15:20; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14387
15;-175.5; 30-NOV-2004 05:19:23; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;14387
16;-76.3; 30-NOV-2004 05:21:02; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;14387
17; 38.1; 30-NOV-2004 05:22:57; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14388
18; 199.2; 30-NOV-2004 05:25:38; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14388
19; 322.9; 30-NOV-2004 05:27:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14388
20; 478.8; 30-NOV-2004 05:30:17; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;14388
21; 596.9; 30-NOV-2004 05:32:16; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14388
22; 801.4; 30-NOV-2004 05:35:40; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14388
23; 908.7; 30-NOV-2004 05:37:27; Dark ; 65.0; 117; Pi Pup ; 2.71; 3800;occ; 130; 0;14388
24; 1137.9; 30-NOV-2004 05:41:17; Dark ; 71.5; 23; 21Eps CMA ; 1.50; 26000;occ; 143; 0;14388
25; 1269.3; 30-NOV-2004 05:43:28; Dark ; 74.0; 179; 240mi2CMA ; 3.03; 24000;occ; 148; 0;14388
26; 1527.7; 30-NOV-2004 05:47:46; Dark ; 95.5; 1; 9Alp CMA ;-1.44; 11000;occ; 191; 0;14388
27; 1750.6; 30-NOV-2004 05:51:29; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14388
28; 1934.2; 30-NOV-2004 05:54:33; Dark ; 67.5; 30; 46Eps Ori ; 1.69; 30000;occ; 135; 0;14388
29; 2096.5; 30-NOV-2004 05:57:15; Dark ; 66.5; 27; 24Gam Ori ; 1.64; 26000;occ; 133; 0;14388
30; 2232.3; 30-NOV-2004 05:59:31; Bright; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;14388
31; 2327.9; 30-NOV-2004 06:01:07; Bright; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;14388
32; 2470.9; 30-NOV-2004 06:03:30; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14388
33; 2604.3; 30-NOV-2004 06:05:43; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14388
34; 2737.9; 30-NOV-2004 06:07:57; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14388
35; 2816.8; 30-NOV-2004 06:09:15; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14388
36; 2955.0; 30-NOV-2004 06:11:34; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14388
37; 3419.8; 30-NOV-2004 06:19:18; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14388
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_062358_000039542032_00306_14388_1517.N1
1;-2337.1; 30-NOV-2004 06:23:58; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14388
2;-2214.5; 30-NOV-2004 06:26:00; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14388
3;-2117.6; 30-NOV-2004 06:27:37; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14388
4;-2025.3; 30-NOV-2004 06:29:09; Bright; 43.5; 32; 77Eps UMa ; 1.76; 11000;occ; 87; 0;14388
5;-1899.4; 30-NOV-2004 06:31:15; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14388
6;-1725.7; 30-NOV-2004 06:34:09; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14388
7;-1545.8; 30-NOV-2004 06:37:09; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14388
8;-1394.1; 30-NOV-2004 06:39:41; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;14388
9;-1180.3; 30-NOV-2004 06:43:14; Bright; 69.5; 96; 68Del Leo ; 2.56; 9300;occ; 139; 0;14388
10;-924.3; 30-NOV-2004 06:47:30; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122; 0;14388
11;-833.5; 30-NOV-2004 06:49:01; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;14388
12;-637.5; 30-NOV-2004 06:52:17; Dark ; 49.0; 163; 7Del Crv ; 2.94; 11000;occ; 98; 0;14388
13;-539.3; 30-NOV-2004 06:53:55; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;14388
14;-417.7; 30-NOV-2004 06:55:57; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;14388
15;-175.3; 30-NOV-2004 06:59:59; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;14388
16;-76.1; 30-NOV-2004 07:01:38; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;14388
17; 38.8; 30-NOV-2004 07:03:33; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14389
18; 200.3; 30-NOV-2004 07:06:15; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14389
19; 325.7; 30-NOV-2004 07:08:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14389
20; 479.5; 30-NOV-2004 07:10:54; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;14389
21; 597.7; 30-NOV-2004 07:12:52; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14389
22; 802.2; 30-NOV-2004 07:16:17; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;14389
23; 911.4; 30-NOV-2004 07:18:06; Dark ; 59.5; 117; Pi Pup ; 2.71; 3800;occ; 119; 0;14389
24; 1140.4; 30-NOV-2004 07:21:55; Dark ; 66.5; 23; 21Eps CMA ; 1.50; 26000;occ; 133; 0;14389
25; 1269.8; 30-NOV-2004 07:24:04; Dark ; 74.5; 179; 240mi2CMA ; 3.03; 24000;occ; 149; 0;14389
26; 1527.8; 30-NOV-2004 07:28:22; Dark ; 90.5; 1; 9Alp CMA ;-1.44; 11000;occ; 181; 0;14389
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_072939_000062472032_00307_14389_1518.N1
1;-4431.6; 30-NOV-2004 07:29:39; Dark ; 91.0; 1; 9Alp CMA ;-1.44; 11000;occ; 182; 153;14389
2;-4284.7; 30-NOV-2004 07:32:06; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;14389
3;-4102.2; 30-NOV-2004 07:35:08; Dark ; 69.5; 30; 46Eps Ori ; 1.69; 30000;occ; 139; 0;14389
4;-3939.9; 30-NOV-2004 07:37:51; Dark ; 66.0; 27; 24Gam Ori ; 1.64; 26000;occ; 132; 0;14389
5;-3803.4; 30-NOV-2004 07:40:07; Bright; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;14389
6;-3707.8; 30-NOV-2004 07:41:43; Bright; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;14389
7;-3565.1; 30-NOV-2004 07:44:05; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14389
8;-3431.5; 30-NOV-2004 07:46:19; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;14389
9;-3298.4; 30-NOV-2004 07:48:32; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14389
10;-3219.2; 30-NOV-2004 07:49:51; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;14389

```

```

11;-3080.8; 30-NOV-2004 07:52:10; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14389
12;-2616.1; 30-NOV-2004 07:59:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;14389
13;-2337.0; 30-NOV-2004 08:04:34; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;14389
14;-2214.1; 30-NOV-2004 08:06:36; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;14389
15;-2118.3; 30-NOV-2004 08:08:12; Bright; 48.5; 82; 48Bet UMa ; 2.37; 10600;occ; 97; 0;14389
16;-2025.3; 30-NOV-2004 08:09:45; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;14389
17;-1898.9; 30-NOV-2004 08:11:52; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;14389
18;-1726.1; 30-NOV-2004 08:14:44; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14389
19;-1545.0; 30-NOV-2004 08:17:46; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;14389
20;-1393.1; 30-NOV-2004 08:20:17; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;14389
21;-1179.4; 30-NOV-2004 08:23:51; Bright; 74.5; 96; 68Del Leo ; 2.56; 9300;occ; 149; 0;14389
22; -923.7; 30-NOV-2004 08:28:07; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;14389
23; -833.7; 30-NOV-2004 08:29:37; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;14389
24; -637.4; 30-NOV-2004 08:32:53; Dark ; 48.5; 163; 7Del Crv ; 2.94; 11000;occ; 97; 0;14389
25; -539.0; 30-NOV-2004 08:34:32; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;14389
26; -417.7; 30-NOV-2004 08:36:33; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14389
27; -175.1; 30-NOV-2004 08:40:35; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;14389
28; -76.0; 30-NOV-2004 08:42:15; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;14389
29; 39.2; 30-NOV-2004 08:44:10; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;14390
30; 201.2; 30-NOV-2004 08:46:52; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14390
31; 328.6; 30-NOV-2004 08:48:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14390
32; 480.6; 30-NOV-2004 08:51:31; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;14390
33; 599.0; 30-NOV-2004 08:53:30; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14390
34; 802.7; 30-NOV-2004 08:56:53; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14390
35; 912.2; 30-NOV-2004 08:58:43; Dark ; 64.5; 117; Pi Pup ; 2.71; 3800;occ; 129; 0;14390
36; 1059.1; 30-NOV-2004 09:01:10; Dark ; 72.0; 88; 31Eta CMA ; 2.45; 20000;occ; 144; 0;14390
37; 1200.9; 30-NOV-2004 09:03:31; Dark ; 53.5; 177; 1Zet CMA ; 3.02; 26000;occ; 107; 0;14390
38; 1527.9; 30-NOV-2004 09:08:58; Dark ; 96.0; 1; 9Alp CMA ; -1.44; 11000;occ; 192; 0;14390
39; 1751.1; 30-NOV-2004 09:12:42; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;14390
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_091306_000058852032_00308_14390_1519.N1
 1;-4260.3; 30-NOV-2004 09:13:06; Dark ; 65.5; 7; 19Bet Ori ; 0.10; 14000;occ; 131; 49;14390
 2;-4102.5; 30-NOV-2004 09:15:44; Dark ; 64.5; 30; 46Eps Ori ; 1.69; 30000;occ; 129; 0;14390
 3;-3938.0; 30-NOV-2004 09:18:28; Dark ; 66.0; 27; 24Gam Ori ; 1.64; 26000;occ; 132; 0;14390
 4;-3803.7; 30-NOV-2004 09:20:43; Bright; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;14390
 5;-3707.6; 30-NOV-2004 09:22:19; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;14390
 6;-3565.5; 30-NOV-2004 09:24:41; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;14390
 7;-3431.7; 30-NOV-2004 09:26:55; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14390
 8;-3298.6; 30-NOV-2004 09:29:08; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14390
 9;-3219.2; 30-NOV-2004 09:30:27; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14390
10;-3080.6; 30-NOV-2004 09:32:46; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14390
11;-2616.8; 30-NOV-2004 09:40:30; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;14390
12;-2337.0; 30-NOV-2004 09:45:09; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;14390
13;-2214.1; 30-NOV-2004 09:47:12; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14390
14;-2117.9; 30-NOV-2004 09:48:49; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;14390
15;-2023.0; 30-NOV-2004 09:50:23; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;14390
16;-1899.0; 30-NOV-2004 09:52:27; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;14390
17;-1725.4; 30-NOV-2004 09:55:21; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 4;14390
18;-1544.8; 30-NOV-2004 09:58:22; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;14390
19;-1392.7; 30-NOV-2004 10:00:54; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 46;14390
20;-1178.4; 30-NOV-2004 10:04:28; Bright; 74.0; 96; 68Del Leo ; 2.56; 9300;occ; 148; 0;14390
21; -920.7; 30-NOV-2004 10:08:46; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;14390
22; -832.6; 30-NOV-2004 10:10:14; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;14390
23; -636.2; 30-NOV-2004 10:13:30; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;14390
24; -537.9; 30-NOV-2004 10:15:08; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 2;14390
25; -417.4; 30-NOV-2004 10:17:09; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14390
26; -174.8; 30-NOV-2004 10:21:12; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14390
27; -75.9; 30-NOV-2004 10:22:51; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;14390
28; 39.5; 30-NOV-2004 10:24:46; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;14391
29; 201.5; 30-NOV-2004 10:27:28; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14391
30; 331.6; 30-NOV-2004 10:29:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14391
31; 480.8; 30-NOV-2004 10:32:07; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14391
32; 599.6; 30-NOV-2004 10:34:06; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14391
33; 802.9; 30-NOV-2004 10:37:29; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14391
34; 913.0; 30-NOV-2004 10:39:19; Dark ; 66.5; 117; Pi Pup ; 2.71; 3800;occ; 133; 0;14391
35; 1059.7; 30-NOV-2004 10:41:46; Dark ; 69.5; 88; 31Eta CMA ; 2.45; 20000;occ; 139; 0;14391
36; 1200.8; 30-NOV-2004 10:44:07; Dark ; 54.5; 177; 1Zet CMA ; 3.02; 26000;occ; 109; 0;14391
37; 1528.1; 30-NOV-2004 10:49:34; Dark ; 98.0; 1; 9Alp CMA ; -1.44; 11000;occ; 196; 0;14391
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_105027_000060112032_00309_14391_1520.N1

```



```

1;-4455.3; 30-NOV-2004 10:50:27; Dark ; 98.5; 1; 9Alp CMa ;-1.44; 11000;occ; 197; 105;14391
2;-4285.5; 30-NOV-2004 10:53:17; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;14391
3;-4103.0; 30-NOV-2004 10:56:19; Dark ; 65.5; 30; 46Eps Ori ; 1.69; 30000;occ; 131; 0;14391
4;-3938.6; 30-NOV-2004 10:59:04; Dark ; 63.0; 27; 24Gam Ori ; 1.64; 26000;occ; 126; 0;14391
5;-3804.6; 30-NOV-2004 11:01:18; Bright; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;14391
6;-3708.0; 30-NOV-2004 11:02:54; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;14391
7;-3566.0; 30-NOV-2004 11:05:16; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14391
8;-3431.9; 30-NOV-2004 11:07:30; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14391
9;-3299.1; 30-NOV-2004 11:09:43; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;14391
10;-3220.2; 30-NOV-2004 11:11:02; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14391
11;-3080.5; 30-NOV-2004 11:13:22; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14391
12;-2618.6; 30-NOV-2004 11:21:04; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14391
13;-2338.7; 30-NOV-2004 11:25:44; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14391
14;-2214.3; 30-NOV-2004 11:27:48; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14391
15;-2118.2; 30-NOV-2004 11:29:24; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14391
16;-2022.6; 30-NOV-2004 11:31:00; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;14391
17;-1898.9; 30-NOV-2004 11:33:03; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14391
18;-1725.3; 30-NOV-2004 11:35:57; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14391
19;-1544.2; 30-NOV-2004 11:38:58; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14391
20;-1392.7; 30-NOV-2004 11:41:30; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;14391
21;-1177.6; 30-NOV-2004 11:45:05; Bright; 76.0; 96; 68Del Leo ; 2.56; 9300;occ; 152; 0;14391
22;-919.7; 30-NOV-2004 11:49:23; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;14391
23;-833.0; 30-NOV-2004 11:50:49; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;14391
24;-635.6; 30-NOV-2004 11:54:07; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;14391
25;-538.2; 30-NOV-2004 11:55:44; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;14391
26;-417.0; 30-NOV-2004 11:57:45; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;14391
27;-174.7; 30-NOV-2004 12:01:48; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;14391
28;-75.5; 30-NOV-2004 12:03:27; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;14391
29; 38.9; 30-NOV-2004 12:05:21; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14392
30; 201.6; 30-NOV-2004 12:08:04; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;14392
31; 334.5; 30-NOV-2004 12:10:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14392
32; 480.8; 30-NOV-2004 12:12:43; Dark ; 57.5; 41; Eps Car ; 1.86; 4100;occ; 115; 0;14392
33; 599.9; 30-NOV-2004 12:14:42; Dark ; 52.0; 34; Gam2Vel ; 1.79; 23000;occ; 104; 0;14392
34; 802.9; 30-NOV-2004 12:18:05; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;14392
35; 912.2; 30-NOV-2004 12:19:54; Dark ; 71.5; 117; Pi Pup ; 2.71; 3800;occ; 143; 0;14392
36; 1060.7; 30-NOV-2004 12:22:23; Dark ; 74.0; 88; 31Eta CMa ; 2.45; 20000;occ; 148; 0;14392
37; 1199.8; 30-NOV-2004 12:24:42; Dark ; 60.0; 177; 1Zet CMa ; 3.02; 26000;occ; 120; 0;14392
38; 1528.6; 30-NOV-2004 12:30:11; Dark ; 28.0; 1; 9Alp CMa ;-1.44; 11000;occ; 56; 0;14392
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_123011_000057632032_00310_14392_1521.N1
1;-4507.2; 30-NOV-2004 12:30:11; Dark ; 95.0; 1; 9Alp CMa ;-1.44; 11000;occ; 190; 0;14392
2;-4285.7; 30-NOV-2004 12:33:52; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;14392
3;-4102.7; 30-NOV-2004 12:36:55; Dark ; 62.5; 30; 46Eps Ori ; 1.69; 30000;occ; 125; 0;14392
4;-3939.1; 30-NOV-2004 12:39:39; Dark ; 66.5; 27; 24Gam Ori ; 1.64; 26000;occ; 133; 0;14392
5;-3805.1; 30-NOV-2004 12:41:53; Bright; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;14392
6;-3711.1; 30-NOV-2004 12:43:27; Bright; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;14392
7;-3567.0; 30-NOV-2004 12:45:51; Bright; 40.5; 150; 44Zet Per ; 2.89; 28000;occ; 81; 0;14392
8;-3432.5; 30-NOV-2004 12:48:06; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14392
9;-3299.9; 30-NOV-2004 12:50:18; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;14392
10;-3220.3; 30-NOV-2004 12:51:38; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14392
11;-3081.0; 30-NOV-2004 12:53:57; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;14392
12;-2616.9; 30-NOV-2004 13:01:41; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14392
13;-2337.0; 30-NOV-2004 13:06:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;14392
14;-2215.0; 30-NOV-2004 13:08:23; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14392
15;-2118.4; 30-NOV-2004 13:10:00; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;14392
16;-2023.8; 30-NOV-2004 13:11:34; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;14392
17;-1899.2; 30-NOV-2004 13:13:39; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;14392
18;-1727.6; 30-NOV-2004 13:16:31; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;14392
19;-1545.1; 30-NOV-2004 13:19:33; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14392
20;-1392.5; 30-NOV-2004 13:22:06; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;14392
21;-1176.9; 30-NOV-2004 13:25:41; Bright; 74.5; 96; 68Del Leo ; 2.56; 9300;occ; 149; 0;14392
22;-919.1; 30-NOV-2004 13:29:59; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;14392
23;-834.3; 30-NOV-2004 13:31:24; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;14392
24;-634.8; 30-NOV-2004 13:34:43; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;14392
25;-537.0; 30-NOV-2004 13:36:21; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;14392
26;-419.0; 30-NOV-2004 13:38:19; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14392
27;-174.4; 30-NOV-2004 13:42:24; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;14392
28;-75.6; 30-NOV-2004 13:44:03; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;14392
29; 39.1; 30-NOV-2004 13:45:57; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14393

```

```

30; 202.5; 30-NOV-2004 13:48:41; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14393
31; 337.4; 30-NOV-2004 13:50:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14393
32; 481.5; 30-NOV-2004 13:53:20; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;14393
33; 601.3; 30-NOV-2004 13:55:19; Dark ; 53.0; 34; Gam2Vel ; 1.79; 23000;occ; 106; 0;14393
34; 803.4; 30-NOV-2004 13:58:42; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;14393
35; 914.8; 30-NOV-2004 14:00:33; Dark ; 65.5; 117; Pi Pup ; 2.71; 3800;occ; 131; 0;14393
36; 1062.2; 30-NOV-2004 14:03:00; Dark ; 71.0; 88; 31Eta CMA ; 2.45; 20000;occ; 142; 0;14393
37; 1200.2; 30-NOV-2004 14:05:18; Dark ; 57.0; 177; 1Zet CMA ; 3.02; 26000;occ; 114; 0;14393
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDK20041130_141047_000057652032_00311_14393_1522.N1
1; -4507.5; 30-NOV-2004 14:10:47; Dark ; 93.0; 1; 9Alp CMA ;-1.44; 11000;occ; 186; 0;14393
2; -4285.1; 30-NOV-2004 14:14:29; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;14393
3; -4103.2; 30-NOV-2004 14:17:31; Dark ; 64.5; 30; 46Eps Ori ; 1.69; 30000;occ; 129; 0;14393
4; -3939.7; 30-NOV-2004 14:20:14; Dark ; 64.0; 27; 24Gam Ori ; 1.64; 26000;occ; 128; 0;14393
5; -3804.4; 30-NOV-2004 14:22:30; Bright; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;14393
6; -3709.0; 30-NOV-2004 14:24:05; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;14393
7; -3567.2; 30-NOV-2004 14:26:27; Bright; 40.5; 150; 44Zet Per ; 2.89; 28000;occ; 81; 0;14393
8; -3433.0; 30-NOV-2004 14:28:41; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;14393
9; -3300.0; 30-NOV-2004 14:30:54; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14393
10; -3219.5; 30-NOV-2004 14:32:15; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14393
11; -3080.1; 30-NOV-2004 14:34:34; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14393
12; -2618.6; 30-NOV-2004 14:42:16; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14393
13; -2338.6; 30-NOV-2004 14:46:56; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14393
14; -2215.7; 30-NOV-2004 14:48:58; Bright; 47.5; 36; 50Alp UMa ; 1.80; 6300;occ; 95; 0;14393
15; -2119.7; 30-NOV-2004 14:50:34; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14393
16; -2023.9; 30-NOV-2004 14:52:10; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;14393
17; -1898.6; 30-NOV-2004 14:54:16; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;14393
18; -1725.1; 30-NOV-2004 14:57:09; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;14393
19; -1544.9; 30-NOV-2004 15:00:09; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;14393
20; -1392.3; 30-NOV-2004 15:02:42; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;14393
21; -1176.1; 30-NOV-2004 15:06:18; Bright; 74.0; 96; 68Del Leo ; 2.56; 9300;occ; 148; 0;14393
22; -918.6; 30-NOV-2004 15:10:36; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;14393
23; -832.2; 30-NOV-2004 15:12:02; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;14393
24; -633.7; 30-NOV-2004 15:15:20; Dark ; 49.0; 163; 7Del Crv ; 2.94; 11000;occ; 98; 0;14393
25; -536.3; 30-NOV-2004 15:16:58; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;14393
26; -416.7; 30-NOV-2004 15:18:57; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;14393
27; -176.6; 30-NOV-2004 15:22:57; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;14393
28; -75.3; 30-NOV-2004 15:24:39; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;14393
29; 39.3; 30-NOV-2004 15:26:33; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;14394
30; 202.5; 30-NOV-2004 15:29:17; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;14394
31; 340.3; 30-NOV-2004 15:31:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14394
32; 482.6; 30-NOV-2004 15:33:57; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;14394
33; 602.3; 30-NOV-2004 15:35:56; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14394
34; 804.5; 30-NOV-2004 15:39:19; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14394
35; 913.9; 30-NOV-2004 15:41:08; Dark ; 69.5; 117; Pi Pup ; 2.71; 3800;occ; 139; 0;14394
36; 1062.9; 30-NOV-2004 15:43:37; Dark ; 77.0; 88; 31Eta CMA ; 2.45; 20000;occ; 154; 0;14394
37; 1202.4; 30-NOV-2004 15:45:56; Dark ; 56.5; 177; 1Zet CMA ; 3.02; 26000;occ; 113; 0;14394
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL_0PNPDE20041130_204205_000042972032_00315_14397_1278.N1
1; 863.4; 30-NOV-2004 20:42:05; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 114;14397
2; 918.7; 30-NOV-2004 20:43:01; Dark ; 67.0; 117; Pi Pup ; 2.71; 3800;occ; 134; 0;14397
3; 1144.2; 30-NOV-2004 20:46:46; Dark ; 77.5; 23; 21Eps CMA ; 1.50; 26000;occ; 155; 0;14397
4; 1274.6; 30-NOV-2004 20:48:57; Dark ; 77.5; 179; 240mi2CMA ; 3.03; 24000;occ; 155; 0;14397
5; 1528.7; 30-NOV-2004 20:53:11; Dark ; 92.5; 1; 9Alp CMA ;-1.44; 11000;occ; 185; 0;14397
6; 1749.8; 30-NOV-2004 20:56:52; Dark ; 66.5; 7; 19Bet Ori ; 0.10; 14000;occ; 133; 0;14397
7; 1928.7; 30-NOV-2004 20:59:51; Dark ; 67.0; 30; 46Eps Ori ; 1.69; 30000;occ; 134; 0;14397
8; 2093.4; 30-NOV-2004 21:02:35; Dark ; 62.0; 27; 24Gam Ori ; 1.64; 26000;occ; 124; 0;14397
9; 2230.1; 30-NOV-2004 21:04:52; Bright; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;14397
10; 2326.8; 30-NOV-2004 21:06:29; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;14397
11; 2467.6; 30-NOV-2004 21:08:50; Bright; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;14397
12; 2603.2; 30-NOV-2004 21:11:05; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;14397
13; 2736.2; 30-NOV-2004 21:13:18; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;14397
14; 2816.6; 30-NOV-2004 21:14:39; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14397
15; 2956.9; 30-NOV-2004 21:16:59; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14397
16; 3420.0; 30-NOV-2004 21:24:42; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14397
17; 3699.8; 30-NOV-2004 21:29:22; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14397
18; 3818.9; 30-NOV-2004 21:31:21; Bright; 46.5; 36; 50Alp UMa ; 1.80; 6300;occ; 93; 0;14397
19; 3915.2; 30-NOV-2004 21:32:57; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14397
20; 4012.3; 30-NOV-2004 21:34:34; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;14397
21; 4136.7; 30-NOV-2004 21:36:39; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;14397

```

```

22; 4311.8; 30-NOV-2004 21:39:34; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14397
23; 4492.2; 30-NOV-2004 21:42:34; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14397
24; 4644.3; 30-NOV-2004 21:45:06; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14397
25; 4861.9; 30-NOV-2004 21:48:44; Bright; 74.5; 96; 68Del Leo ; 2.56; 9300;occ; 149; 0;14397
26; 5119.2; 30-NOV-2004 21:53:01; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;14397
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041130_215333_000060512032_00315_14397_1279.N1
 1; -885.1; 30-NOV-2004 21:53:33; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 63;14397
 2; -630.9; 30-NOV-2004 21:57:47; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;14397
 3; -533.1; 30-NOV-2004 21:59:25; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;14397
 4; -414.4; 30-NOV-2004 22:01:24; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;14397
 5; -173.0; 30-NOV-2004 22:05:25; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;14397
 6; -74.8; 30-NOV-2004 22:07:03; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;14397
 7; 41.5; 30-NOV-2004 22:08:59; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;14398
 8; 204.6; 30-NOV-2004 22:11:43; Dark ; 41.5; 124; The Car ; 2.76; 30000;occ; 83; 0;14398
 9; 352.0; 30-NOV-2004 22:14:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14398
10; 484.4; 30-NOV-2004 22:16:22; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;14398
11; 605.1; 30-NOV-2004 22:18:23; Dark ; 49.5; 34; Gam2Vel ; 1.79; 23000;occ; 99; 0;14398
12; 806.4; 30-NOV-2004 22:21:44; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14398
13; 919.0; 30-NOV-2004 22:23:37; Dark ; 68.0; 117; Pi Pup ; 2.71; 3800;occ; 136; 0;14398
14; 1144.9; 30-NOV-2004 22:27:23; Dark ; 74.5; 23; 21Eps CMa ; 1.50; 26000;occ; 149; 0;14398
15; 1276.3; 30-NOV-2004 22:29:34; Dark ; 74.0; 179; 240mi2CMa ; 3.03; 24000;occ; 148; 0;14398
16; 1529.3; 30-NOV-2004 22:33:47; Dark ; 90.0; 1; 9Alp CMa ;-1.44; 11000;occ; 180; 0;14398
17; 1748.0; 30-NOV-2004 22:37:26; Dark ; 68.0; 7; 19Bet Ori ; 0.10; 14000;occ; 136; 0;14398
18; 1928.4; 30-NOV-2004 22:40:26; Dark ; 65.5; 30; 46Eps Ori ; 1.69; 30000;occ; 131; 0;14398
19; 2093.5; 30-NOV-2004 22:43:11; Dark ; 65.0; 27; 24Gam Ori ; 1.64; 26000;occ; 130; 0;14398
20; 2229.4; 30-NOV-2004 22:45:27; Bright; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;14398
21; 2326.2; 30-NOV-2004 22:47:04; Bright; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;14398
22; 2465.6; 30-NOV-2004 22:49:23; Bright; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;14398
23; 2603.1; 30-NOV-2004 22:51:41; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14398
24; 2736.0; 30-NOV-2004 22:53:54; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;14398
25; 2816.2; 30-NOV-2004 22:55:14; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14398
26; 2956.9; 30-NOV-2004 22:57:35; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;14398
27; 3420.0; 30-NOV-2004 23:05:18; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;14398
28; 3699.2; 30-NOV-2004 23:09:57; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14398
29; 3817.9; 30-NOV-2004 23:11:56; Bright; 48.0; 36; 50Alp UMa ; 1.80; 6300;occ; 96; 0;14398
30; 3914.5; 30-NOV-2004 23:13:32; Bright; 47.5; 82; 48Bet UMa ; 2.37; 10600;occ; 95; 0;14398
31; 4011.5; 30-NOV-2004 23:15:09; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;14398
32; 4137.0; 30-NOV-2004 23:17:15; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14398
33; 4311.7; 30-NOV-2004 23:20:10; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14398
34; 4491.8; 30-NOV-2004 23:23:10; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;14398
35; 4644.4; 30-NOV-2004 23:25:42; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14398
36; 4863.1; 30-NOV-2004 23:29:21; Bright; 74.5; 96; 68Del Leo ; 2.56; 9300;occ; 149; 0;14398
37; 5119.7; 30-NOV-2004 23:33:38; Bright; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;14398
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20041130_233823_000057982032_00316_14398_1280.N1
 1; -630.7; 30-NOV-2004 23:38:23; Dark ; 48.0; 163; 7Del Crv ; 2.94; 11000;occ; 96; 0;14398
 2; -532.7; 30-NOV-2004 23:40:01; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;14398
 3; -414.5; 30-NOV-2004 23:41:59; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;14398
 4; -173.4; 30-NOV-2004 23:46:00; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;14398
 5; -74.7; 30-NOV-2004 23:47:39; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;14398
 6; 40.8; 30-NOV-2004 23:49:35; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;14399
 7; 204.9; 30-NOV-2004 23:52:19; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14399
 8; 354.9; 30-NOV-2004 23:54:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14399
 9; 485.0; 30-NOV-2004 23:56:59; Dark ; 55.5; 41; Eps Car ; 1.86; 4100;occ; 111; 0;14399
10; 606.5; 30-NOV-2004 23:59:00; Dark ; 51.5; 34; Gam2Vel ; 1.79; 23000;occ; 103; 0;14399
11; 806.4; 01-DEC-2004 00:02:20; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;14399
12; 919.7; 01-DEC-2004 00:04:14; Dark ; 64.5; 117; Pi Pup ; 2.71; 3800;occ; 129; 0;14399
13; 1147.3; 01-DEC-2004 00:08:01; Dark ; 69.5; 23; 21Eps CMa ; 1.50; 26000;occ; 139; 0;14399
14; 1277.2; 01-DEC-2004 00:10:11; Dark ; 75.0; 179; 240mi2CMa ; 3.03; 24000;occ; 150; 0;14399
15; 1529.7; 01-DEC-2004 00:14:23; Dark ; 95.0; 1; 9Alp CMa ;-1.44; 11000;occ; 190; 0;14399
16; 1748.0; 01-DEC-2004 00:18:02; Dark ; 68.0; 7; 19Bet Ori ; 0.10; 14000;occ; 136; 0;14399
17; 1929.7; 01-DEC-2004 00:21:03; Dark ; 65.0; 30; 46Eps Ori ; 1.69; 30000;occ; 130; 0;14399
18; 2093.4; 01-DEC-2004 00:23:47; Dark ; 60.5; 27; 24Gam Ori ; 1.64; 26000;occ; 121; 0;14399
19; 2228.4; 01-DEC-2004 00:26:02; Bright; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;14399
20; 2325.6; 01-DEC-2004 00:27:39; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;14399
21; 2465.5; 01-DEC-2004 00:29:59; Bright; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;14399
22; 2602.5; 01-DEC-2004 00:32:16; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;14399
23; 2735.5; 01-DEC-2004 00:34:29; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14399
24; 2815.8; 01-DEC-2004 00:35:50; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;14399

```



```

25; 2956.9; 01-DEC-2004 00:38:11; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14399
26; 3419.6; 01-DEC-2004 00:45:53; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14399
27; 3699.2; 01-DEC-2004 00:50:33; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14399
28; 3818.0; 01-DEC-2004 00:52:32; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;14399
29; 3914.4; 01-DEC-2004 00:54:08; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14399
30; 4011.4; 01-DEC-2004 00:55:45; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;14399
31; 4136.8; 01-DEC-2004 00:57:51; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;14399
32; 4311.4; 01-DEC-2004 01:00:45; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;14399
33; 4492.0; 01-DEC-2004 01:03:46; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14399
34; 4644.8; 01-DEC-2004 01:06:19; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;14399
35; 4864.2; 01-DEC-2004 01:09:58; Bright; 75.0; 96; 68Del Leo ; 2.56; 9300;occ; 150; 0;14399
36; 5120.6; 01-DEC-2004 01:14:14; Bright; 47.5; 121; 29Gam Vir ; 2.74; 7200;occ; 95; 0;14399
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_154556_000058122032_00312_14394_1523.N1
1; -4833.6; 30-NOV-2004 15:45:56; Dark ; 57.0; 177; 1Zet CMA ; 3.02; 26000;occ; 114; 0;14394
2; -4507.1; 30-NOV-2004 15:51:23; Dark ; 94.5; 1; 9Alp CMA ; -1.44; 11000;occ; 189; 0;14394
3; -4285.3; 30-NOV-2004 15:55:05; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;14394
4; -4104.2; 30-NOV-2004 15:58:06; Dark ; 68.5; 30; 46Eps Ori ; 1.69; 30000;occ; 137; 0;14394
5; -3940.3; 30-NOV-2004 16:00:50; Dark ; 57.5; 27; 24Gam Ori ; 1.64; 26000;occ; 115; 0;14394
6; -3805.3; 30-NOV-2004 16:03:05; Bright; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;14394
7; -3709.2; 30-NOV-2004 16:04:41; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;14394
8; -3566.9; 30-NOV-2004 16:07:03; Bright; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;14394
9; -3432.6; 30-NOV-2004 16:09:18; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;14394
10; -3299.6; 30-NOV-2004 16:11:30; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14394
11; -3220.0; 30-NOV-2004 16:12:50; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14394
12; -3080.0; 30-NOV-2004 16:15:10; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;14394
13; -2616.9; 30-NOV-2004 16:22:53; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14394
14; -2336.9; 30-NOV-2004 16:27:33; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;14394
15; -2216.1; 30-NOV-2004 16:29:34; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;14394
16; -2119.8; 30-NOV-2004 16:31:10; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;14394
17; -2024.1; 30-NOV-2004 16:32:46; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;14394
18; -1898.8; 30-NOV-2004 16:34:51; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14394
19; -1725.3; 30-NOV-2004 16:37:45; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;14394
20; -1546.6; 30-NOV-2004 16:40:44; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;14394
21; -1392.2; 30-NOV-2004 16:43:18; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;14394
22; -1175.4; 30-NOV-2004 16:46:55; Bright; 71.5; 96; 68Del Leo ; 2.56; 9300;occ; 143; 0;14394
23; -918.3; 30-NOV-2004 16:51:12; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;14394
24; -831.3; 30-NOV-2004 16:52:39; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;14394
25; -633.2; 30-NOV-2004 16:55:57; Dark ; 46.5; 163; 7Del Crv ; 2.94; 11000;occ; 93; 0;14394
26; -535.3; 30-NOV-2004 16:57:35; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;14394
27; -415.9; 30-NOV-2004 16:59:34; Dark ; 40.0; 123; 1ot Cen ; 2.75; 10200;occ; 80; 0;14394
28; -174.0; 30-NOV-2004 17:03:36; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;14394
29; -75.5; 30-NOV-2004 17:05:15; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;14394
30; 40.4; 30-NOV-2004 17:07:10; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;14395
31; 203.0; 30-NOV-2004 17:09:53; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14395
32; 343.2; 30-NOV-2004 17:12:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14395
33; 483.2; 30-NOV-2004 17:14:33; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;14395
34; 602.5; 30-NOV-2004 17:16:33; Dark ; 52.5; 34; Gam2Vel ; 1.79; 23000;occ; 105; 0;14395
35; 804.4; 30-NOV-2004 17:19:55; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;14395
36; 914.7; 30-NOV-2004 17:21:45; Dark ; 64.5; 117; Pi Pup ; 2.71; 3800;occ; 129; 0;14395
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_172228_000060572032_00313_14395_1524.N1
1; -5077.8; 30-NOV-2004 17:22:28; Dark ; 65.0; 117; Pi Pup ; 2.71; 3800;occ; 130; 87;14395
2; -4891.4; 30-NOV-2004 17:25:35; Dark ; 71.0; 23; 21Eps CMA ; 1.50; 26000;occ; 142; 0;14395
3; -4761.9; 30-NOV-2004 17:27:44; Dark ; 78.0; 179; 240mi2CMA ; 3.03; 24000;occ; 156; 0;14395
4; -4507.0; 30-NOV-2004 17:31:59; Dark ; 98.0; 1; 9Alp CMA ; -1.44; 11000;occ; 196; 0;14395
5; -4286.0; 30-NOV-2004 17:35:40; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;14395
6; -4104.0; 30-NOV-2004 17:38:42; Dark ; 66.0; 30; 46Eps Ori ; 1.69; 30000;occ; 132; 0;14395
7; -3940.4; 30-NOV-2004 17:41:26; Dark ; 63.0; 27; 24Gam Ori ; 1.64; 26000;occ; 126; 0;14395
8; -3805.6; 30-NOV-2004 17:43:41; Bright; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;14395
9; -3709.3; 30-NOV-2004 17:45:17; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;14395
10; -3569.6; 30-NOV-2004 17:47:37; Bright; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;14395
11; -3435.1; 30-NOV-2004 17:49:51; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;14395
12; -3300.5; 30-NOV-2004 17:52:06; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;14395
13; -3222.4; 30-NOV-2004 17:53:24; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;14395
14; -3082.1; 30-NOV-2004 17:55:44; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;14395
15; -2618.7; 30-NOV-2004 18:03:27; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;14395
16; -2338.6; 30-NOV-2004 18:08:08; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;14395
17; -2216.1; 30-NOV-2004 18:10:10; Bright; 47.0; 36; 50Alp UMa ; 1.80; 6300;occ; 94; 0;14395
18; -2119.6; 30-NOV-2004 18:11:46; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;14395

```

```

19;-2023.4; 30-NOV-2004 18:13:23; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;14395
20;-1898.8; 30-NOV-2004 18:15:27; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;14395
21;-1725.6; 30-NOV-2004 18:18:21; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14395
22;-1546.4; 30-NOV-2004 18:21:20; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;14395
23;-1391.8; 30-NOV-2004 18:23:54; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14395
24;-1175.2; 30-NOV-2004 18:27:31; Bright; 73.5; 96; 68Del Leo ; 2.56; 9300;occ; 147; 0;14395
25; -917.5; 30-NOV-2004 18:31:49; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;14395
26; -633.4; 30-NOV-2004 18:36:33; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;14395
27; -535.0; 30-NOV-2004 18:38:11; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;14395
28; -415.5; 30-NOV-2004 18:40:11; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;14395
29; -174.5; 30-NOV-2004 18:44:12; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;14395
30; -75.4; 30-NOV-2004 18:45:51; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;14395
31; 40.0; 30-NOV-2004 18:47:46; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;14396
32; 203.9; 30-NOV-2004 18:50:30; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;14396
33; 346.1; 30-NOV-2004 18:52:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14396
34; 484.2; 30-NOV-2004 18:55:10; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14396
35; 603.9; 30-NOV-2004 18:57:10; Dark ; 51.0; 34; Gam2Vel ; 1.79; 23000;occ; 102; 0;14396
36; 805.8; 30-NOV-2004 19:00:32; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;14396
37; 917.3; 30-NOV-2004 19:02:23; Dark ; 62.5; 117; Pi Pup ; 2.71; 3800;occ; 125; 0;14396
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20041130_190223_000060972032_00314_14396_1525.N1
1;-5118.7; 30-NOV-2004 19:02:23; Dark ; 63.0; 117; Pi Pup ; 2.71; 3800;occ; 126; 0;14396
2;-4892.4; 30-NOV-2004 19:06:10; Dark ; 75.5; 23; 21Eps CMa ; 1.50; 26000;occ; 151; 0;14396
3;-4762.0; 30-NOV-2004 19:08:20; Dark ; 78.5; 179; 240mi2CMa ; 3.03; 24000;occ; 157; 0;14396
4;-4507.3; 30-NOV-2004 19:12:35; Dark ; 98.5; 1; 9Alp CMa ;-1.44; 11000;occ; 197; 0;14396
5;-4286.0; 30-NOV-2004 19:16:16; Dark ; 68.0; 7; 19Bet Ori ; 0.10; 14000;occ; 136; 0;14396
6;-4106.8; 30-NOV-2004 19:19:15; Dark ; 69.0; 30; 46Eps Ori ; 1.69; 30000;occ; 138; 0;14396
7;-3941.0; 30-NOV-2004 19:22:01; Dark ; 64.5; 27; 24Gam Ori ; 1.64; 26000;occ; 129; 0;14396
8;-3805.4; 30-NOV-2004 19:24:17; Bright; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;14396
9;-3708.9; 30-NOV-2004 19:25:53; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;14396
10;-3569.8; 30-NOV-2004 19:28:12; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;14396
11;-3432.5; 30-NOV-2004 19:30:30; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;14396
12;-3299.4; 30-NOV-2004 19:32:43; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;14396
13;-3219.5; 30-NOV-2004 19:34:03; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14396
14;-3079.5; 30-NOV-2004 19:36:23; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;14396
15;-2616.3; 30-NOV-2004 19:44:06; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14396
16;-2336.8; 30-NOV-2004 19:48:45; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;14396
17;-2216.9; 30-NOV-2004 19:50:45; Bright; 48.0; 36; 50Alp UMa ; 1.80; 6300;occ; 96; 0;14396
18;-2120.5; 30-NOV-2004 19:52:22; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;14396
19;-2024.1; 30-NOV-2004 19:53:58; Bright; 43.0; 32; 77Eps UMa ; 1.76; 11000;occ; 86; 0;14396
20;-1899.2; 30-NOV-2004 19:56:03; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;14396
21;-1724.6; 30-NOV-2004 19:58:57; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;14396
22;-1543.8; 30-NOV-2004 20:01:58; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;14396
23;-1391.7; 30-NOV-2004 20:04:30; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;14396
24;-1174.3; 30-NOV-2004 20:08:08; Bright; 77.5; 96; 68Del Leo ; 2.56; 9300;occ; 155; 0;14396
25; -916.8; 30-NOV-2004 20:12:25; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;14396
26; -632.0; 30-NOV-2004 20:17:10; Dark ; 47.5; 163; 7Del Crv ; 2.94; 11000;occ; 95; 0;14396
27; -533.7; 30-NOV-2004 20:18:48; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;14396
28; -414.9; 30-NOV-2004 20:20:47; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;14396
29; -173.3; 30-NOV-2004 20:24:49; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;14396
30; -75.4; 30-NOV-2004 20:26:27; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;14396
31; 40.9; 30-NOV-2004 20:28:23; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;14397
32; 204.4; 30-NOV-2004 20:31:06; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14397
33; 349.0; 30-NOV-2004 20:33:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14397
34; 484.4; 30-NOV-2004 20:35:46; Dark ; 54.5; 41; Eps Car ; 1.86; 4100;occ; 109; 0;14397
35; 604.8; 30-NOV-2004 20:37:47; Dark ; 50.5; 34; Gam2Vel ; 1.79; 23000;occ; 101; 0;14397
36; 806.4; 30-NOV-2004 20:41:08; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;14397
37; 918.7; 30-NOV-2004 20:43:01; Dark ; 61.0; 117; Pi Pup ; 2.71; 3800;occ; 122; 0;14397

```