

# GOMOS Daily Report 13-SEP-2005

## Level 0 and Level 1 products

### SUMMARY

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

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

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

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

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

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

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

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

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

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

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

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

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

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

## [Level 2 products](#)

---

### 1. General Info

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM\_TRA\_1P). It is intended to monitor some important parameters that will impact the quality of the level 2 products as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle... A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

Item	Value
Time of report generation	15SEP2005 05:01:34

Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (13SEP2005 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (14SEP2005 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	40
Nb of prods with errors	0

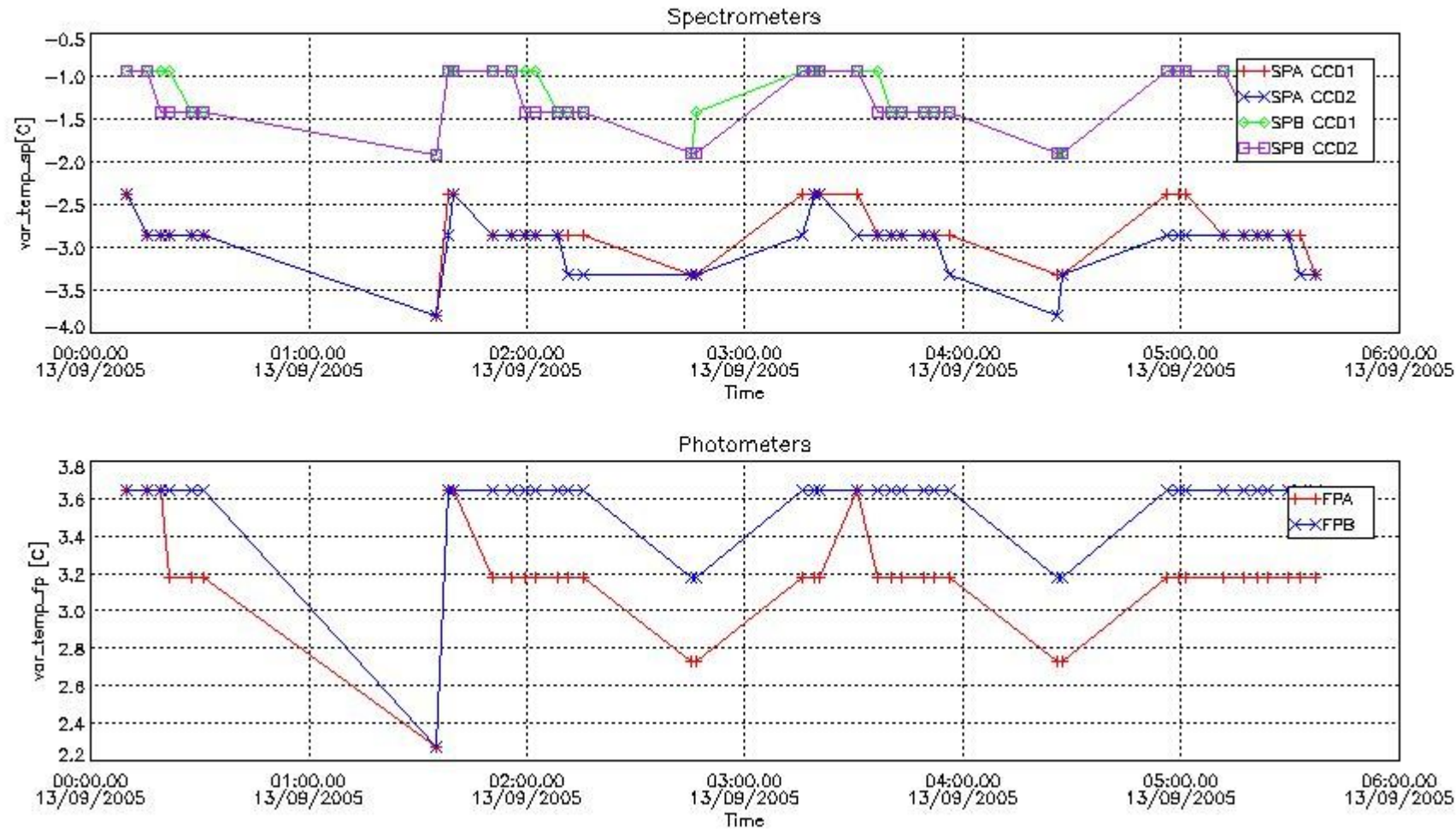
## 2. Summary of products arrived in PCF (Product Control Facility)

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

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

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20050913_000948_000000382040_00403_18493_0003.N1	13-SEP-2005 00:09:48	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	18493	No
2	GOM_TRA_1PNPDE20050913_001521_000000432040_00403_18493_0004.N1	13-SEP-2005 00:15:21	Dark	42.500	148	Alp Tuc	2.8780	4100.0	85	18493	No
3	GOM_TRA_1PNPDE20050913_001904_000000382040_00403_18493_0005.N1	13-SEP-2005 00:19:04	Twilight	37.500	31	Alp Gru	1.7340	15200.	75	18493	No
4	GOM_TRA_1PNPDE20050913_002151_000000382040_00403_18493_0006.N1	13-SEP-2005 00:21:51	Bright	38.000	172	Gam Gru	3.0030	13100.	76	18493	No
5	GOM_TRA_1PNPDE20050913_002748_000000382040_00403_18493_0007.N1	13-SEP-2005 00:27:48	Bright	38.000	142	49Del Cap	2.8500	8900.0	76	18493	No
6	GOM_TRA_1PNPDE20050913_003053_000000372040_00403_18493_0008.N1	13-SEP-2005 00:30:53	Bright	36.500	154	22Bet Aqr	2.8990	5700.0	73	18493	No
7	GOM_TRA_1PNPDE20050913_013500_000000472040_00403_18493_0000.N1	13-SEP-2005 01:35:00	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	18493	No
8	GOM_TRA_1PNPDE20050913_013816_000000372040_00403_18493_0001.N1	13-SEP-2005 01:38:16	Dark	37.000	46	Del Vel	1.9540	10600.	74	18493	No
9	GOM_TRA_1PNPDE20050913_013947_000000382040_00403_18493_0002.N1	13-SEP-2005 01:39:47	Dark	38.000	41	Eps Car	1.8600	4100.0	76	18493	No
10	GOM_TRA_1PNPDE20050913_015024_000000382040_00404_18494_0003.N1	13-SEP-2005 01:50:24	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	18494	No
11	GOM_TRA_1PNPDE20050913_015557_000000382040_00404_18494_0004.N1	13-SEP-2005 01:55:57	Dark	37.500	148	Alp Tuc	2.8780	4100.0	75	18494	No
12	GOM_TRA_1PNPDE20050913_015940_000000412040_00404_18494_0005.N1	13-SEP-2005 01:59:40	Twilight	40.500	31	Alp Gru	1.7340	15200.	81	18494	No
13	GOM_TRA_1PNPDE20050913_020227_000000372040_00404_18494_0006.N1	13-SEP-2005 02:02:27	Bright	36.500	172	Gam Gru	3.0030	13100.	73	18494	No
14	GOM_TRA_1PNPDE20050913_020824_000000412040_00404_18494_0007.N1	13-SEP-2005 02:08:24	Bright	40.500	142	49Del Cap	2.8500	8900.0	81	18494	No
15	GOM_TRA_1PNPDE20050913_021129_000000372040_00404_18494_0008.N1	13-SEP-2005 02:11:29	Bright	37.000	154	22Bet Aqr	2.8990	5700.0	74	18494	No
16	GOM_TRA_1PNPDE20050913_021540_000000382040_00404_18494_0009.N1	13-SEP-2005 02:15:40	Bright	38.000	61	8Eps Peg	2.1000	3900.0	76	18494	No
17	GOM_TRA_1PNPDE20050913_024522_000000352040_00404_18494_0000.N1	13-SEP-2005 02:45:22	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	18494	No
18	GOM_TRA_1PNPDE20050913_024648_000000522040_00404_18494_0001.N1	13-SEP-2005 02:46:48	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	18494	No
19	GOM_TRA_1PNPDE20050913_031536_000000412040_00404_18494_0002.N1	13-SEP-2005 03:15:36	Dark	41.000	65	Lam Vel	2.2040	4400.0	82	18494	No
20	GOM_TRA_1PNPDE20050913_031853_000000392040_00404_18494_0003.N1	13-SEP-2005 03:18:53	Dark	38.500	46	Del Vel	1.9540	10600.	77	18494	No
21	GOM_TRA_1PNPDE20050913_032023_000000492040_00404_18494_0004.N1	13-SEP-2005 03:20:23	Dark	48.500	41	Eps Car	1.8600	4100.0	97	18494	No
22	GOM_TRA_1PNPDE20050913_033100_000000382040_00405_18495_0005.N1	13-SEP-2005 03:31:00	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	18495	No
23	GOM_TRA_1PNPDE20050913_033633_000000402040_00405_18495_0006.N1	13-SEP-2005 03:36:33	Dark	40.000	148	Alp Tuc	2.8780	4100.0	80	18495	No
24	GOM_TRA_1PNPDE20050913_034016_000000392040_00405_18495_0007.N1	13-SEP-2005 03:40:16	Twilight	39.000	31	Alp Gru	1.7340	15200.	78	18495	No
25	GOM_TRA_1PNPDE20050913_034304_000000382040_00405_18495_0008.N1	13-SEP-2005 03:43:04	Bright	38.000	172	Gam Gru	3.0030	13100.	76	18495	No
26	GOM_TRA_1PNPDE20050913_034900_000000382040_00405_18495_0009.N1	13-SEP-2005 03:49:00	Bright	38.000	142	49Del Cap	2.8500	8900.0	76	18495	No
27	GOM_TRA_1PNPDE20050913_035205_000000362040_00405_18495_0010.N1	13-SEP-2005 03:52:05	Bright	36.000	154	22Bet Aqr	2.8990	5700.0	72	18495	No
28	GOM_TRA_1PNPDE20050913_035616_000000362040_00405_18495_0011.N1	13-SEP-2005 03:56:16	Bright	36.000	61	8Eps Peg	2.1000	3900.0	72	18495	No
29	GOM_TRA_1PNPDE20050913_042558_000000522040_00405_18495_0000.N1	13-SEP-2005 04:25:58	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	18495	No
30	GOM_TRA_1PNPDE20050913_042724_000000472040_00405_18495_0001.N1	13-SEP-2005 04:27:24	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	18495	No
31	GOM_TRA_1PNPDE20050913_045613_000000412040_00405_18495_0002.N1	13-SEP-2005 04:56:13	Dark	41.000	65	Lam Vel	2.2040	4400.0	82	18495	No
32	GOM_TRA_1PNPDE20050913_045929_000000392040_00405_18495_0003.N1	13-SEP-2005 04:59:29	Dark	38.500	46	Del Vel	1.9540	10600.	77	18495	No
33	GOM_TRA_1PNPDE20050913_050059_000000412040_00405_18495_0004.N1	13-SEP-2005 05:00:59	Dark	41.000	41	Eps Car	1.8600	4100.0	82	18495	No
34	GOM_TRA_1PNPDE20050913_051136_000000372040_00406_18496_0005.N1	13-SEP-2005 05:11:36	Dark	37.000	135	Bet Hyi	2.8200	5800.0	74	18496	No
35	GOM_TRA_1PNPDE20050913_051710_000000392040_00406_18496_0006.N1	13-SEP-2005 05:17:10	Dark	38.500	148	Alp Tuc	2.8780	4100.0	77	18496	No
36	GOM_TRA_1PNPDE20050913_052053_000000382040_00406_18496_0007.N1	13-SEP-2005 05:20:53	Twilight	37.500	31	Alp Gru	1.7340	15200.	75	18496	No
37	GOM_TRA_1PNPDE20050913_052340_000000372040_00406_18496_0008.N1	13-SEP-2005 05:23:40	Bright	37.000	172	Gam Gru	3.0030	13100.	74	18496	No
38	GOM_TRA_1PNPDE20050913_052936_000000392040_00406_18496_0009.N1	13-SEP-2005 05:29:36	Bright	38.500	142	49Del Cap	2.8500	8900.0	77	18496	No
39	GOM_TRA_1PNPDE20050913_053241_000000362040_00406_18496_0010.N1	13-SEP-2005 05:32:41	Bright	36.000	154	22Bet Aqr	2.8990	5700.0	72	18496	No
40	GOM_TRA_1PNPDE20050913_053652_000000382040_00406_18496_0011.N1	13-SEP-2005 05:36:52	Bright	38.000	61	8Eps Peg	2.1000	3900.0	76	18496	No

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



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

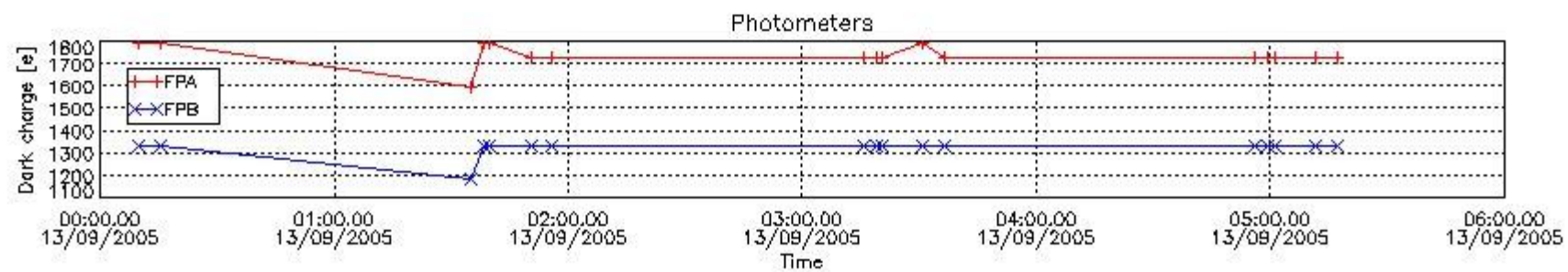
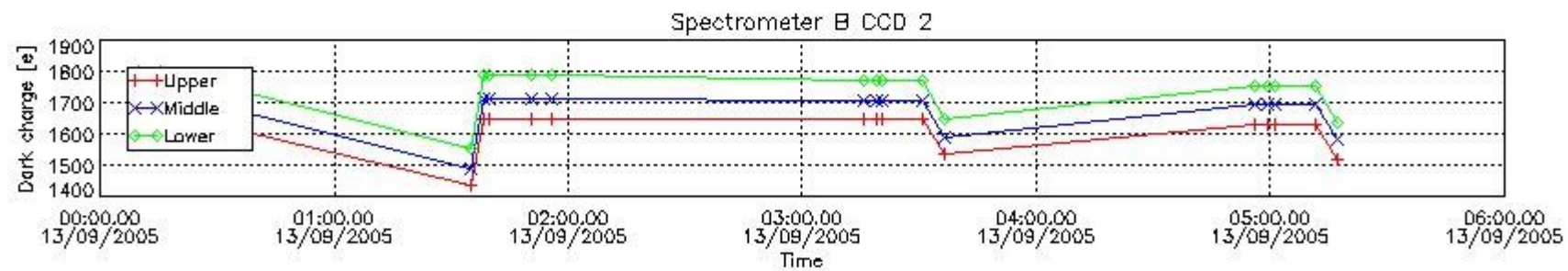
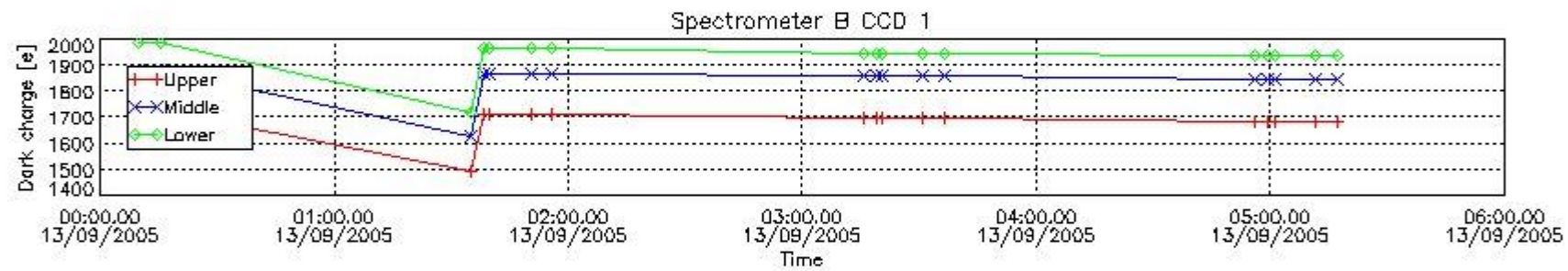
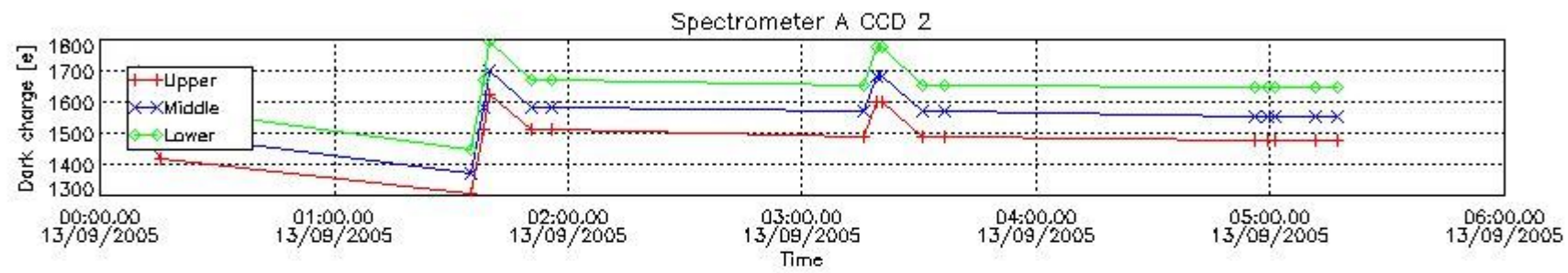
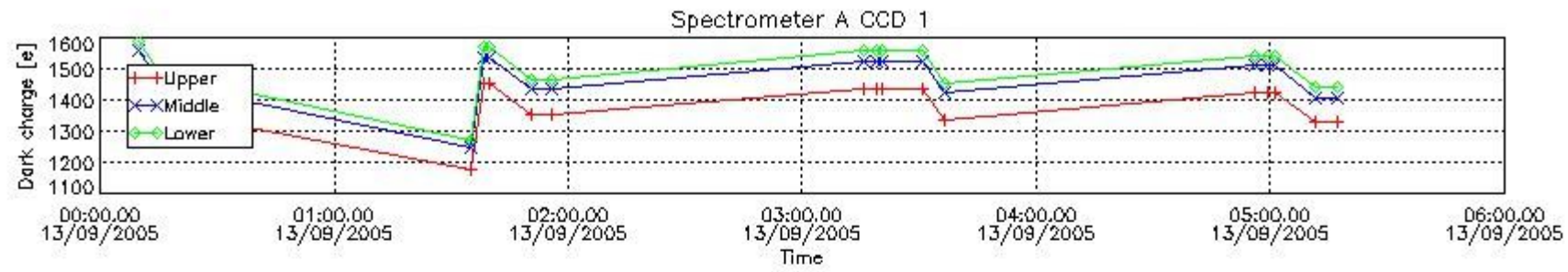
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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





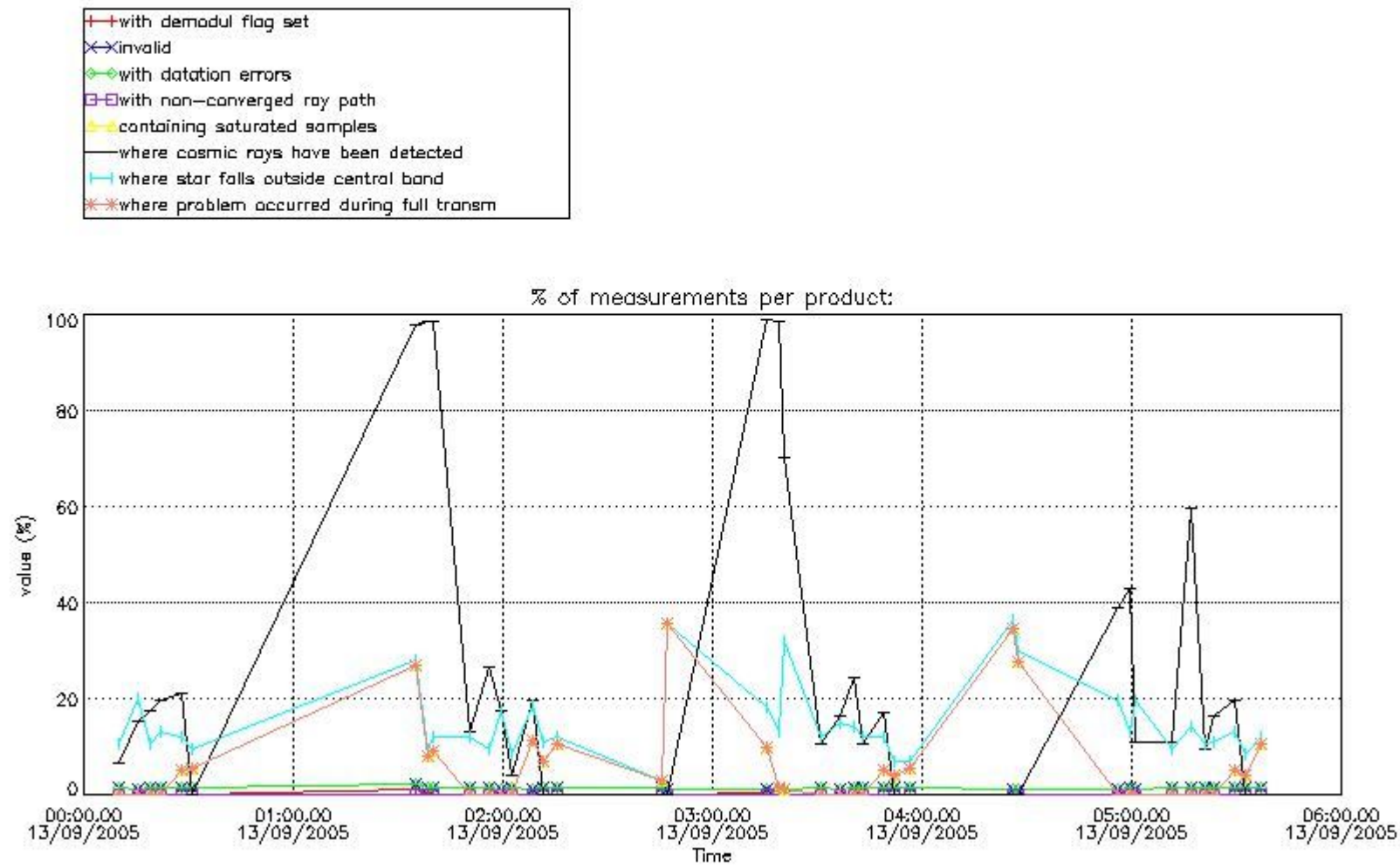
## 5. Demodulation flag and quality information monitoring

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:

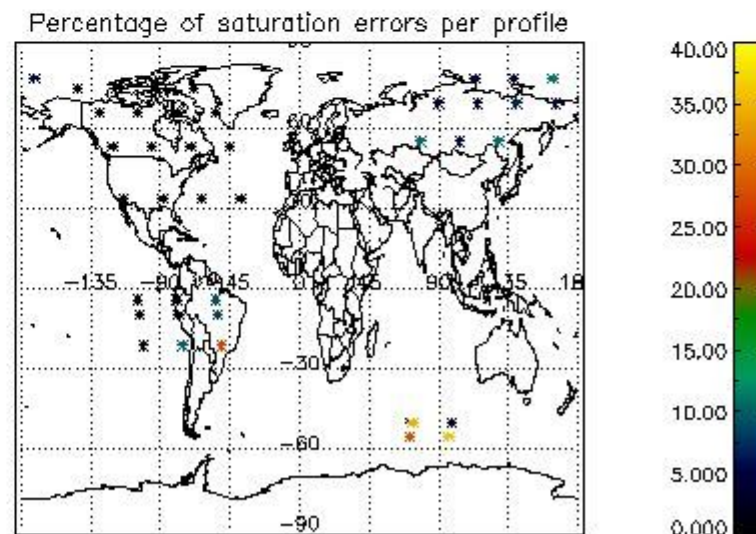
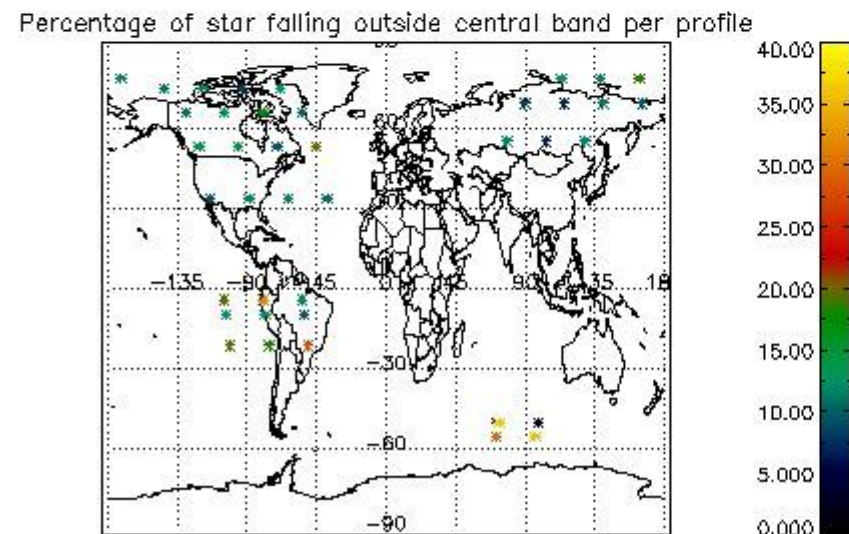
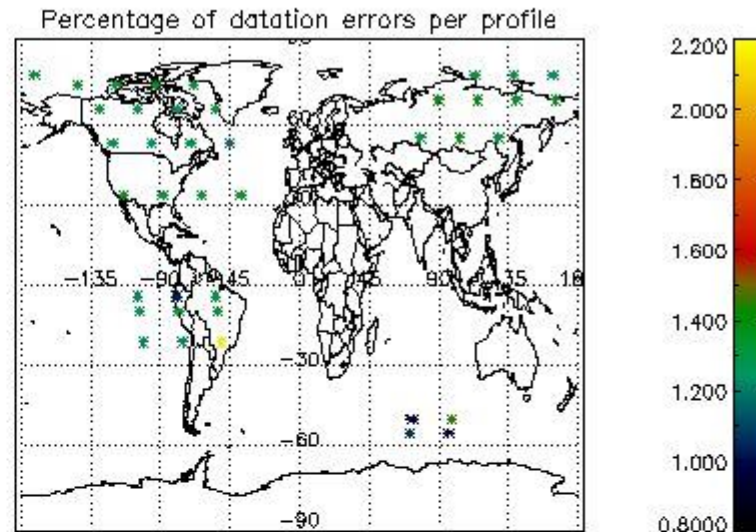
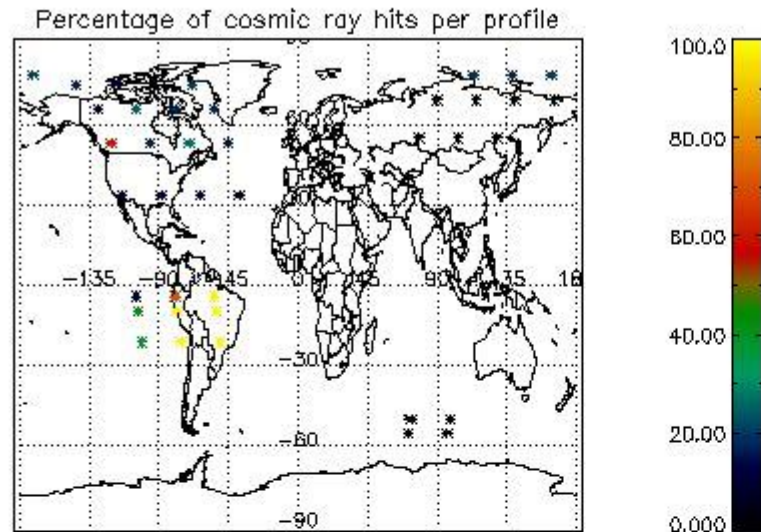
At least one measurement with demodulation flag set:	15.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

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



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





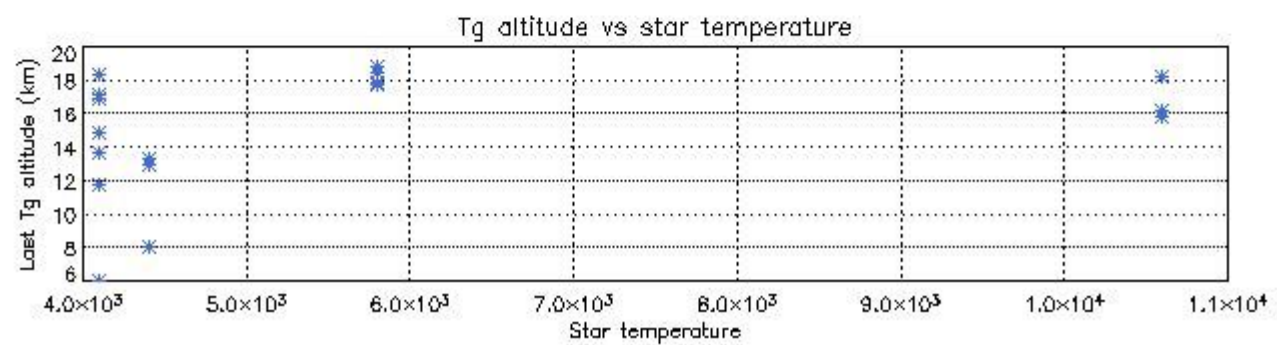
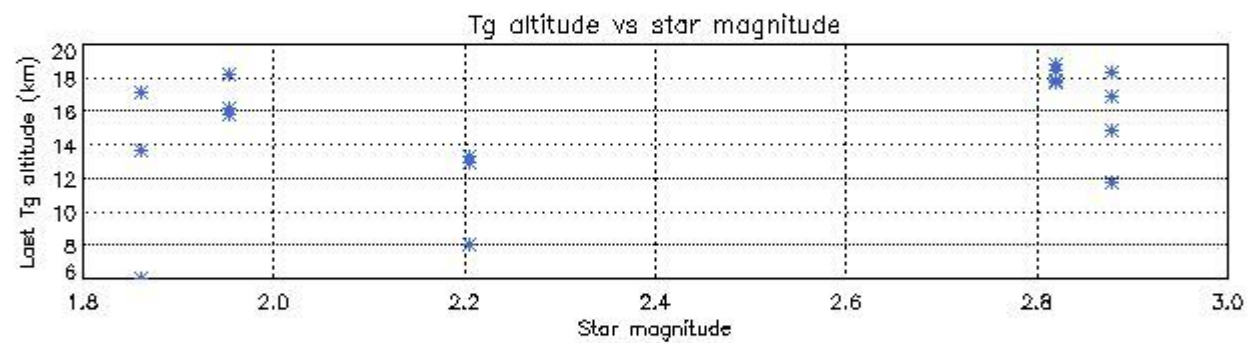
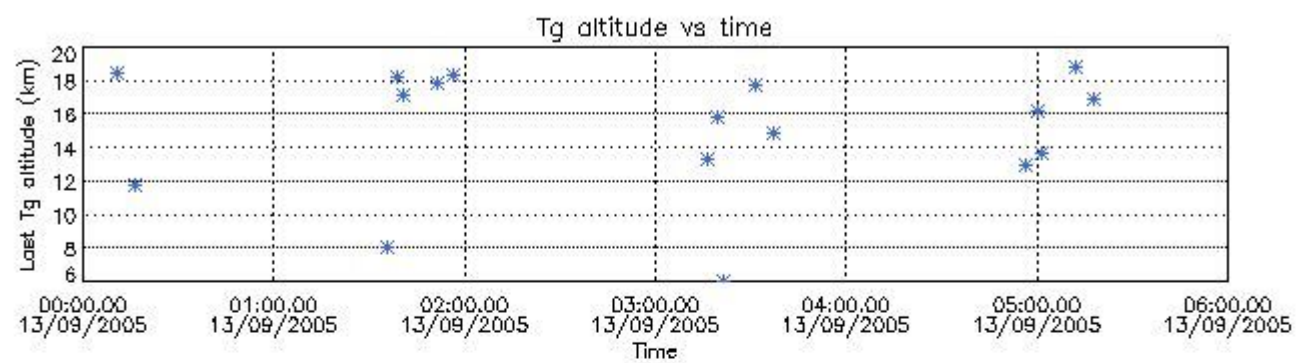
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	15.069	15.551	16.309
St. deviation:	3.7167	5.2202	1.5882
Maximum:	18.862	23.226	17.606
Minimum:	6.0593	3.6019	14.219
Number of data:	17.000	19.000	4.0000

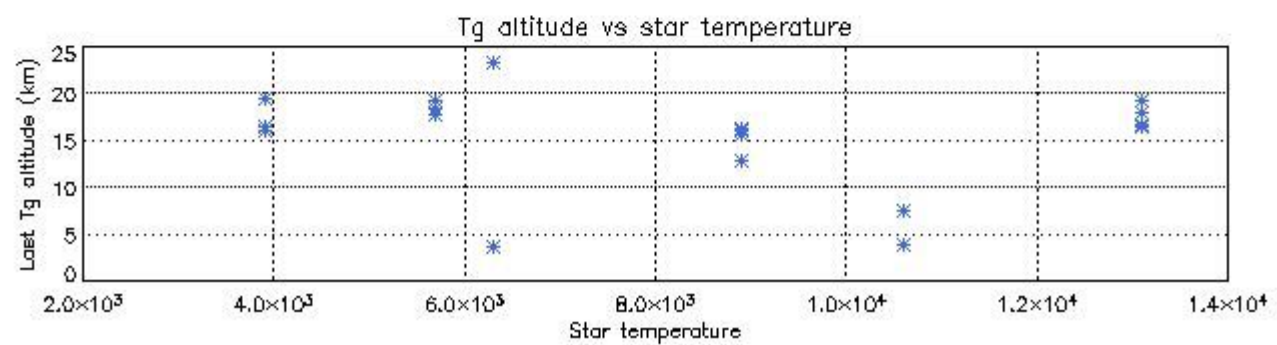
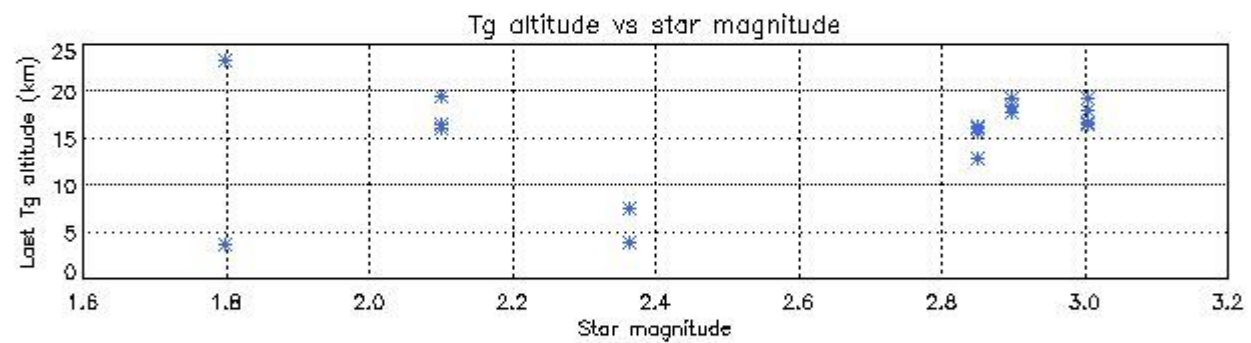
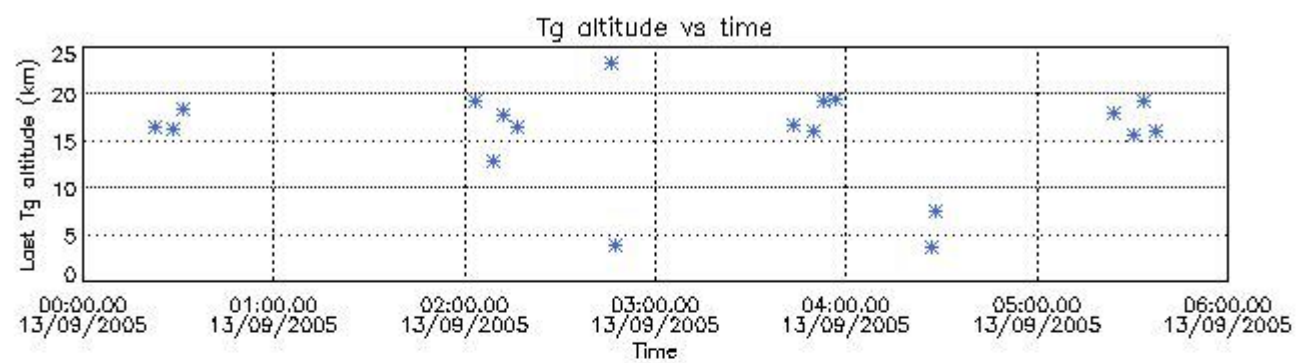
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

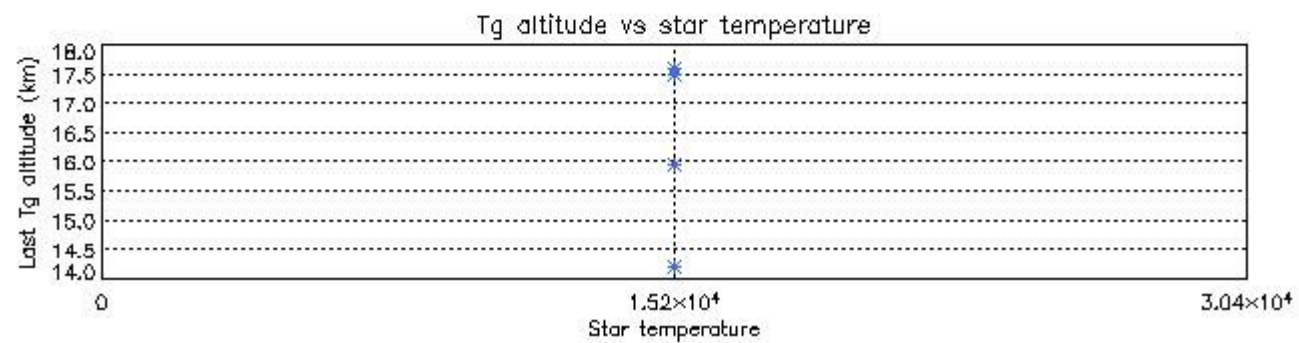
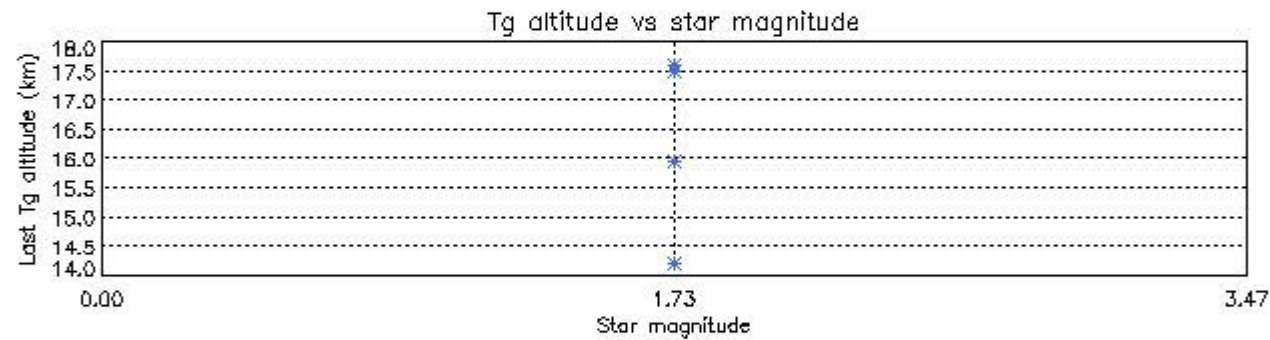
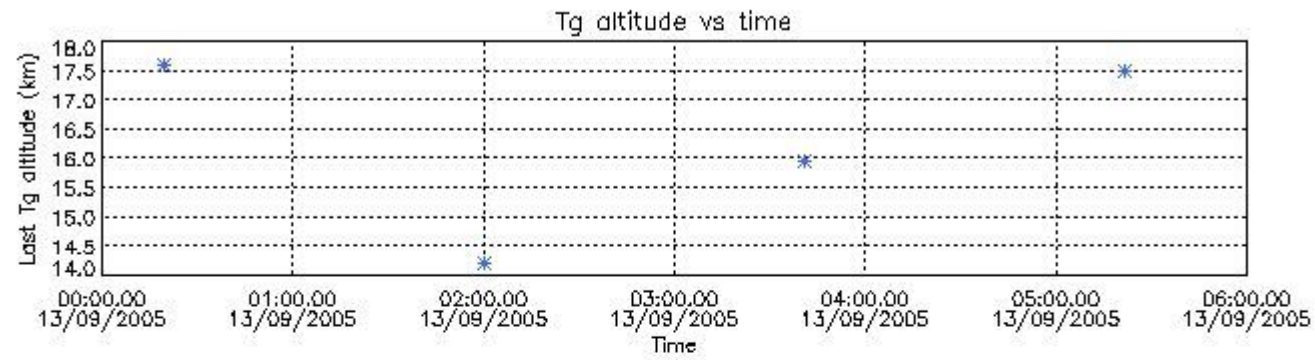
Tangent altitude at which the star is lost



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

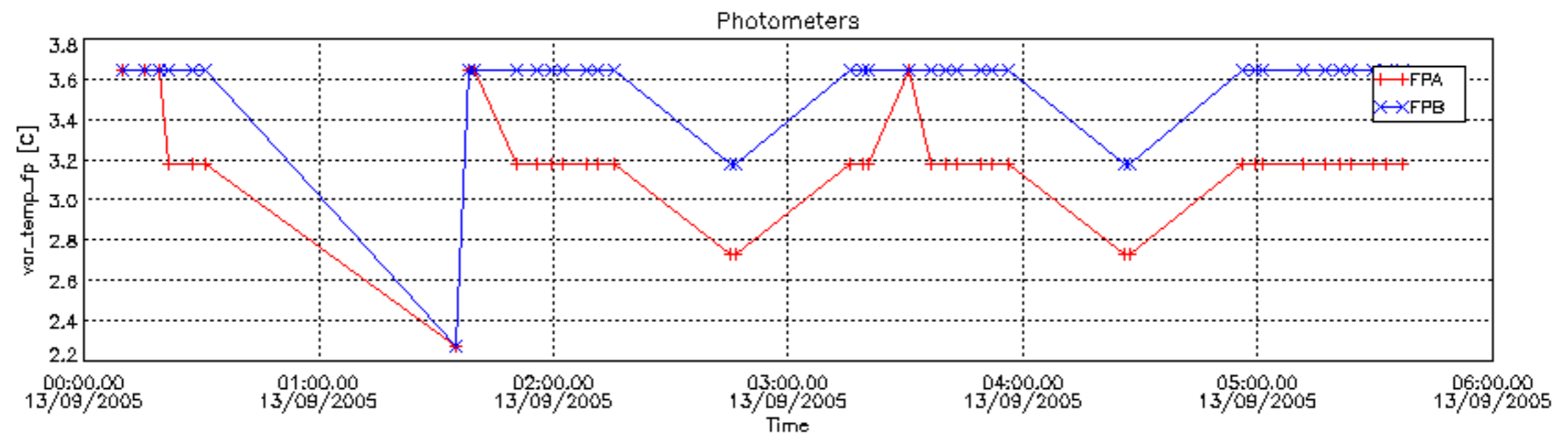
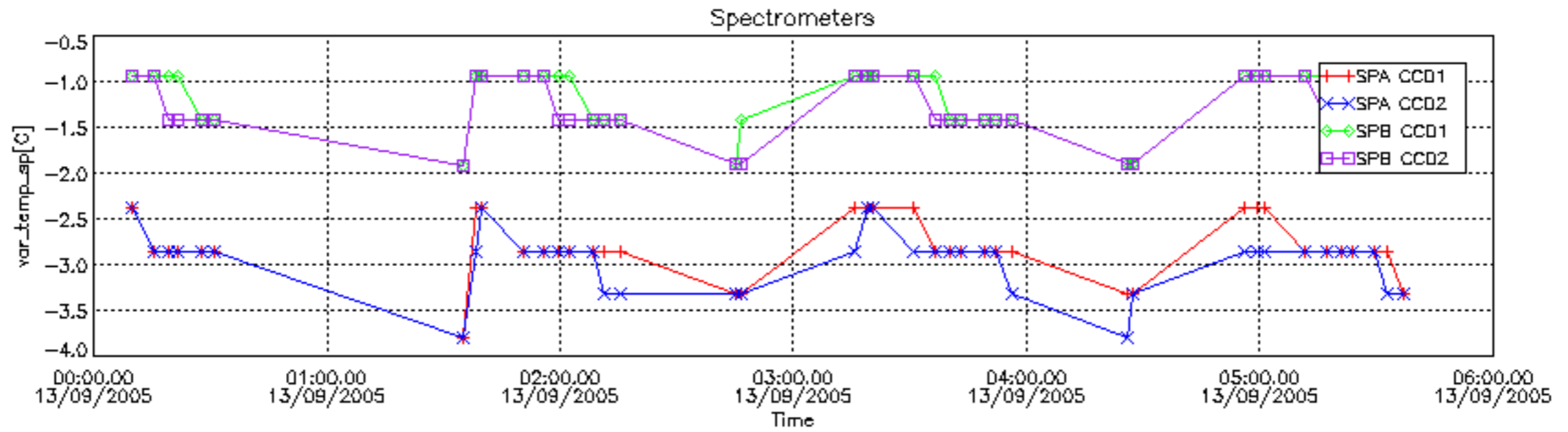
The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere. Statistics above 105 km are computed for every occultation, giving four values per occultation: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

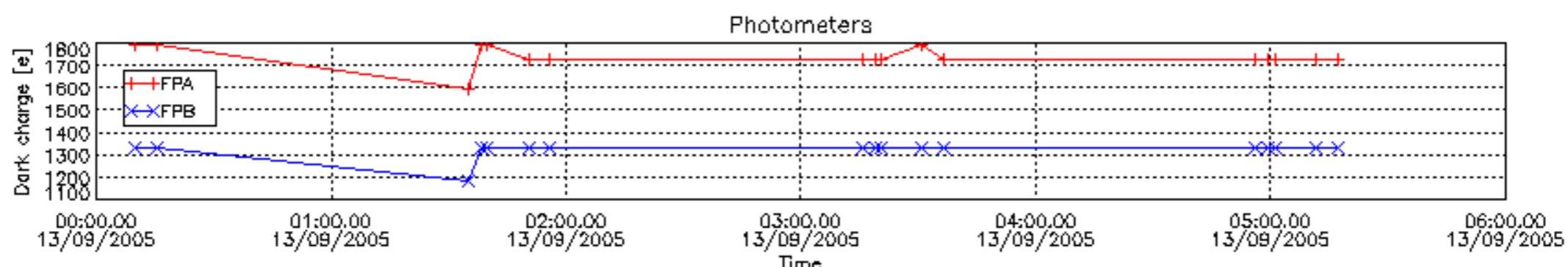
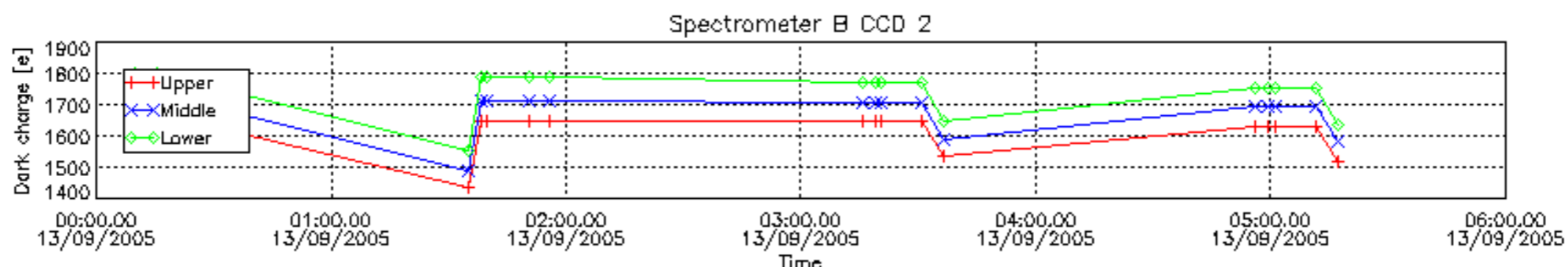
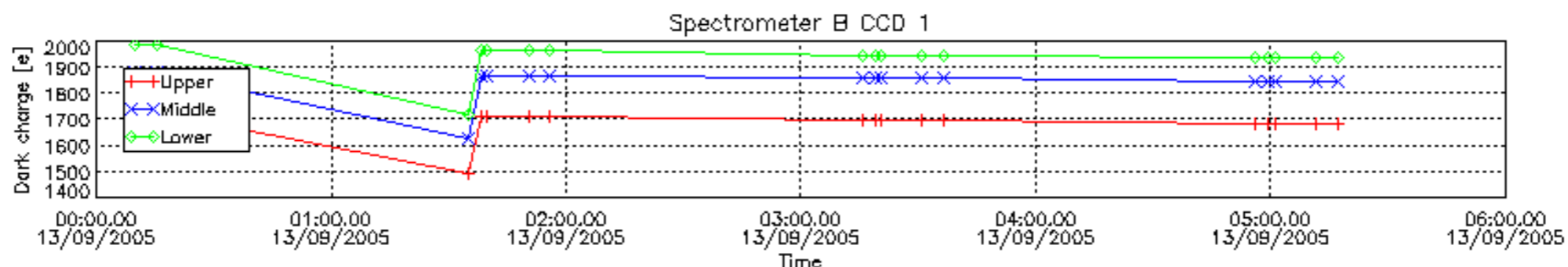
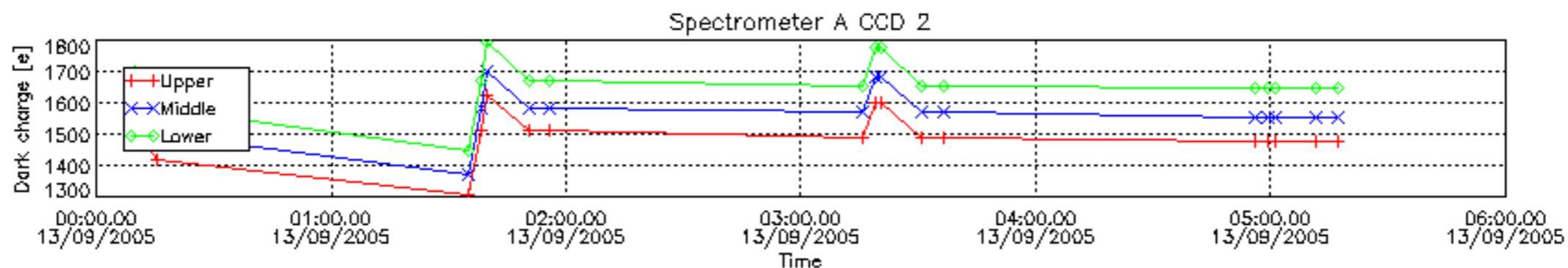
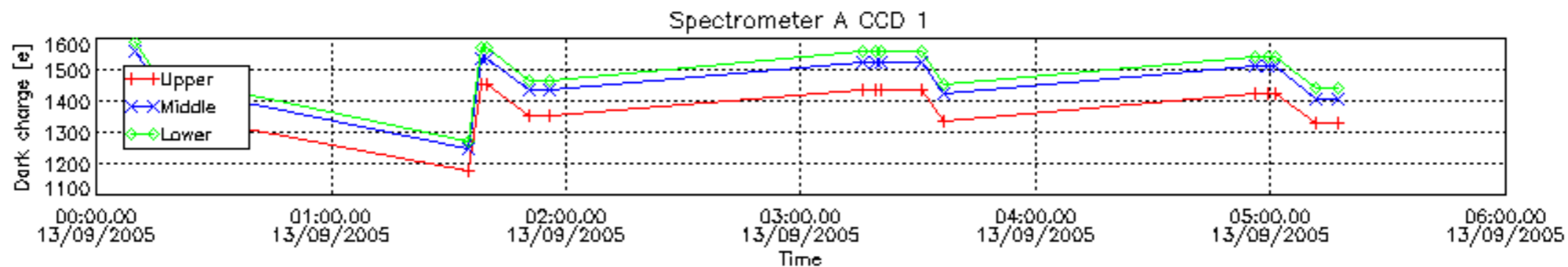
Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1458.7	1444.9	1459.9	1447.2
St. deviation:	4.5775	10.279	9.2559	17.370
Maximum:	1485.0	1482.0	1510.0	1520.0
Minimum:	1445.0	1417.0	1447.0	1422.0
Number of data:	14100.	14100.	15450.	15450.

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

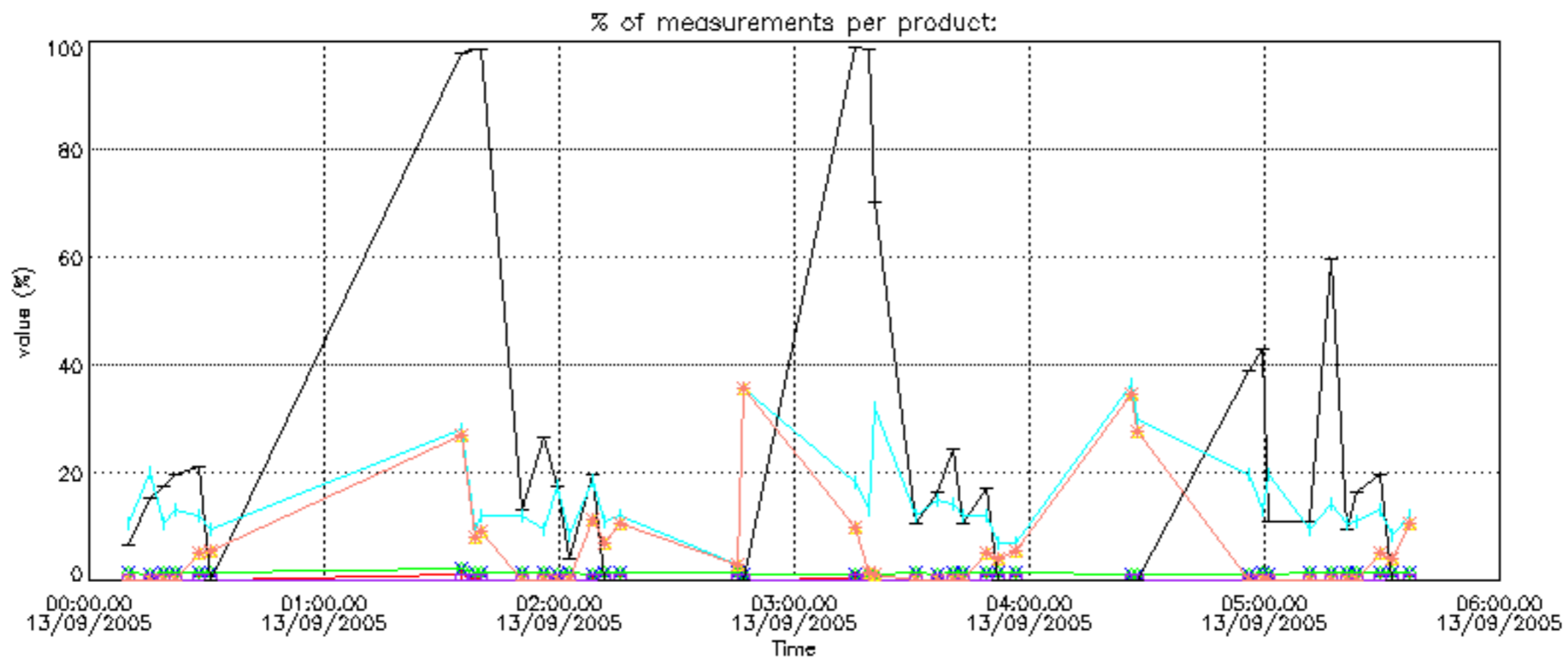
The number reported in the third column indicates since which file (see list in section 2.2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20030716_105425_20030716_120000_20100101_000000	1	13-SEP-2005 00:09:48
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20050908_122716_20050907_000000_20100101_000000	1	13-SEP-2005 00:09:48
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20040401_083133_20020324_200000_20100101_000000	1	13-SEP-2005 00:09:48
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	13-SEP-2005 00:09:48
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20020121_165822_20020101_000000_20200101_000000	1	13-SEP-2005 00:09:48
ECMWF_FILE	AUX_ECF_AXNECM20050912_060441_20050912_210000_20050913_090000	1	13-SEP-2005 00:09:48
ECMWF_FILE	AUX_ECF_AXNECM20050912_192527_20050913_030000_20050913_150000	29	13-SEP-2005 04:25:58
OPTIONAL_ECMWF_FILE	NOT USED	1	13-SEP-2005 00:09:48
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20050912_235503_20050912_185835_20050922_202450	1	13-SEP-2005 00:09:48

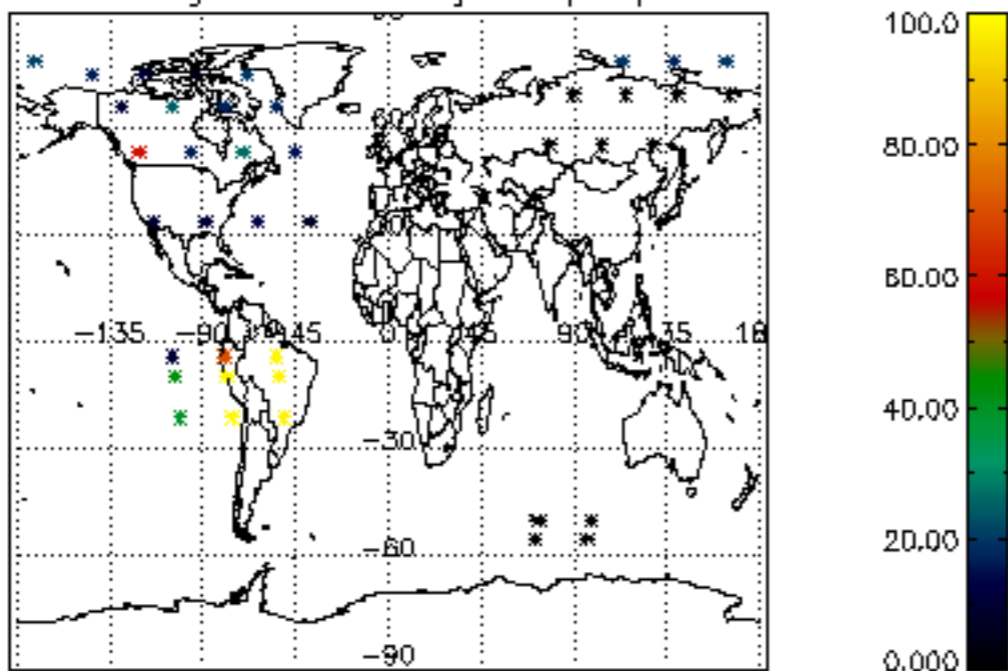




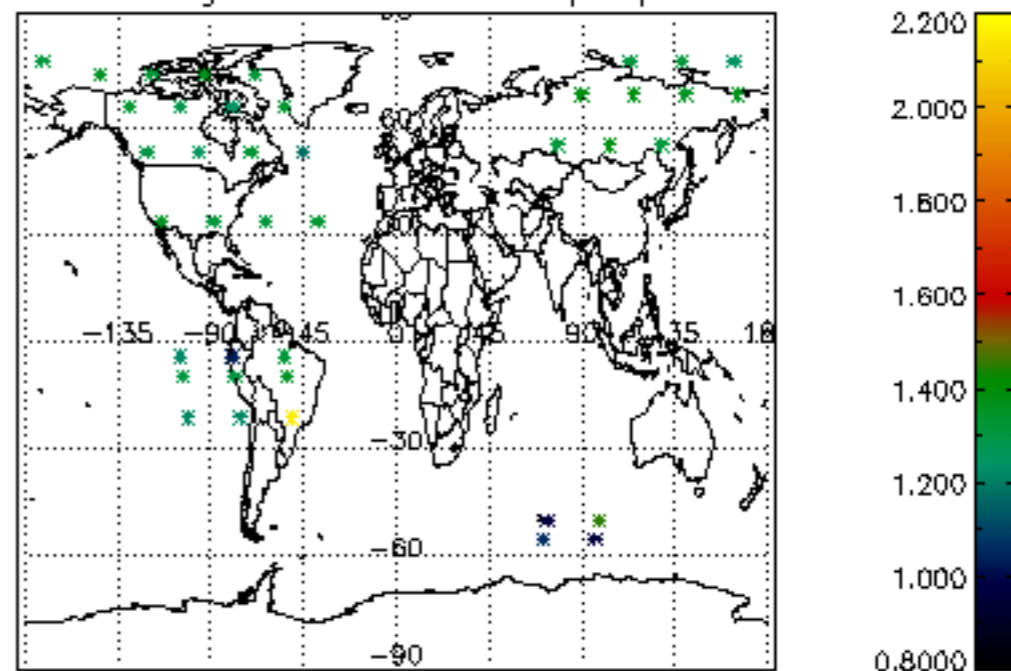




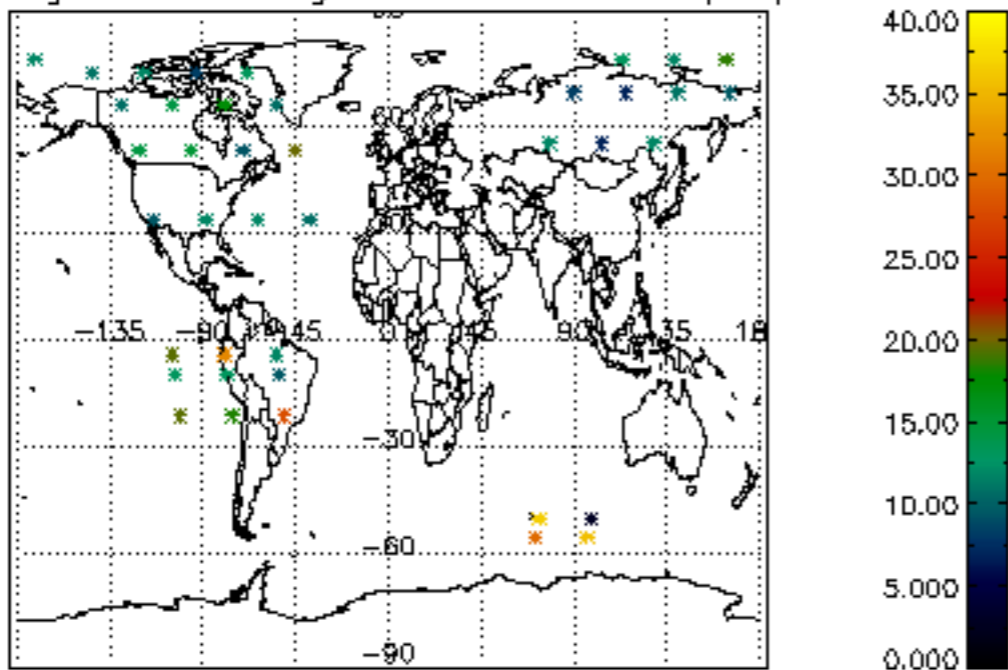
Percentage of cosmic ray hits per profile



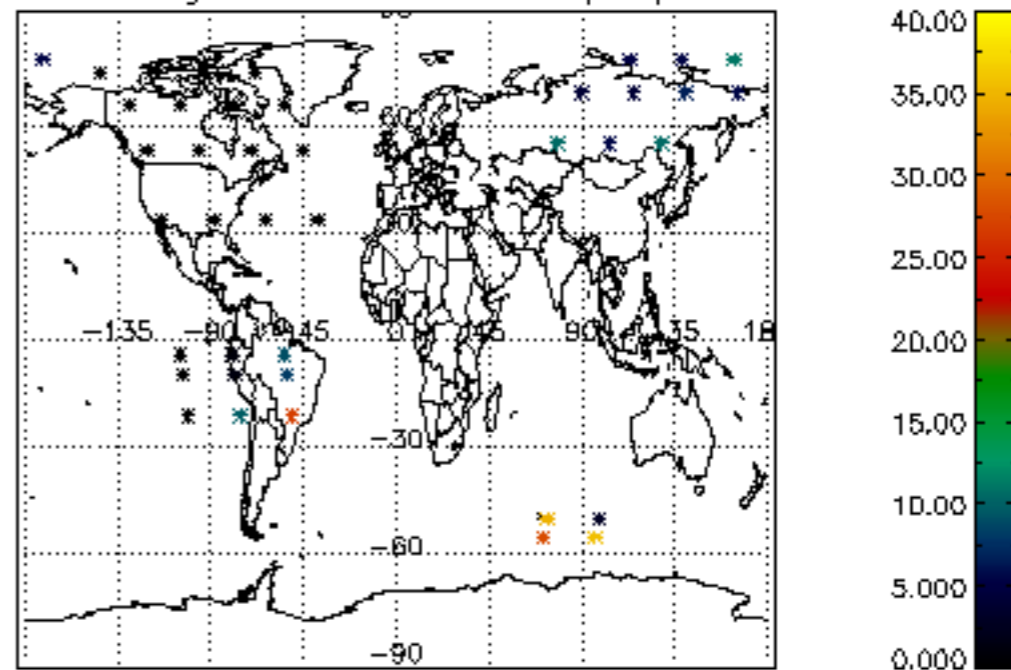
Percentage of datation errors per profile



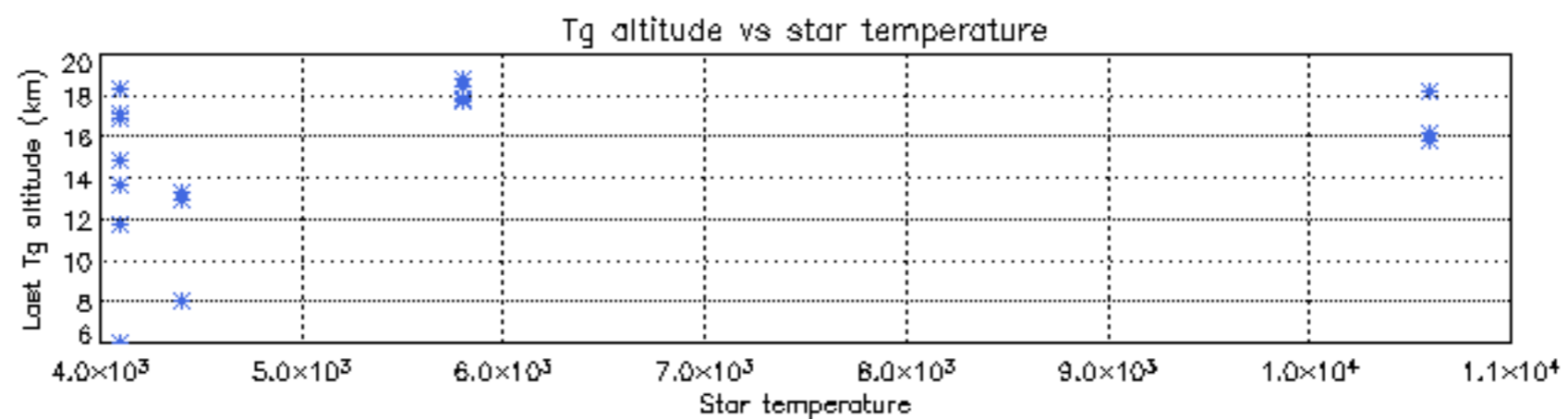
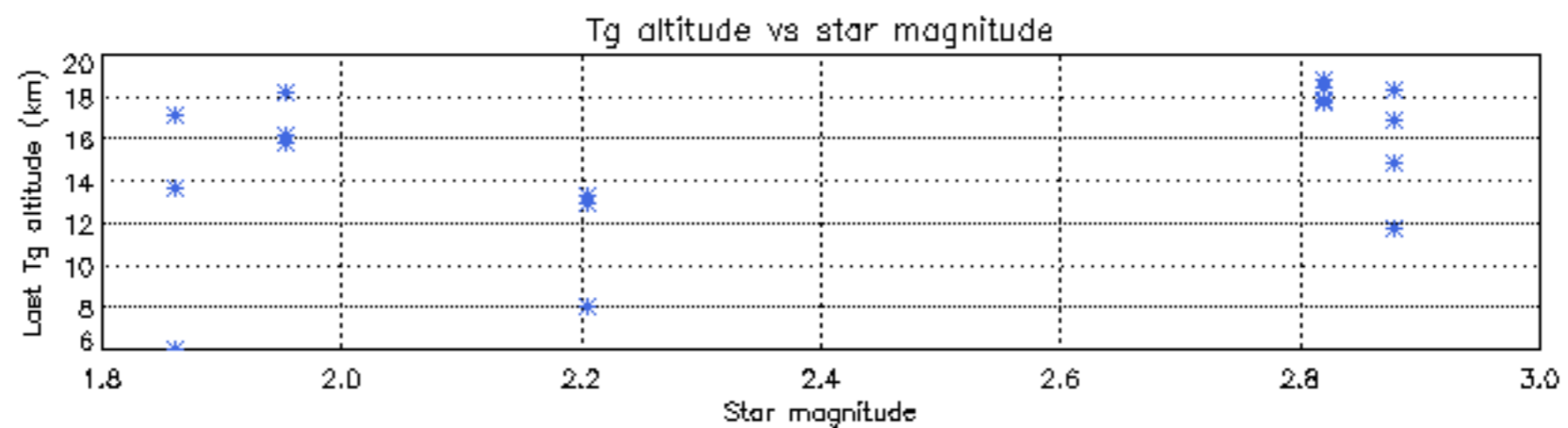
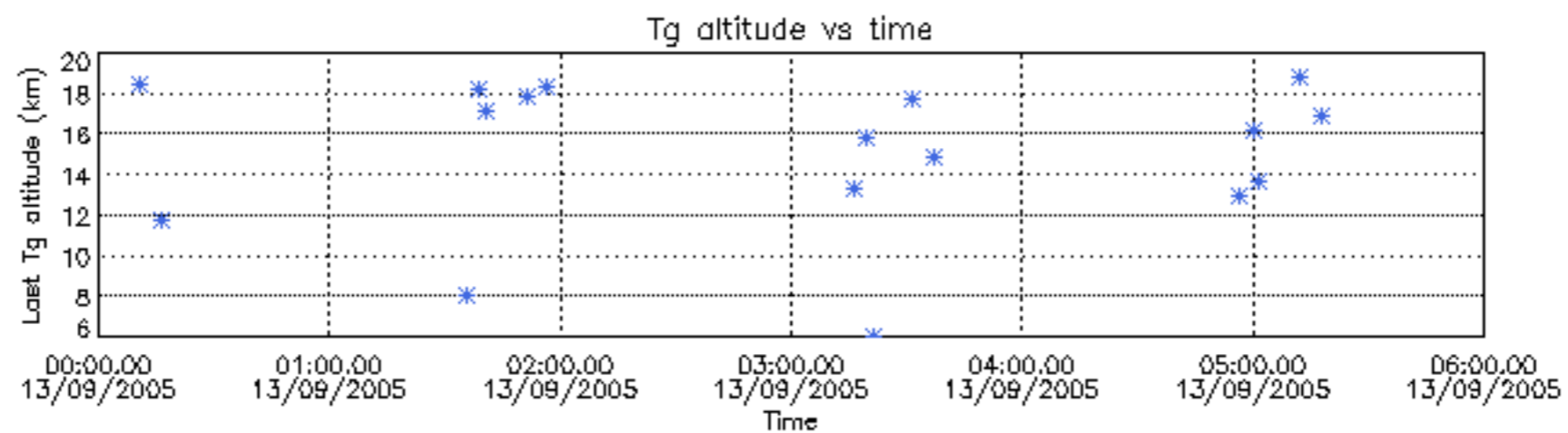
Percentage of star falling outside central band per profile



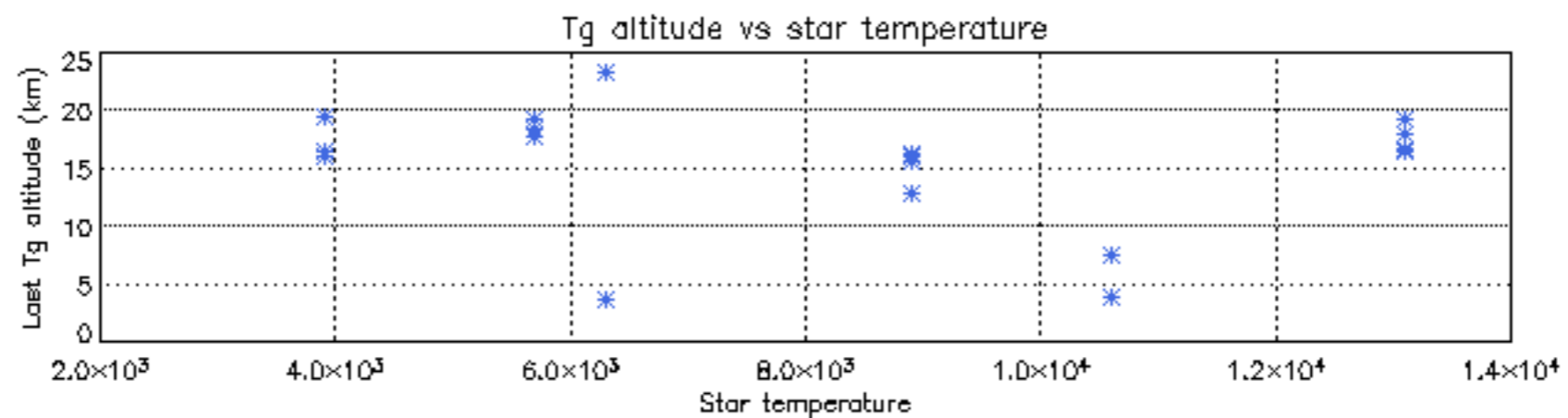
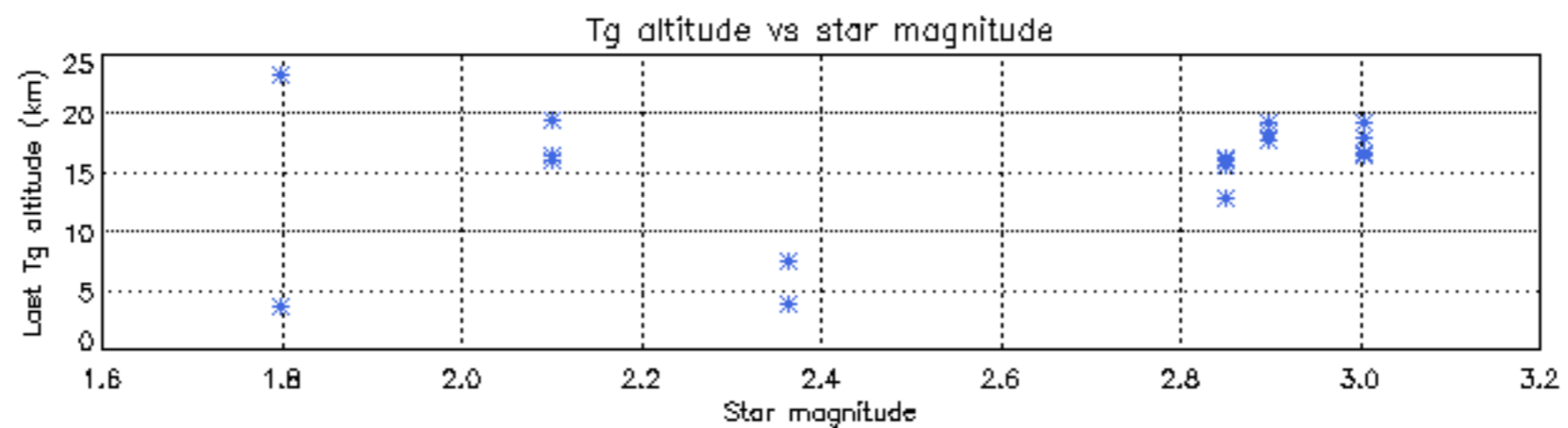
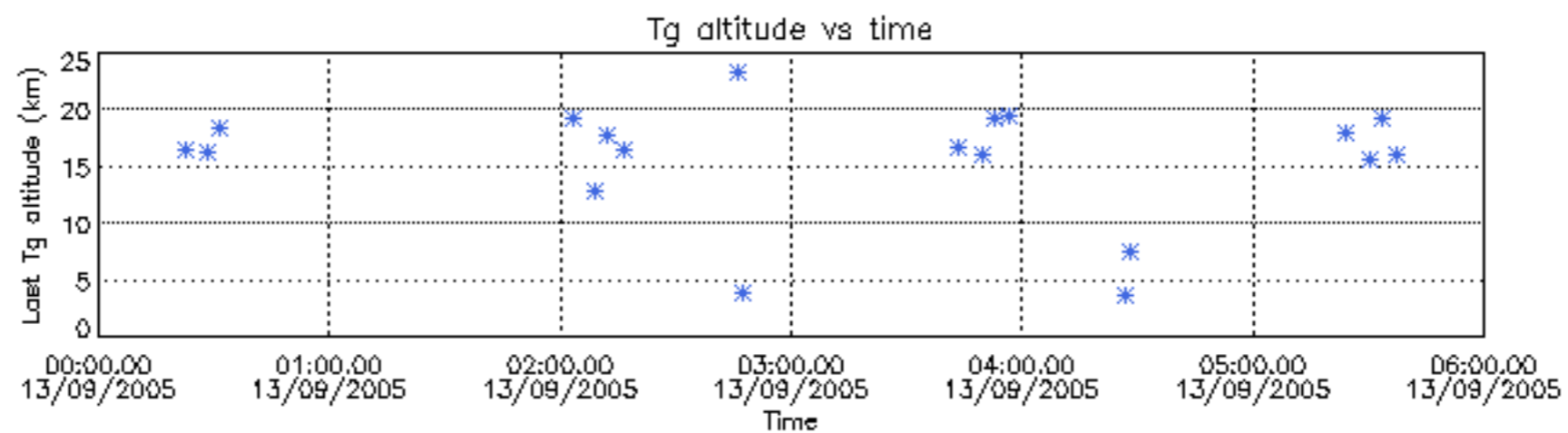
Percentage of saturation errors per profile



Tangent altitude at which the star is lost

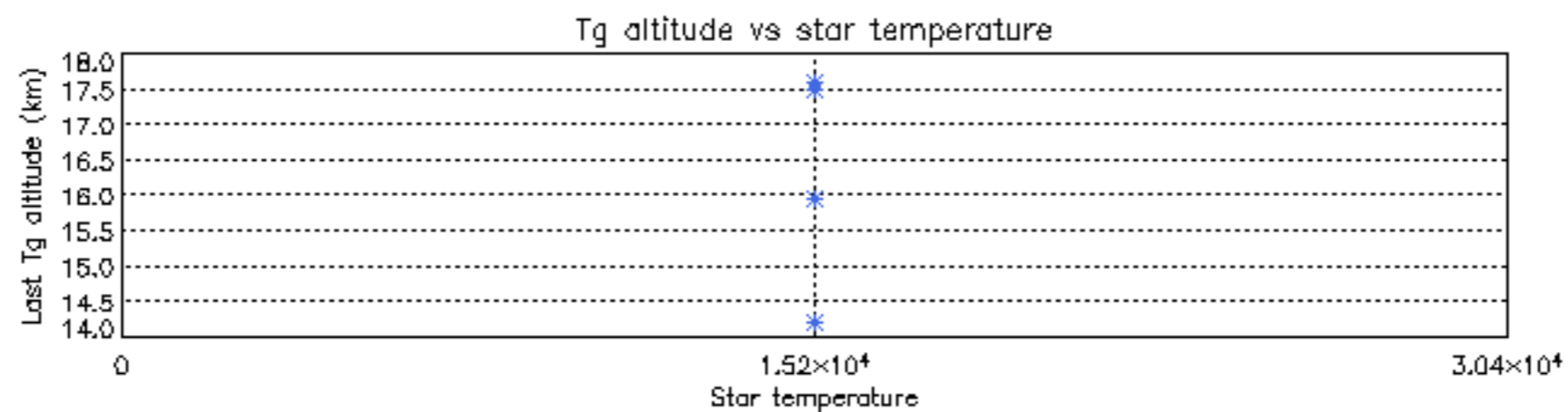
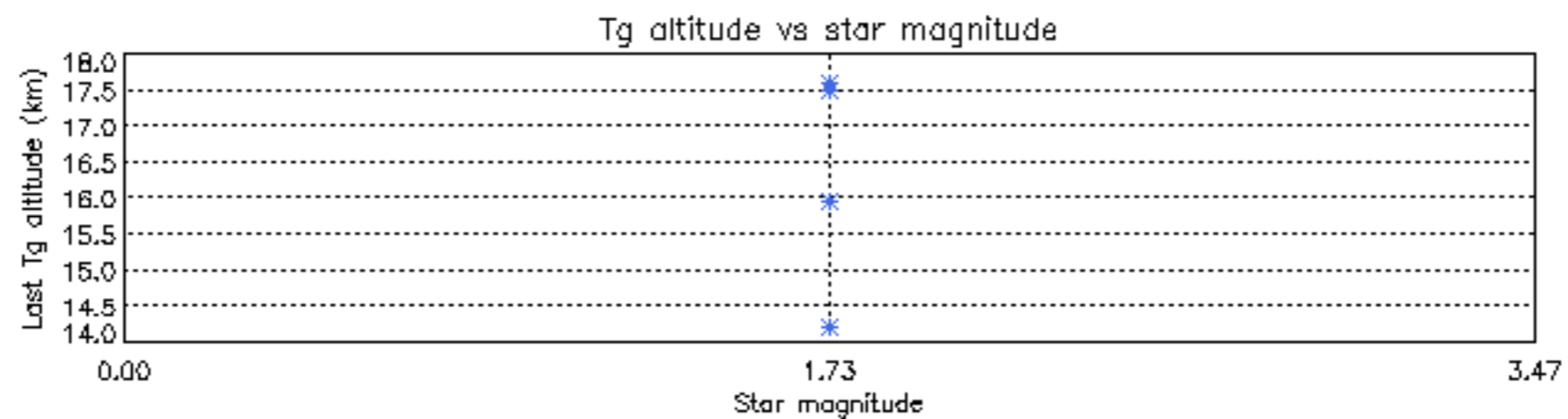
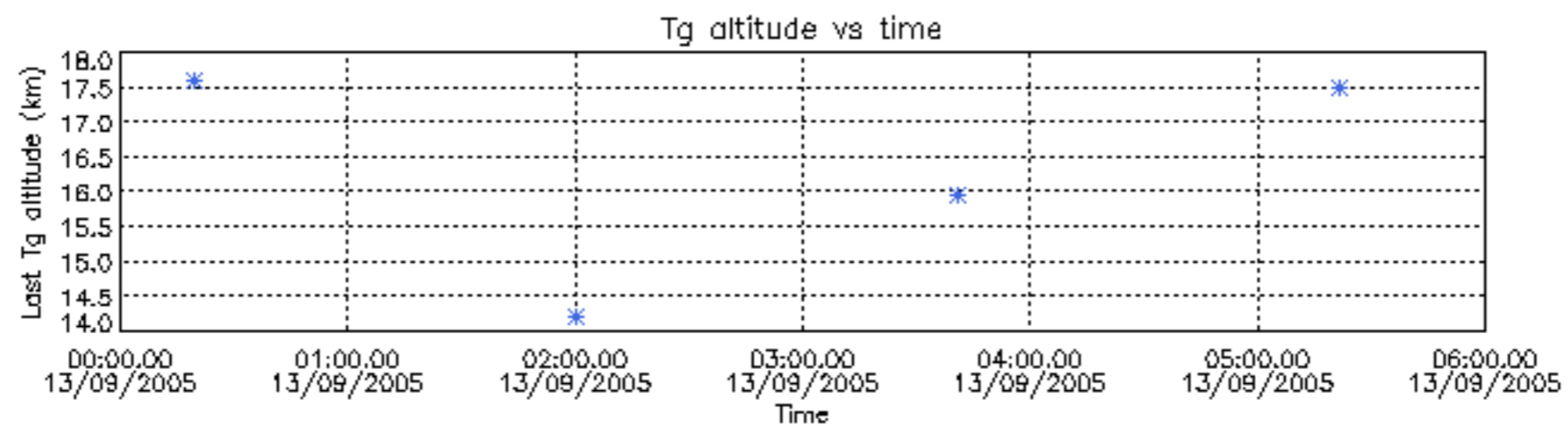


Tangent altitude at which the star is lost





Tangent altitude at which the star is lost



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050901_054251_000056752040_00234_18324_0362.N1
 1;-2216.4; 01-SEP-2005 05:42:51; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18324
 2; -661.8; 01-SEP-2005 06:08:45; Dark ; 35.5; 132; 15Rho Pup ; 2.80; 6900;occ; 71; 0;18324
 3; -403.8; 01-SEP-2005 06:13:03; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18324
 4; -276.3; 01-SEP-2005 06:15:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18324
 5; -93.0; 01-SEP-2005 06:18:14; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18324
 6; 532.0; 01-SEP-2005 06:28:39; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18325
 7; 866.3; 01-SEP-2005 06:34:13; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;18325
 8; 1085.9; 01-SEP-2005 06:37:53; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18325
 9; 1255.8; 01-SEP-2005 06:40:43; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;18325
10; 2601.3; 01-SEP-2005 07:03:08; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18325
11; 2706.4; 01-SEP-2005 07:04:53; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18325
12; 3422.5; 01-SEP-2005 07:16:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050901_010657_000041172040_00231_18321_0359.N1
 1; -662.0; 01-SEP-2005 01:06:57; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 1;18321
 2; -404.4; 01-SEP-2005 01:11:15; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18321
 3; -277.5; 01-SEP-2005 01:13:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18321
 4; -93.2; 01-SEP-2005 01:16:26; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18321
 5; 531.3; 01-SEP-2005 01:26:50; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18322
 6; 865.6; 01-SEP-2005 01:32:25; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18322
 7; 1085.1; 01-SEP-2005 01:36:04; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18322
 8; 1255.2; 01-SEP-2005 01:38:54; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18322
 9; 2600.7; 01-SEP-2005 02:01:20; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18322
10; 2705.5; 01-SEP-2005 02:03:05; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;18322
11; 3421.5; 01-SEP-2005 02:15:01; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050901_022138_000056692040_00232_18322_0360.N1
 1;-2216.9; 01-SEP-2005 02:21:38; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18322
 2; -662.3; 01-SEP-2005 02:47:33; Dark ; 34.5; 132; 15Rho Pup ; 2.80; 6900;occ; 69; 0;18322
 3; -404.2; 01-SEP-2005 02:51:51; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18322
 4; -277.1; 01-SEP-2005 02:53:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18322
 5; -93.1; 01-SEP-2005 02:57:02; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;18322
 6; 531.6; 01-SEP-2005 03:07:27; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18323
 7; 865.9; 01-SEP-2005 03:13:01; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18323
 8; 1085.5; 01-SEP-2005 03:16:40; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18323
 9; 1255.4; 01-SEP-2005 03:19:30; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18323
10; 2601.0; 01-SEP-2005 03:41:56; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18323
11; 2705.9; 01-SEP-2005 03:43:41; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;18323
12; 3422.0; 01-SEP-2005 03:55:37; Bright; 31.5; 60; 7Bet UMi ; 2.08; 3950;occ; 63; 0;18323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050901_040214_000056712040_00233_18323_0361.N1
 1;-2216.6; 01-SEP-2005 04:02:14; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18323
 2; -662.1; 01-SEP-2005 04:28:09; Dark ; 34.5; 132; 15Rho Pup ; 2.80; 6900;occ; 69; 0;18323
 3; -403.9; 01-SEP-2005 04:32:27; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18323
 4; -276.7; 01-SEP-2005 04:34:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18323
 5; -93.1; 01-SEP-2005 04:37:38; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18323
 6; 531.7; 01-SEP-2005 04:48:03; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18324
 7; 866.1; 01-SEP-2005 04:53:37; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18324
 8; 1085.7; 01-SEP-2005 04:57:17; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18324
 9; 1255.7; 01-SEP-2005 05:00:07; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18324
10; 2601.2; 01-SEP-2005 05:22:32; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18324
11; 2706.0; 01-SEP-2005 05:24:17; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18324
12; 3422.3; 01-SEP-2005 05:36:13; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050901_072327_000035082040_00235_18325_0455.N1
 1;-2216.1; 01-SEP-2005 07:23:27; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18325
 2; -661.6; 01-SEP-2005 07:49:21; Dark ; 35.5; 132; 15Rho Pup ; 2.80; 6900;occ; 71; 0;18325
 3; -403.7; 01-SEP-2005 07:53:39; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18325
 4; -276.0; 01-SEP-2005 07:55:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18325
 5; -92.9; 01-SEP-2005 07:58:50; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18325
 6; 532.2; 01-SEP-2005 08:09:15; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18326
 7; 866.5; 01-SEP-2005 08:14:49; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18326
 8; 1086.2; 01-SEP-2005 08:18:29; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18326
 9; 1256.1; 01-SEP-2005 08:21:19; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050901_084151_000048412040_00236_18326_0456.N1
 1;-3547.7; 01-SEP-2005 08:41:51; Bright; 15.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 30; 0;18326
 2;-3434.6; 01-SEP-2005 08:43:44; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18326
 3;-3329.3; 01-SEP-2005 08:45:29; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18326
 4;-2613.0; 01-SEP-2005 08:57:26; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18326
 5;-2215.7; 01-SEP-2005 09:04:03; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18326
 6; -661.3; 01-SEP-2005 09:29:57; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18326

```

```

7; -403.4; 01-SEP-2005 09:34:15; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;18326
8; -275.6; 01-SEP-2005 09:36:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18326
9; -92.9; 01-SEP-2005 09:39:26; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18326
10; 532.4; 01-SEP-2005 09:49:51; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18327
11; 866.8; 01-SEP-2005 09:55:26; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18327
12; 1086.4; 01-SEP-2005 09:59:05; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18327
13; 1256.3; 01-SEP-2005 10:01:55; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050905_024146_000029312040_00290_18380_0390.N1
1; 543.7; 05-SEP-2005 02:41:46; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 1;18380
2; 878.1; 05-SEP-2005 02:47:20; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18380
3; 1098.9; 05-SEP-2005 02:51:01; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18380
4; 1267.6; 05-SEP-2005 02:53:50; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18380
5; 2493.1; 05-SEP-2005 03:14:15; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18380
6; 2610.2; 05-SEP-2005 03:16:12; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18380
7; 2682.7; 05-SEP-2005 03:17:25; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18380
8; 3440.0; 05-SEP-2005 03:30:02; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050905_033638_000056732040_00290_18380_0391.N1
1;-2200.7; 05-SEP-2005 03:36:38; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18380
2;-2117.3; 05-SEP-2005 03:38:01; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;18380
3; -646.9; 05-SEP-2005 04:02:31; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18380
4; -390.7; 05-SEP-2005 04:06:48; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18380
5; -254.9; 05-SEP-2005 04:09:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18380
6; -88.3; 05-SEP-2005 04:11:50; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18380
7; 543.4; 05-SEP-2005 04:22:22; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18381
8; 878.4; 05-SEP-2005 04:27:57; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18381
9; 1099.1; 05-SEP-2005 04:31:37; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18381
10; 1267.6; 05-SEP-2005 04:34:26; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18381
11; 2493.4; 05-SEP-2005 04:54:52; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18381
12; 2610.3; 05-SEP-2005 04:56:49; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18381
13; 2682.8; 05-SEP-2005 04:58:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18381
14; 3440.4; 05-SEP-2005 05:10:39; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050905_051714_000056772040_00291_18381_0392.N1
1;-2200.4; 05-SEP-2005 05:17:14; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18381
2;-2117.1; 05-SEP-2005 05:18:37; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;18381
3; -646.7; 05-SEP-2005 05:43:08; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 0;18381
4; -390.4; 05-SEP-2005 05:47:24; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;18381
5; -254.5; 05-SEP-2005 05:49:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18381
6; -88.2; 05-SEP-2005 05:52:26; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18381
7; 543.6; 05-SEP-2005 06:02:58; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18382
8; 878.6; 05-SEP-2005 06:08:33; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18382
9; 1099.3; 05-SEP-2005 06:12:14; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;18382
10; 1267.9; 05-SEP-2005 06:15:02; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18382
11; 2493.4; 05-SEP-2005 06:35:28; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18382
12; 2610.4; 05-SEP-2005 06:37:25; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18382
13; 2682.8; 05-SEP-2005 06:38:37; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18382
14; 3440.6; 05-SEP-2005 06:51:15; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_065750_000035042040_00292_18382_0489.N1
1;-2200.1; 05-SEP-2005 06:57:50; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;18382
2;-2116.9; 05-SEP-2005 06:59:13; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18382
3; -646.3; 05-SEP-2005 07:23:44; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18382
4; -390.2; 05-SEP-2005 07:28:00; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18382
5; -254.1; 05-SEP-2005 07:30:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18382
6; -88.1; 05-SEP-2005 07:33:02; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18382
7; 543.8; 05-SEP-2005 07:43:34; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18383
8; 878.8; 05-SEP-2005 07:49:09; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18383
9; 1099.5; 05-SEP-2005 07:52:50; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18383
10; 1268.1; 05-SEP-2005 07:55:38; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050904_011253_000041222040_00274_18364_0381.N1
1; -651.1; 04-SEP-2005 01:12:53; Dark ; 35.0; 132; 15Rho Pup ; 2.80; 6900;occ; 70; 1;18364
2; -261.4; 04-SEP-2005 01:19:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18364
3; -89.9; 04-SEP-2005 01:22:14; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18364
4; 540.1; 04-SEP-2005 01:32:44; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18365
5; 875.0; 04-SEP-2005 01:38:19; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18365
6; 1095.4; 04-SEP-2005 01:41:59; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18365
7; 1264.2; 04-SEP-2005 01:44:48; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;18365
8; 2491.5; 04-SEP-2005 02:05:15; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18365
9; 2607.3; 04-SEP-2005 02:07:11; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18365
10; 2681.1; 04-SEP-2005 02:08:25; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18365

```

```

11; 3435.3; 04-SEP-2005 02:20:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050904_022735_000056742040_00275_18365_0382.N1
1;-2204.6; 04-SEP-2005 02:27:35; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18365
2;-2121.9; 04-SEP-2005 02:28:58; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18365
3; -394.6; 04-SEP-2005 02:57:45; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18365
4; -261.0; 04-SEP-2005 02:59:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18365
5; -89.7; 04-SEP-2005 03:02:50; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18365
6; 540.4; 04-SEP-2005 03:13:20; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18366
7; 875.3; 04-SEP-2005 03:18:55; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18366
8; 1095.7; 04-SEP-2005 03:22:35; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18366
9; 1264.7; 04-SEP-2005 03:25:24; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18366
10; 2491.7; 04-SEP-2005 03:45:51; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18366
11; 2607.5; 04-SEP-2005 03:47:47; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18366
12; 2681.3; 04-SEP-2005 03:49:01; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18366
13; 3435.7; 04-SEP-2005 04:01:35; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050904_040811_000056722040_00276_18366_0383.N1
1;-2204.3; 04-SEP-2005 04:08:11; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18366
2;-2121.6; 04-SEP-2005 04:09:34; Bright; 53.0; 82; 48Bet UMa ; 2.37; 10600;occ; 106; 0;18366
3; -650.9; 04-SEP-2005 04:34:05; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;18366
4; -394.4; 04-SEP-2005 04:38:21; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18366
5; -260.6; 04-SEP-2005 04:40:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18366
6; -89.7; 04-SEP-2005 04:43:26; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18366
7; 540.6; 04-SEP-2005 04:53:56; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18367
8; 875.5; 04-SEP-2005 04:59:31; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18367
9; 1096.0; 04-SEP-2005 05:03:11; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18367
10; 1264.8; 04-SEP-2005 05:06:00; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18367
11; 2491.8; 04-SEP-2005 05:26:27; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18367
12; 2607.8; 04-SEP-2005 05:28:23; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18367
13; 2681.4; 04-SEP-2005 05:29:37; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;18367
14; 3436.0; 04-SEP-2005 05:42:12; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050904_054847_000056762040_00277_18367_0384.N1
1;-2204.1; 04-SEP-2005 05:48:47; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18367
2;-2121.4; 04-SEP-2005 05:50:10; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18367
3; -650.6; 04-SEP-2005 06:14:41; Dark ; 37.0; 132; 15Rho Pup ; 2.80; 6900;occ; 74; 0;18367
4; -394.1; 04-SEP-2005 06:18:57; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18367
5; -260.2; 04-SEP-2005 06:21:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18367
6; -89.6; 04-SEP-2005 06:24:02; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18367
7; 540.8; 04-SEP-2005 06:34:32; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18368
8; 875.7; 04-SEP-2005 06:40:07; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18368
9; 1096.2; 04-SEP-2005 06:43:48; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18368
10; 1265.2; 04-SEP-2005 06:46:37; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18368
11; 2491.9; 04-SEP-2005 07:07:03; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18368
12; 2607.9; 04-SEP-2005 07:08:59; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18368
13; 2681.5; 04-SEP-2005 07:10:13; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;18368
14; 3436.3; 04-SEP-2005 07:22:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050904_200457_000030722040_00286_18376_0387.N1
1; 877.8; 04-SEP-2005 20:04:57; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 1;18376
2; 1098.0; 04-SEP-2005 20:08:37; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18376
3; 1266.8; 04-SEP-2005 20:11:26; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18376
4; 2492.8; 04-SEP-2005 20:31:52; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18376
5; 2609.3; 04-SEP-2005 20:33:48; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18376
6; 2682.2; 04-SEP-2005 20:35:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18376
7; 3438.8; 04-SEP-2005 20:47:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18376
8; 3834.3; 04-SEP-2005 20:54:13; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;18376
9; 3917.4; 04-SEP-2005 20:55:36; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050904_212007_000046172040_00286_18376_0388.N1
1; -647.5; 04-SEP-2005 21:20:07; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 1;18376
2; -391.8; 04-SEP-2005 21:24:23; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18376
3; -256.6; 04-SEP-2005 21:26:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18376
4; -88.7; 04-SEP-2005 21:29:26; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18376
5; 542.6; 04-SEP-2005 21:39:57; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18377
6; 877.6; 04-SEP-2005 21:45:32; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;18377
7; 1098.2; 04-SEP-2005 21:49:13; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18377
8; 1266.8; 04-SEP-2005 21:52:02; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18377
9; 2492.8; 04-SEP-2005 22:12:28; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;18377
10; 2609.5; 04-SEP-2005 22:14:24; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;18377
11; 2682.3; 04-SEP-2005 22:15:37; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18377
12; 3439.0; 04-SEP-2005 22:28:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18377

```



```

13; 3834.5; 04-SEP-2005 22:34:49; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18377
14; 3917.6; 04-SEP-2005 22:36:12; Bright; 52.5; 82; 48Bet UMa ; 2.37; 10600;occ; 105; 0;18377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050904_230043_000006002040_00287_18377_0389.N1
1; -647.2; 04-SEP-2005 23:00:43; Dark ; 37.0; 132; 15Rho Pup ; 2.80; 6900;occ; 74; 1;18377
2; -391.5; 04-SEP-2005 23:04:59; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;18377
3; -256.2; 04-SEP-2005 23:07:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18377
4; -88.6; 04-SEP-2005 23:10:02; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_072924_000035052040_00278_18368_0482.N1
1;-2203.8; 04-SEP-2005 07:29:24; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18368
2;-2121.1; 04-SEP-2005 07:30:46; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18368
3; -650.3; 04-SEP-2005 07:55:17; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18368
4; -393.8; 04-SEP-2005 07:59:34; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;18368
5; -259.8; 04-SEP-2005 08:01:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18368
6; -140.0; 04-SEP-2005 08:03:47; Dark ; 23.0; 161; Tau Pup ; 2.93; 4500;occ; 46; 0;18368
7; -89.5; 04-SEP-2005 08:04:38; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18368
8; 541.1; 04-SEP-2005 08:15:08; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;18369
9; 875.9; 04-SEP-2005 08:20:43; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;18369
10; 1096.3; 04-SEP-2005 08:24:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18369
11; 1265.2; 04-SEP-2005 08:27:13; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_084739_000048452040_00279_18369_0483.N1
1;-3543.9; 04-SEP-2005 08:47:39; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18369
2;-3427.8; 04-SEP-2005 08:49:36; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18369
3;-3354.3; 04-SEP-2005 08:50:49; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18369
4;-2599.3; 04-SEP-2005 09:03:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18369
5;-2203.5; 04-SEP-2005 09:10:00; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18369
6;-2120.7; 04-SEP-2005 09:11:23; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18369
7; -650.1; 04-SEP-2005 09:35:53; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18369
8; -393.7; 04-SEP-2005 09:40:10; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;18369
9; -259.4; 04-SEP-2005 09:42:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18369
10; -139.6; 04-SEP-2005 09:44:24; Dark ; 23.0; 161; Tau Pup ; 2.93; 4500;occ; 46; 0;18369
11; -89.4; 04-SEP-2005 09:45:14; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18369
12; 541.3; 04-SEP-2005 09:55:45; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18370
13; 876.1; 04-SEP-2005 10:01:19; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18370
14; 1096.7; 04-SEP-2005 10:05:00; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18370
15; 1265.5; 04-SEP-2005 10:07:49; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_150651_000060702040_00283_18373_0484.N1
1;-4935.6; 04-SEP-2005 15:06:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 6;18373
2;-4769.9; 04-SEP-2005 15:09:37; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18373
3;-3543.5; 04-SEP-2005 15:30:03; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18373
4;-3427.2; 04-SEP-2005 15:32:00; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18373
5;-3354.0; 04-SEP-2005 15:33:13; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18373
6;-2598.1; 04-SEP-2005 15:45:49; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18373
7;-2202.5; 04-SEP-2005 15:52:24; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18373
8;-2119.4; 04-SEP-2005 15:53:47; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18373
9; -648.9; 04-SEP-2005 16:18:18; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18373
10; -392.4; 04-SEP-2005 16:22:34; Dark ; 36.0; 70; Zet Pup ; 2.25; 39000;occ; 72; 0;18373
11; -257.8; 04-SEP-2005 16:24:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18373
12; -89.0; 04-SEP-2005 16:27:38; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18373
13; 542.1; 04-SEP-2005 16:38:09; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18374
14; 877.0; 04-SEP-2005 16:43:44; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18374
15; 1097.5; 04-SEP-2005 16:47:24; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_164736_000058402040_00284_18374_0485.N1
1;-4926.9; 04-SEP-2005 16:47:36; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 23;18374
2;-4769.7; 04-SEP-2005 16:50:13; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18374
3;-3543.5; 04-SEP-2005 17:10:39; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18374
4;-3427.0; 04-SEP-2005 17:12:36; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18374
5;-3353.9; 04-SEP-2005 17:13:49; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18374
6;-2597.8; 04-SEP-2005 17:26:25; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18374
7;-2202.2; 04-SEP-2005 17:33:01; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18374
8;-2119.1; 04-SEP-2005 17:34:24; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18374
9; -648.6; 04-SEP-2005 17:58:54; Dark ; 37.0; 132; 15Rho Pup ; 2.80; 6900;occ; 74; 0;18374
10; -392.2; 04-SEP-2005 18:03:11; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;18374
11; -257.4; 04-SEP-2005 18:05:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18374
12; -88.9; 04-SEP-2005 18:08:14; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18374
13; 542.2; 04-SEP-2005 18:18:45; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18375
14; 877.2; 04-SEP-2005 18:24:20; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_182444_000057142040_00285_18375_0486.N1
1;-5135.3; 04-SEP-2005 18:24:44; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 47;18375

```

```

2;-4938.1; 04-SEP-2005 18:28:01; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18375
3;-4769.4; 04-SEP-2005 18:30:49; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;18375
4;-3543.4; 04-SEP-2005 18:51:16; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18375
5;-3426.7; 04-SEP-2005 18:53:12; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18375
6;-3353.8; 04-SEP-2005 18:54:25; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18375
7;-2597.5; 04-SEP-2005 19:07:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18375
8;-2202.0; 04-SEP-2005 19:13:37; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18375
9;-2118.8; 04-SEP-2005 19:15:00; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18375
10; -648.4; 04-SEP-2005 19:39:31; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18375
11; -392.0; 04-SEP-2005 19:43:47; Dark ; 35.0; 70; Zet Pup ; 2.25; 39000;occ; 70; 0;18375
12; -257.0; 04-SEP-2005 19:46:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18375
13; -88.8; 04-SEP-2005 19:48:50; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18375
14; 542.4; 04-SEP-2005 19:59:21; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050903_000350_000045982040_00259_18349_0374.N1
1; -655.0; 03-SEP-2005 00:03:50; Dark ; 37.0; 132; 15Rho Pup ; 2.80; 6900;occ; 74; 1;18349
2; -398.5; 03-SEP-2005 00:08:06; Dark ; 36.5; 70; Zet Pup ; 2.25; 39000;occ; 73; 0;18349
3; -267.1; 03-SEP-2005 00:10:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18349
4; -91.3; 03-SEP-2005 00:13:14; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;18349
5; 537.1; 03-SEP-2005 00:23:42; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18350
6; 871.7; 03-SEP-2005 00:29:17; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18350
7; 1091.9; 03-SEP-2005 00:32:57; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18350
8; 1261.0; 03-SEP-2005 00:35:46; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18350
9; 2490.0; 03-SEP-2005 00:56:15; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18350
10; 2604.8; 03-SEP-2005 00:58:10; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18350
11; 2679.9; 03-SEP-2005 00:59:25; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;18350
12; 3430.3; 03-SEP-2005 01:11:55; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18350
13; 3826.9; 03-SEP-2005 01:18:32; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18350
14; 3909.4; 03-SEP-2005 01:19:54; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050903_014426_000041172040_00260_18350_0375.N1
1; -654.8; 03-SEP-2005 01:44:26; Dark ; 36.0; 132; 15Rho Pup ; 2.80; 6900;occ; 72; 1;18350
2; -398.2; 03-SEP-2005 01:48:43; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18350
3; -266.8; 03-SEP-2005 01:50:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18350
4; -91.2; 03-SEP-2005 01:53:50; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18350
5; 537.3; 03-SEP-2005 02:04:18; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18351
6; 871.9; 03-SEP-2005 02:09:53; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;18351
7; 1092.1; 03-SEP-2005 02:13:33; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18351
8; 1261.3; 03-SEP-2005 02:16:22; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18351
9; 2490.0; 03-SEP-2005 02:36:51; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18351
10; 2604.9; 03-SEP-2005 02:38:46; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18351
11; 2680.0; 03-SEP-2005 02:40:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18351
12; 3430.7; 03-SEP-2005 02:52:31; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050903_025908_000056722040_00261_18351_0376.N1
1;-2208.6; 03-SEP-2005 02:59:08; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18351
2;-2126.1; 03-SEP-2005 03:00:31; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18351
3; -655.1; 03-SEP-2005 03:25:02; Dark ; 34.5; 132; 15Rho Pup ; 2.80; 6900;occ; 69; 0;18351
4; -398.0; 03-SEP-2005 03:29:19; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18351
5; -266.4; 03-SEP-2005 03:31:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18351
6; -91.0; 03-SEP-2005 03:34:26; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18351
7; 537.6; 03-SEP-2005 03:44:54; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18352
8; 872.4; 03-SEP-2005 03:50:29; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18352
9; 1092.5; 03-SEP-2005 03:54:09; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18352
10; 1261.6; 03-SEP-2005 03:56:58; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;18352
11; 2490.4; 03-SEP-2005 04:17:27; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18352
12; 2605.2; 03-SEP-2005 04:19:22; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18352
13; 2680.3; 03-SEP-2005 04:20:37; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18352
14; 3431.1; 03-SEP-2005 04:33:08; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050903_043944_000056722040_00262_18352_0377.N1
1;-2208.3; 03-SEP-2005 04:39:44; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18352
2;-2125.9; 03-SEP-2005 04:41:07; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18352
3; -654.8; 03-SEP-2005 05:05:38; Dark ; 34.5; 132; 15Rho Pup ; 2.80; 6900;occ; 69; 0;18352
4; -397.7; 03-SEP-2005 05:09:55; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18352
5; -266.0; 03-SEP-2005 05:12:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18352
6; -90.9; 03-SEP-2005 05:15:02; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18352
7; 537.8; 03-SEP-2005 05:25:30; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18353
8; 872.5; 03-SEP-2005 05:31:05; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18353
9; 1092.7; 03-SEP-2005 05:34:45; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18353
10; 1261.8; 03-SEP-2005 05:37:35; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18353
11; 2490.4; 03-SEP-2005 05:58:03; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18353

```

```

12; 2605.4; 03-SEP-2005 05:59:58; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18353
13; 2680.3; 03-SEP-2005 06:01:13; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18353
14; 3431.4; 03-SEP-2005 06:13:44; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050903_203630_000030712040_00272_18362_0378.N1
1; 874.4; 03-SEP-2005 20:36:30; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18362
2; 1094.7; 03-SEP-2005 20:40:11; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18362
3; 1263.8; 03-SEP-2005 20:43:00; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18362
4; 2491.2; 03-SEP-2005 21:03:27; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18362
5; 2606.8; 03-SEP-2005 21:05:23; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;18362
6; 2680.9; 03-SEP-2005 21:06:37; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18362
7; 3434.3; 03-SEP-2005 21:19:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18362
8; 3830.4; 03-SEP-2005 21:25:46; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18362
9; 3913.1; 03-SEP-2005 21:27:09; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050903_215140_000045972040_00272_18362_0379.N1
1; -651.6; 03-SEP-2005 21:51:40; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 1;18362
2; -395.3; 03-SEP-2005 21:55:57; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18362
3; -262.2; 03-SEP-2005 21:58:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18362
4; -90.1; 03-SEP-2005 22:01:02; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18362
5; 539.9; 03-SEP-2005 22:11:32; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18363
6; 874.6; 03-SEP-2005 22:17:06; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18363
7; 1095.0; 03-SEP-2005 22:20:47; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18363
8; 1264.0; 03-SEP-2005 22:23:36; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18363
9; 2491.3; 03-SEP-2005 22:44:03; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18363
10; 2606.9; 03-SEP-2005 22:45:59; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18363
11; 2680.9; 03-SEP-2005 22:47:13; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18363
12; 3434.7; 03-SEP-2005 22:59:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18363
13; 3830.7; 03-SEP-2005 23:06:23; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18363
14; 3913.3; 03-SEP-2005 23:07:45; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_062021_000035092040_00263_18353_0472.N1
1; -2208.0; 03-SEP-2005 06:20:21; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18353
2; -2125.5; 03-SEP-2005 06:21:43; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18353
3; -654.6; 03-SEP-2005 06:46:14; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18353
4; -397.5; 03-SEP-2005 06:50:31; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;18353
5; -265.6; 03-SEP-2005 06:52:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18353
6; -90.9; 03-SEP-2005 06:55:38; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18353
7; 538.0; 03-SEP-2005 07:06:07; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18354
8; 872.8; 03-SEP-2005 07:11:41; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18354
9; 1093.0; 03-SEP-2005 07:15:22; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18354
10; 1262.1; 03-SEP-2005 07:18:11; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;18354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_073839_000048442040_00264_18354_0473.N1
1; -3545.5; 03-SEP-2005 07:38:39; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18354
2; -3430.3; 03-SEP-2005 07:40:34; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18354
3; -3355.5; 03-SEP-2005 07:41:49; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18354
4; -2604.2; 03-SEP-2005 07:54:20; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18354
5; -2207.7; 03-SEP-2005 08:00:57; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18354
6; -2125.2; 03-SEP-2005 08:02:19; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;18354
7; -654.3; 03-SEP-2005 08:26:50; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;18354
8; -397.2; 03-SEP-2005 08:31:07; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18354
9; -265.2; 03-SEP-2005 08:33:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18354
10; -90.7; 03-SEP-2005 08:36:14; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18354
11; 538.2; 03-SEP-2005 08:46:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18355
12; 872.9; 03-SEP-2005 08:52:17; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18355
13; 1093.2; 03-SEP-2005 08:55:58; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18355
14; 1262.4; 03-SEP-2005 08:58:47; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_091915_000048442040_00265_18355_0474.N1
1; -3545.4; 03-SEP-2005 09:19:15; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18355
2; -3430.2; 03-SEP-2005 09:21:10; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18355
3; -3355.4; 03-SEP-2005 09:22:25; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18355
4; -2603.9; 03-SEP-2005 09:34:57; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18355
5; -2207.4; 03-SEP-2005 09:41:33; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18355
6; -2124.7; 03-SEP-2005 09:42:56; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;18355
7; -654.0; 03-SEP-2005 10:07:26; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;18355
8; -397.0; 03-SEP-2005 10:11:43; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;18355
9; -264.9; 03-SEP-2005 10:13:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18355
10; -90.6; 03-SEP-2005 10:16:50; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18355
11; 538.4; 03-SEP-2005 10:27:19; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18356
12; 873.2; 03-SEP-2005 10:32:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18356
13; 1093.4; 03-SEP-2005 10:36:34; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18356

```



```

14; 1262.5; 03-SEP-2005 10:39:23; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_105951_000048462040_00266_18356_0475.N1
1;-3545.3; 03-SEP-2005 10:59:51; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18356
2;-3430.0; 03-SEP-2005 11:01:46; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18356
3;-3355.3; 03-SEP-2005 11:03:01; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;18356
4;-2603.5; 03-SEP-2005 11:15:33; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18356
5;-2207.1; 03-SEP-2005 11:22:09; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18356
6;-2124.5; 03-SEP-2005 11:23:32; Bright; 44.0; 82; 48Bet UMA ; 2.37; 10600;occ; 88; 0;18356
7; -653.7; 03-SEP-2005 11:48:03; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 0;18356
8; -396.7; 03-SEP-2005 11:52:20; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18356
9; -264.5; 03-SEP-2005 11:54:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18356
10; -90.5; 03-SEP-2005 11:57:26; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18356
11; 538.7; 03-SEP-2005 12:07:55; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18357
12; 873.4; 03-SEP-2005 12:13:30; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18357
13; 1093.6; 03-SEP-2005 12:17:10; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18357
14; 1262.8; 03-SEP-2005 12:19:59; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_124027_000048432040_00267_18357_0476.N1
1;-3545.2; 03-SEP-2005 12:40:27; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18357
2;-3429.8; 03-SEP-2005 12:42:22; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18357
3;-3355.3; 03-SEP-2005 12:43:37; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18357
4;-2603.1; 03-SEP-2005 12:56:09; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18357
5;-2206.9; 03-SEP-2005 13:02:45; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18357
6;-2124.3; 03-SEP-2005 13:04:08; Bright; 53.0; 82; 48Bet UMA ; 2.37; 10600;occ; 106; 0;18357
7; -653.5; 03-SEP-2005 13:28:39; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;18357
8; -396.4; 03-SEP-2005 13:32:56; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18357
9; -264.1; 03-SEP-2005 13:35:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18357
10; -90.5; 03-SEP-2005 13:38:02; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18357
11; 538.8; 03-SEP-2005 13:48:31; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18358
12; 873.7; 03-SEP-2005 13:54:06; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18358
13; 1094.0; 03-SEP-2005 13:57:46; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18358
14; 1263.0; 03-SEP-2005 14:00:35; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_142103_000046812040_00268_18358_0477.N1
1;-3545.1; 03-SEP-2005 14:21:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18358
2;-3429.6; 03-SEP-2005 14:22:58; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18358
3;-3355.2; 03-SEP-2005 14:24:13; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18358
4;-2602.8; 03-SEP-2005 14:36:45; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18358
5;-2206.6; 03-SEP-2005 14:43:21; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;18358
6;-2123.9; 03-SEP-2005 14:44:44; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;18358
7; -653.1; 03-SEP-2005 15:09:15; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18358
8; -396.2; 03-SEP-2005 15:13:32; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18358
9; -263.7; 03-SEP-2005 15:15:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18358
10; -90.4; 03-SEP-2005 15:18:38; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18358
11; 539.0; 03-SEP-2005 15:29:07; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18359
12; 873.8; 03-SEP-2005 15:34:42; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18359
13; 1094.1; 03-SEP-2005 15:38:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_142103_000046812040_00268_18358_0481.N1
1;-3545.1; 03-SEP-2005 14:21:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18358
2;-3429.6; 03-SEP-2005 14:22:58; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18358
3;-3355.2; 03-SEP-2005 14:24:13; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18358
4;-2602.8; 03-SEP-2005 14:36:45; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18358
5;-2206.6; 03-SEP-2005 14:43:21; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;18358
6;-2123.9; 03-SEP-2005 14:44:44; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;18358
7; -653.1; 03-SEP-2005 15:09:15; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18358
8; -396.2; 03-SEP-2005 15:13:32; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18358
9; -263.7; 03-SEP-2005 15:15:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18358
10; -90.4; 03-SEP-2005 15:18:38; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18358
11; 539.0; 03-SEP-2005 15:29:07; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18359
12; 873.8; 03-SEP-2005 15:34:42; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18359
13; 1094.1; 03-SEP-2005 15:38:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_160139_000046762040_00269_18359_0478.N1
1;-3545.1; 03-SEP-2005 16:01:39; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18359
2;-3429.7; 03-SEP-2005 16:03:34; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18359
3;-3355.2; 03-SEP-2005 16:04:49; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18359
4;-2602.5; 03-SEP-2005 16:17:22; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18359
5;-2206.4; 03-SEP-2005 16:23:58; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 0;18359
6;-2123.6; 03-SEP-2005 16:25:20; Bright; 53.0; 82; 48Bet UMA ; 2.37; 10600;occ; 106; 0;18359
7; -652.9; 03-SEP-2005 16:49:51; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;18359
8; -396.1; 03-SEP-2005 16:54:08; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18359

```



```

9; -263.3; 03-SEP-2005 16:56:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18359
10; -90.3; 03-SEP-2005 16:59:14; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18359
11; 539.2; 03-SEP-2005 17:09:43; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18360
12; 874.0; 03-SEP-2005 17:15:18; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;18360
13; 1094.3; 03-SEP-2005 17:18:58; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_171900_000058512040_00270_18360_0479.N1
1;-4939.7; 03-SEP-2005 17:19:00; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 4;18360
2;-4772.7; 03-SEP-2005 17:21:47; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18360
3;-3545.0; 03-SEP-2005 17:42:15; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18360
4;-3429.6; 03-SEP-2005 17:44:10; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18360
5;-3355.2; 03-SEP-2005 17:45:25; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18360
6;-2602.3; 03-SEP-2005 17:57:58; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18360
7;-2206.0; 03-SEP-2005 18:04:34; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18360
8;-2123.4; 03-SEP-2005 18:05:57; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18360
9; -652.7; 03-SEP-2005 18:30:27; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;18360
10; -395.8; 03-SEP-2005 18:34:44; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;18360
11; -263.0; 03-SEP-2005 18:36:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18360
12; -90.2; 03-SEP-2005 18:39:50; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18360
13; 539.4; 03-SEP-2005 18:50:19; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18361
14; 874.2; 03-SEP-2005 18:55:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050903_185555_000060732040_00271_18361_0480.N1
1;-5161.2; 03-SEP-2005 18:55:55; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 1;18361
2;-4941.4; 03-SEP-2005 18:59:35; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18361
3;-4772.3; 03-SEP-2005 19:02:24; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18361
4;-3544.8; 03-SEP-2005 19:22:51; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18361
5;-3429.3; 03-SEP-2005 19:24:47; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18361
6;-3355.1; 03-SEP-2005 19:26:01; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18361
7;-2601.9; 03-SEP-2005 19:38:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18361
8;-2205.7; 03-SEP-2005 19:45:10; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18361
9;-2123.1; 03-SEP-2005 19:46:33; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18361
10; -652.3; 03-SEP-2005 20:11:04; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;18361
11; -395.5; 03-SEP-2005 20:15:20; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18361
12; -262.6; 03-SEP-2005 20:17:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18361
13; -90.2; 03-SEP-2005 20:20:26; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18361
14; 539.6; 03-SEP-2005 20:30:56; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18362
15; 874.4; 03-SEP-2005 20:36:30; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050902_003523_000045912040_00245_18335_0368.N1
1; -658.7; 02-SEP-2005 00:35:23; Dark ; 37.0; 132; 15Rho Pup ; 2.80; 6900;occ; 74; 1;18335
2; -272.4; 02-SEP-2005 00:41:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18335
3; -92.4; 02-SEP-2005 00:44:50; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18335
4; 534.1; 02-SEP-2005 00:55:16; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18336
5; 868.6; 02-SEP-2005 01:00:51; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18336
6; 1088.5; 02-SEP-2005 01:04:31; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18336
7; 1258.0; 02-SEP-2005 01:07:20; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18336
8; 2488.7; 02-SEP-2005 01:27:51; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18336
9; 2602.5; 02-SEP-2005 01:29:44; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18336
10; 2708.9; 02-SEP-2005 01:31:31; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18336
11; 3425.9; 02-SEP-2005 01:43:28; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18336
12; 3823.0; 02-SEP-2005 01:50:05; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18336
13; 3905.0; 02-SEP-2005 01:51:27; Bright; 28.5; 82; 48Bet UMa ; 2.37; 10600;occ; 57; 0;18336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050902_021559_000041172040_00246_18336_0369.N1
1; -658.4; 02-SEP-2005 02:15:59; Dark ; 35.5; 132; 15Rho Pup ; 2.80; 6900;occ; 71; 1;18336
2; -272.0; 02-SEP-2005 02:22:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18336
3; -92.3; 02-SEP-2005 02:25:26; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18336
4; 534.4; 02-SEP-2005 02:35:52; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18337
5; 868.9; 02-SEP-2005 02:41:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18337
6; 1088.7; 02-SEP-2005 02:45:07; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;18337
7; 1258.3; 02-SEP-2005 02:47:56; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18337
8; 2488.9; 02-SEP-2005 03:08:27; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18337
9; 2602.7; 02-SEP-2005 03:10:21; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18337
10; 2709.2; 02-SEP-2005 03:12:07; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;18337
11; 3426.3; 02-SEP-2005 03:24:04; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050902_033041_000056712040_00247_18337_0370.N1
1;-2212.5; 02-SEP-2005 03:30:41; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18337
2;-2130.7; 02-SEP-2005 03:32:03; Bright; 29.0; 82; 48Bet UMa ; 2.37; 10600;occ; 58; 0;18337
3; -658.8; 02-SEP-2005 03:56:35; Dark ; 35.5; 132; 15Rho Pup ; 2.80; 6900;occ; 71; 0;18337
4; -401.1; 02-SEP-2005 04:00:53; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18337
5; -271.6; 02-SEP-2005 04:03:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18337

```

```

6; -92.1; 02-SEP-2005 04:06:02; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18337
7; 534.8; 02-SEP-2005 04:16:29; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18338
8; 869.3; 02-SEP-2005 04:22:03; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18338
9; 1089.1; 02-SEP-2005 04:25:43; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18338
10; 1258.7; 02-SEP-2005 04:28:33; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18338
11; 2489.1; 02-SEP-2005 04:49:03; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18338
12; 2603.0; 02-SEP-2005 04:50:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18338
13; 2679.3; 02-SEP-2005 04:52:13; Bright; 6.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 12; 0;18338
14; 2709.7; 02-SEP-2005 04:52:43; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18338
15; 3426.7; 02-SEP-2005 05:04:41; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050902_051118_000056722040_00248_18338_0371.N1
1; -2212.2; 02-SEP-2005 05:11:18; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18338
2; -2130.3; 02-SEP-2005 05:12:40; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;18338
3; -658.4; 02-SEP-2005 05:37:11; Dark ; 35.5; 132; 15Rho Pup ; 2.80; 6900;occ; 71; 0;18338
4; -400.8; 02-SEP-2005 05:41:29; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18338
5; -271.3; 02-SEP-2005 05:43:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18338
6; -92.1; 02-SEP-2005 05:46:38; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18338
7; 535.0; 02-SEP-2005 05:57:05; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18339
8; 869.5; 02-SEP-2005 06:02:39; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18339
9; 1089.4; 02-SEP-2005 06:06:19; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18339
10; 1258.9; 02-SEP-2005 06:09:09; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18339
11; 2489.2; 02-SEP-2005 06:29:39; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18339
12; 2603.2; 02-SEP-2005 06:31:33; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18339
13; 2679.3; 02-SEP-2005 06:32:49; Bright; 6.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 12; 0;18339
14; 2709.9; 02-SEP-2005 06:33:20; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18339
15; 3427.0; 02-SEP-2005 06:45:17; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050902_211145_000028692040_00258_18348_0372.N1
1; 1091.4; 02-SEP-2005 21:11:45; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18348
2; 1260.6; 02-SEP-2005 21:14:34; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18348
3; 2489.8; 02-SEP-2005 21:35:03; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18348
4; 2604.4; 02-SEP-2005 21:36:58; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;18348
5; 2679.8; 02-SEP-2005 21:38:13; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;18348
6; 3429.7; 02-SEP-2005 21:50:43; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18348
7; 3826.4; 02-SEP-2005 21:57:20; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18348
8; 3908.9; 02-SEP-2005 21:58:42; Bright; 52.5; 82; 48Bet UMA ; 2.37; 10600;occ; 105; 0;18348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050902_222314_000046092040_00258_18348_0373.N1
1; -655.4; 02-SEP-2005 22:23:14; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 1;18348
2; -398.7; 02-SEP-2005 22:27:30; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;18348
3; -267.5; 02-SEP-2005 22:29:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18348
4; -91.4; 02-SEP-2005 22:32:38; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18348
5; 536.9; 02-SEP-2005 22:43:06; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18349
6; 871.5; 02-SEP-2005 22:48:41; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;18349
7; 1091.6; 02-SEP-2005 22:52:21; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18349
8; 1260.9; 02-SEP-2005 22:55:10; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;18349
9; 2489.9; 02-SEP-2005 23:15:39; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18349
10; 2604.6; 02-SEP-2005 23:17:34; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18349
11; 2679.9; 02-SEP-2005 23:18:49; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18349
12; 3430.0; 02-SEP-2005 23:31:19; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18349
13; 3826.7; 02-SEP-2005 23:37:56; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;18349
14; 3909.0; 02-SEP-2005 23:39:18; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;18349
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_065154_000035062040_00249_18339_0463.N1
1; -2211.9; 02-SEP-2005 06:51:54; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18339
2; -2130.0; 02-SEP-2005 06:53:16; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;18339
3; -658.1; 02-SEP-2005 07:17:48; Dark ; 36.0; 132; 15Rho Pup ; 2.80; 6900;occ; 72; 0;18339
4; -400.6; 02-SEP-2005 07:22:05; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18339
5; -270.9; 02-SEP-2005 07:24:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18339
6; -91.9; 02-SEP-2005 07:27:14; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18339
7; 535.2; 02-SEP-2005 07:37:41; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18340
8; 869.7; 02-SEP-2005 07:43:16; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;18340
9; 1089.6; 02-SEP-2005 07:46:55; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18340
10; 1259.2; 02-SEP-2005 07:49:45; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_081015_000048432040_00250_18340_0464.N1
1; -3546.7; 02-SEP-2005 08:10:15; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18340
2; -3432.6; 02-SEP-2005 08:12:09; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18340
3; -3356.5; 02-SEP-2005 08:13:25; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;18340
4; -2608.5; 02-SEP-2005 08:25:53; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18340
5; -2211.6; 02-SEP-2005 08:32:30; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18340
6; -2129.6; 02-SEP-2005 08:33:52; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18340

```

```

7; -657.8; 02-SEP-2005 08:58:24; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18340
8; -400.4; 02-SEP-2005 09:02:41; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;18340
9; -270.5; 02-SEP-2005 09:04:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18340
10; -91.8; 02-SEP-2005 09:07:50; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18340
11; 535.4; 02-SEP-2005 09:18:17; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18341
12; 870.0; 02-SEP-2005 09:23:52; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;18341
13; 1089.9; 02-SEP-2005 09:27:32; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18341
14; 1259.4; 02-SEP-2005 09:30:21; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_095051_000048422040_00251_18341_0465.N1
1; -3546.6; 02-SEP-2005 09:50:51; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18341
2; -3432.4; 02-SEP-2005 09:52:45; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18341
3; -3356.5; 02-SEP-2005 09:54:01; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;18341
4; -2608.2; 02-SEP-2005 10:06:29; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18341
5; -2211.3; 02-SEP-2005 10:13:06; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18341
6; -2129.2; 02-SEP-2005 10:14:28; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18341
7; -657.5; 02-SEP-2005 10:39:00; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18341
8; -400.1; 02-SEP-2005 10:43:17; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;18341
9; -270.1; 02-SEP-2005 10:45:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18341
10; -91.8; 02-SEP-2005 10:48:26; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;18341
11; 535.6; 02-SEP-2005 10:58:53; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18342
12; 870.2; 02-SEP-2005 11:04:28; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18342
13; 1090.1; 02-SEP-2005 11:08:08; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18342
14; 1259.6; 02-SEP-2005 11:10:57; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_113127_000048412040_00252_18342_0466.N1
1; -3546.5; 02-SEP-2005 11:31:27; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18342
2; -3432.3; 02-SEP-2005 11:33:21; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18342
3; -3356.4; 02-SEP-2005 11:34:37; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18342
4; -2608.0; 02-SEP-2005 11:47:05; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18342
5; -2211.0; 02-SEP-2005 11:53:42; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18342
6; -2129.0; 02-SEP-2005 11:55:04; Bright; 50.0; 82; 48Bet UMa ; 2.37; 10600;occ; 100; 0;18342
7; -657.3; 02-SEP-2005 12:19:36; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;18342
8; -399.9; 02-SEP-2005 12:23:53; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;18342
9; -269.8; 02-SEP-2005 12:26:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18342
10; -91.7; 02-SEP-2005 12:29:02; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18342
11; 535.8; 02-SEP-2005 12:39:29; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18343
12; 870.4; 02-SEP-2005 12:45:04; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18343
13; 1090.3; 02-SEP-2005 12:48:44; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;18343
14; 1259.8; 02-SEP-2005 12:51:33; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_131203_000048422040_00253_18343_0467.N1
1; -3546.4; 02-SEP-2005 13:12:03; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18343
2; -3432.1; 02-SEP-2005 13:13:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18343
3; -3356.3; 02-SEP-2005 13:15:13; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18343
4; -2607.6; 02-SEP-2005 13:27:42; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18343
5; -2210.7; 02-SEP-2005 13:34:19; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18343
6; -2128.5; 02-SEP-2005 13:35:41; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18343
7; -657.1; 02-SEP-2005 14:00:12; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18343
8; -399.7; 02-SEP-2005 14:04:30; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;18343
9; -269.4; 02-SEP-2005 14:06:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18343
10; -91.5; 02-SEP-2005 14:09:38; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18343
11; 536.1; 02-SEP-2005 14:20:05; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18344
12; 870.7; 02-SEP-2005 14:25:40; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18344
13; 1090.6; 02-SEP-2005 14:29:20; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18344
14; 1260.0; 02-SEP-2005 14:32:09; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_145239_000046792040_00254_18344_0468.N1
1; -3546.4; 02-SEP-2005 14:52:39; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18344
2; -3432.0; 02-SEP-2005 14:54:33; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18344
3; -3356.3; 02-SEP-2005 14:55:49; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18344
4; -2607.3; 02-SEP-2005 15:08:18; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18344
5; -2210.4; 02-SEP-2005 15:14:55; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18344
6; -2128.3; 02-SEP-2005 15:16:17; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18344
7; -656.8; 02-SEP-2005 15:40:49; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18344
8; -399.5; 02-SEP-2005 15:45:06; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;18344
9; -269.0; 02-SEP-2005 15:47:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18344
10; -91.6; 02-SEP-2005 15:50:14; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18344
11; 536.2; 02-SEP-2005 16:00:41; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18345
12; 870.8; 02-SEP-2005 16:06:16; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18345
13; 1090.8; 02-SEP-2005 16:09:56; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_160956_000058562040_00255_18345_0469.N1

```



```

1;-4945.2; 02-SEP-2005 16:09:56; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;18345
2;-4775.8; 02-SEP-2005 16:12:45; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18345
3;-3546.4; 02-SEP-2005 16:33:15; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18345
4;-3431.9; 02-SEP-2005 16:35:09; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18345
5;-3356.3; 02-SEP-2005 16:36:25; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18345
6;-2607.1; 02-SEP-2005 16:48:54; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18345
7;-2210.3; 02-SEP-2005 16:55:31; Bright; 44.5; 36; 50Alp UMA ; 1.80; 6300;occ; 89; 0;18345
8;-2128.1; 02-SEP-2005 16:56:53; Bright; 42.5; 82; 48Bet UMA ; 2.37; 10600;occ; 85; 0;18345
9; -656.5; 02-SEP-2005 17:21:25; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18345
10; -399.4; 02-SEP-2005 17:25:42; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;18345
11; -268.7; 02-SEP-2005 17:27:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18345
12; -91.5; 02-SEP-2005 17:30:50; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18345
13; 536.3; 02-SEP-2005 17:41:18; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18346
14; 870.9; 02-SEP-2005 17:46:52; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_174653_000060732040_00256_18346_0470.N1
1;-5164.5; 02-SEP-2005 17:46:53; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 1;18346
2;-4944.9; 02-SEP-2005 17:50:32; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18346
3;-4775.6; 02-SEP-2005 17:53:22; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18346
4;-3546.2; 02-SEP-2005 18:13:51; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18346
5;-3431.9; 02-SEP-2005 18:15:45; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18346
6;-3356.3; 02-SEP-2005 18:17:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18346
7;-2606.9; 02-SEP-2005 18:29:30; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18346
8;-2210.0; 02-SEP-2005 18:36:07; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18346
9;-2127.7; 02-SEP-2005 18:37:30; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;18346
10; -656.3; 02-SEP-2005 19:02:01; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;18346
11; -399.1; 02-SEP-2005 19:06:18; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18346
12; -268.3; 02-SEP-2005 19:08:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18346
13; -91.5; 02-SEP-2005 19:11:26; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18346
14; 536.4; 02-SEP-2005 19:21:54; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;18347
15; 871.2; 02-SEP-2005 19:27:28; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050902_192729_000060722040_00257_18347_0471.N1
1;-5164.2; 02-SEP-2005 19:27:29; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 1;18347
2;-4944.7; 02-SEP-2005 19:31:08; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18347
3;-4775.5; 02-SEP-2005 19:33:58; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18347
4;-3546.2; 02-SEP-2005 19:54:27; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18347
5;-3431.6; 02-SEP-2005 19:56:22; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18347
6;-3356.1; 02-SEP-2005 19:57:37; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18347
7;-2606.5; 02-SEP-2005 20:10:07; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18347
8;-2209.8; 02-SEP-2005 20:16:43; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18347
9;-2127.3; 02-SEP-2005 20:18:06; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;18347
10; -656.2; 02-SEP-2005 20:42:37; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;18347
11; -398.8; 02-SEP-2005 20:46:54; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18347
12; -267.9; 02-SEP-2005 20:49:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18347
13; -91.4; 02-SEP-2005 20:52:02; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18347
14; 536.8; 02-SEP-2005 21:02:30; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18348
15; 871.4; 02-SEP-2005 21:08:05; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050907_011850_000041212040_00317_18407_0403.N1
1; -637.9; 07-SEP-2005 01:18:50; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 1;18407
2; -289.9; 07-SEP-2005 01:24:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18407
3; -172.5; 07-SEP-2005 01:26:36; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18407
4; -85.4; 07-SEP-2005 01:28:03; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18407
5; 548.7; 07-SEP-2005 01:38:37; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18408
6; 883.6; 07-SEP-2005 01:44:12; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18408
7; 1104.9; 07-SEP-2005 01:47:53; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18408
8; 1272.9; 07-SEP-2005 01:50:41; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18408
9; 1631.9; 07-SEP-2005 01:56:40; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18408
10; 1817.3; 07-SEP-2005 01:59:45; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18408
11; 2497.0; 07-SEP-2005 02:11:05; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18408
12; 2615.6; 07-SEP-2005 02:13:04; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18408
13; 2730.1; 07-SEP-2005 02:14:58; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18408
14; 3448.9; 07-SEP-2005 02:26:57; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050907_041407_000001172040_00319_18409_0513.N1
1;-2193.0; 07-SEP-2005 04:14:07; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18409
2;-2109.1; 07-SEP-2005 04:15:31; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050907_134358_000055262040_00325_18415_0514.N1
1;-4217.5; 07-SEP-2005 13:43:58; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18415
2;-3537.7; 07-SEP-2005 13:55:18; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18415
3;-3418.4; 07-SEP-2005 13:57:17; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18415

```



```

4;-3303.1; 07-SEP-2005 13:59:12; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;18415
5;-2584.6; 07-SEP-2005 14:11:11; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18415
6;-2191.2; 07-SEP-2005 14:17:44; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18415
7;-2107.2; 07-SEP-2005 14:19:08; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18415
8; -635.4; 07-SEP-2005 14:43:40; Dark ; 37.0; 132; 15Rho Pup ; 2.80; 6900;occ; 74; 0;18415
9; -380.9; 07-SEP-2005 14:47:54; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18415
10; -289.1; 07-SEP-2005 14:49:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18415
11; -171.6; 07-SEP-2005 14:51:24; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18415
12; -84.3; 07-SEP-2005 14:52:51; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18415
13; 550.3; 07-SEP-2005 15:03:26; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;18416
14; 885.2; 07-SEP-2005 15:09:01; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18416
15; 1106.7; 07-SEP-2005 15:12:42; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18416
16; 1274.7; 07-SEP-2005 15:15:30; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;18416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050907_151530_000056862040_00326_18416_0515.N1
1;-4761.3; 07-SEP-2005 15:15:30; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;18416
2;-4402.6; 07-SEP-2005 15:21:29; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18416
3;-4217.7; 07-SEP-2005 15:24:34; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18416
4;-3537.6; 07-SEP-2005 15:35:54; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18416
5;-3418.4; 07-SEP-2005 15:37:53; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18416
6;-3303.0; 07-SEP-2005 15:39:48; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18416
7;-2584.5; 07-SEP-2005 15:51:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18416
8;-2191.1; 07-SEP-2005 15:58:20; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18416
9;-2107.1; 07-SEP-2005 15:59:44; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;18416
10; -635.1; 07-SEP-2005 16:24:16; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18416
11; -380.7; 07-SEP-2005 16:28:31; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18416
12; -289.0; 07-SEP-2005 16:30:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18416
13; -171.5; 07-SEP-2005 16:32:00; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18416
14; -84.1; 07-SEP-2005 16:33:27; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18416
15; 550.6; 07-SEP-2005 16:44:02; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18417
16; 885.4; 07-SEP-2005 16:49:37; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050907_165318_000058592040_00327_18417_0516.N1
1;-4929.1; 07-SEP-2005 16:53:18; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18417
2;-4761.1; 07-SEP-2005 16:56:06; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18417
3;-4402.5; 07-SEP-2005 17:02:05; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18417
4;-4217.5; 07-SEP-2005 17:05:10; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18417
5;-3537.7; 07-SEP-2005 17:16:30; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18417
6;-3418.2; 07-SEP-2005 17:18:29; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18417
7;-3302.7; 07-SEP-2005 17:20:25; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18417
8;-2584.2; 07-SEP-2005 17:32:23; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18417
9;-2190.8; 07-SEP-2005 17:38:57; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18417
10;-2106.7; 07-SEP-2005 17:40:21; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18417
11; -634.8; 07-SEP-2005 18:04:53; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18417
12; -380.4; 07-SEP-2005 18:09:07; Dark ; 36.5; 70; Zet Pup ; 2.25; 39000;occ; 73; 0;18417
13; -288.9; 07-SEP-2005 18:10:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18417
14; -171.4; 07-SEP-2005 18:12:36; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18417
15; -84.0; 07-SEP-2005 18:14:03; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18417
16; 550.8; 07-SEP-2005 18:24:38; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18418
17; 885.7; 07-SEP-2005 18:30:13; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050907_183043_000060442040_00328_18418_0517.N1
1;-5120.3; 07-SEP-2005 18:30:43; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 60;18418
2;-4928.9; 07-SEP-2005 18:33:54; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18418
3;-4760.8; 07-SEP-2005 18:36:42; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18418
4;-4402.5; 07-SEP-2005 18:42:41; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;18418
5;-4217.4; 07-SEP-2005 18:45:46; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18418
6;-3537.3; 07-SEP-2005 18:57:06; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18418
7;-3417.9; 07-SEP-2005 18:59:05; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18418
8;-3302.3; 07-SEP-2005 19:01:01; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;18418
9;-2583.8; 07-SEP-2005 19:12:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18418
10;-2190.6; 07-SEP-2005 19:19:33; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18418
11;-2106.4; 07-SEP-2005 19:20:57; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18418
12; -634.6; 07-SEP-2005 19:45:29; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18418
13; -380.0; 07-SEP-2005 19:49:43; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18418
14; -288.7; 07-SEP-2005 19:51:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18418
15; -171.3; 07-SEP-2005 19:53:12; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18418
16; -83.8; 07-SEP-2005 19:54:39; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;18418
17; 550.9; 07-SEP-2005 20:05:14; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18419
18; 885.8; 07-SEP-2005 20:10:49; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050906_000947_000045982040_00302_18392_0396.N1

```

```

1; -642.7; 06-SEP-2005 00:09:47; Dark ; 35.5; 132; 15Rho Pup ; 2.80; 6900;occ; 71; 1;18392
2; -387.5; 06-SEP-2005 00:14:02; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;18392
3; -250.0; 06-SEP-2005 00:16:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18392
4; -87.3; 06-SEP-2005 00:19:02; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18392
5; 545.6; 06-SEP-2005 00:29:35; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18393
6; 880.7; 06-SEP-2005 00:35:10; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18393
7; 1101.6; 06-SEP-2005 00:38:51; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;18393
8; 1270.0; 06-SEP-2005 00:41:39; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18393
9; 1815.2; 06-SEP-2005 00:50:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18393
10; 2494.9; 06-SEP-2005 01:02:04; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18393
11; 2612.5; 06-SEP-2005 01:04:02; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18393
12; 2683.9; 06-SEP-2005 01:05:13; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;18393
13; 3444.0; 06-SEP-2005 01:17:53; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18393
14; 3838.7; 06-SEP-2005 01:24:28; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18393
15; 3922.2; 06-SEP-2005 01:25:52; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050906_015023_000041222040_00303_18393_0397.N1
1; -642.4; 06-SEP-2005 01:50:23; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 1;18393
2; -249.6; 06-SEP-2005 01:56:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18393
3; -87.2; 06-SEP-2005 01:59:38; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18393
4; 545.8; 06-SEP-2005 02:10:11; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18394
5; 880.9; 06-SEP-2005 02:15:46; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18394
6; 1101.8; 06-SEP-2005 02:19:27; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18394
7; 1270.2; 06-SEP-2005 02:22:15; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18394
8; 1815.4; 06-SEP-2005 02:31:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18394
9; 2494.8; 06-SEP-2005 02:42:40; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18394
10; 3444.3; 06-SEP-2005 02:58:30; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050906_030504_000056782040_00304_18394_0398.N1
1; -2196.8; 06-SEP-2005 03:05:04; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18394
2; -2113.3; 06-SEP-2005 03:06:28; Bright; 53.0; 82; 48Bet UMa ; 2.37; 10600;occ; 106; 0;18394
3; -642.6; 06-SEP-2005 03:30:58; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18394
4; -387.1; 06-SEP-2005 03:35:14; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18394
5; -249.1; 06-SEP-2005 03:37:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18394
6; -86.9; 06-SEP-2005 03:40:14; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18394
7; 546.2; 06-SEP-2005 03:50:47; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18395
8; 881.2; 06-SEP-2005 03:56:22; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18395
9; 1102.2; 06-SEP-2005 04:00:03; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18395
10; 1270.4; 06-SEP-2005 04:02:52; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18395
11; 1815.7; 06-SEP-2005 04:11:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18395
12; 2495.1; 06-SEP-2005 04:23:16; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18395
13; 3444.9; 06-SEP-2005 04:39:06; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050906_233814_000045982040_00316_18406_0402.N1
1; -638.2; 06-SEP-2005 23:38:14; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 1;18406
2; -383.6; 06-SEP-2005 23:42:29; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18406
3; -290.0; 06-SEP-2005 23:44:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18406
4; -172.6; 06-SEP-2005 23:46:00; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18406
5; -85.5; 06-SEP-2005 23:47:27; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18406
6; 548.5; 06-SEP-2005 23:58:01; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18407
7; 883.4; 07-SEP-2005 00:03:36; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18407
8; 1104.6; 07-SEP-2005 00:07:17; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18407
9; 1272.7; 07-SEP-2005 00:10:05; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18407
10; 1631.7; 07-SEP-2005 00:16:04; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18407
11; 1817.1; 07-SEP-2005 00:19:09; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18407
12; 2496.7; 07-SEP-2005 00:30:29; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18407
13; 2615.4; 07-SEP-2005 00:32:28; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18407
14; 2729.9; 07-SEP-2005 00:34:22; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18407
15; 3448.6; 07-SEP-2005 00:46:21; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18407
16; 3842.3; 07-SEP-2005 00:52:54; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18407
17; 3926.3; 07-SEP-2005 00:54:18; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_062617_000035042040_00306_18396_0504.N1
1; -2196.3; 06-SEP-2005 06:26:17; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18396
2; -2112.7; 06-SEP-2005 06:27:40; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18396
3; -641.9; 06-SEP-2005 06:52:11; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;18396
4; -386.4; 06-SEP-2005 06:56:27; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;18396
5; -248.3; 06-SEP-2005 06:58:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18396
6; -86.7; 06-SEP-2005 07:01:26; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18396
7; 546.6; 06-SEP-2005 07:12:00; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18397
8; 881.6; 06-SEP-2005 07:17:35; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18397
9; 1102.7; 06-SEP-2005 07:21:16; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18397

```

```

10; 1270.9; 06-SEP-2005 07:24:04; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_073309_000060392040_00307_18397_0505.N1
1;-4220.0; 06-SEP-2005 07:33:09; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18397
2;-3540.6; 06-SEP-2005 07:44:28; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18397
3;-3422.4; 06-SEP-2005 07:46:27; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18397
4;-3309.3; 06-SEP-2005 07:48:20; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18397
5;-2590.5; 06-SEP-2005 08:00:19; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18397
6;-2196.0; 06-SEP-2005 08:06:53; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18397
7;-2112.5; 06-SEP-2005 08:08:16; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18397
8; -641.6; 06-SEP-2005 08:32:47; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;18397
9; -386.1; 06-SEP-2005 08:37:03; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;18397
10; -247.9; 06-SEP-2005 08:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18397
11; -86.5; 06-SEP-2005 08:42:02; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18397
12; 546.9; 06-SEP-2005 08:52:36; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18398
13; 881.9; 06-SEP-2005 08:58:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18398
14; 1102.9; 06-SEP-2005 09:01:52; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18398
15; 1271.1; 06-SEP-2005 09:04:40; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18398
16; 1816.1; 06-SEP-2005 09:13:45; Bright; 4.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 8; 0;18398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_091345_000055262040_00308_18398_0506.N1
1;-4219.8; 06-SEP-2005 09:13:45; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18398
2;-3540.3; 06-SEP-2005 09:25:05; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18398
3;-3422.2; 06-SEP-2005 09:27:03; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18398
4;-3308.9; 06-SEP-2005 09:28:56; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18398
5;-2590.2; 06-SEP-2005 09:40:55; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18398
6;-2195.7; 06-SEP-2005 09:47:29; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18398
7;-2112.2; 06-SEP-2005 09:48:53; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18398
8; -641.2; 06-SEP-2005 10:13:24; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18398
9; -385.8; 06-SEP-2005 10:17:39; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;18398
10; -247.5; 06-SEP-2005 10:19:57; Dark ; 57.5; 0; ; 0.00; 0;occ; 115; 0;18398
11; -86.4; 06-SEP-2005 10:22:38; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18398
12; 547.0; 06-SEP-2005 10:33:12; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18399
13; 882.0; 06-SEP-2005 10:38:47; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18399
14; 1103.0; 06-SEP-2005 10:42:28; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18399
15; 1271.2; 06-SEP-2005 10:45:16; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_123152_000057132040_00310_18400_0508.N1
1;-4404.9; 06-SEP-2005 12:31:52; Dark ; 1.0; 142; 49Del Cap ; 2.85; 8900;occ; 2; 0;18400
2;-4219.5; 06-SEP-2005 12:34:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18400
3;-3540.0; 06-SEP-2005 12:46:17; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18400
4;-3421.7; 06-SEP-2005 12:48:15; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18400
5;-3308.3; 06-SEP-2005 12:50:08; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18400
6;-2589.5; 06-SEP-2005 13:02:07; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18400
7;-2195.1; 06-SEP-2005 13:08:41; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18400
8;-2111.4; 06-SEP-2005 13:10:05; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18400
9; -640.5; 06-SEP-2005 13:34:36; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18400
10; -385.3; 06-SEP-2005 13:38:51; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;18400
11; -290.6; 06-SEP-2005 13:40:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18400
12; -172.8; 06-SEP-2005 13:42:24; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18400
13; -86.2; 06-SEP-2005 13:43:50; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18400
14; 547.5; 06-SEP-2005 13:54:24; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18401
15; 882.4; 06-SEP-2005 13:59:59; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;18401
16; 1103.5; 06-SEP-2005 14:03:40; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18401
17; 1271.7; 06-SEP-2005 14:06:28; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_141228_000056972040_00311_18401_0509.N1
1;-4405.0; 06-SEP-2005 14:12:28; Dark ; 1.0; 142; 49Del Cap ; 2.85; 8900;occ; 2; 0;18401
2;-4219.5; 06-SEP-2005 14:15:33; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18401
3;-3539.9; 06-SEP-2005 14:26:53; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18401
4;-3421.5; 06-SEP-2005 14:28:51; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18401
5;-3308.0; 06-SEP-2005 14:30:45; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18401
6;-2589.1; 06-SEP-2005 14:42:43; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18401
7;-2194.9; 06-SEP-2005 14:49:18; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18401
8;-2111.2; 06-SEP-2005 14:50:41; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;18401
9; -640.2; 06-SEP-2005 15:15:12; Dark ; 36.5; 132; 15Rho Pup ; 2.80; 6900;occ; 73; 0;18401
10; -384.9; 06-SEP-2005 15:19:28; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18401
11; -290.5; 06-SEP-2005 15:21:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18401
12; -172.8; 06-SEP-2005 15:23:00; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18401
13; -86.1; 06-SEP-2005 15:24:26; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18401
14; 547.6; 06-SEP-2005 15:35:00; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18402
15; 882.5; 06-SEP-2005 15:40:35; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;18402

```



```

16; 1074.8; 06-SEP-2005 15:43:47; Dark ; 6.0; 63; Bet Gru ; 2.15; 2800;occ; 12; 0;18402
17; 1103.7; 06-SEP-2005 15:44:16; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18402
18; 1271.8; 06-SEP-2005 15:47:04; Dark ; 21.0; 172; Gam Gru ; 3.00; 13100;occ; 42; 0;18402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_154704_000059042040_00312_18402_0510.N1
1;-4764.2; 06-SEP-2005 15:47:04; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18402
2;-4404.9; 06-SEP-2005 15:53:04; Dark ; 18.0; 142; 49Del Cap ; 2.85; 8900;occ; 36; 0;18402
3;-4219.4; 06-SEP-2005 15:56:09; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18402
4;-3539.8; 06-SEP-2005 16:07:29; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18402
5;-3421.4; 06-SEP-2005 16:09:27; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18402
6;-3307.7; 06-SEP-2005 16:11:21; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18402
7;-2588.9; 06-SEP-2005 16:23:20; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18402
8;-2194.7; 06-SEP-2005 16:29:54; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18402
9;-2110.9; 06-SEP-2005 16:31:18; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;18402
10;-640.0; 06-SEP-2005 16:55:49; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18402
11;-384.7; 06-SEP-2005 17:00:04; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;18402
12;-290.4; 06-SEP-2005 17:01:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18402
13;-172.7; 06-SEP-2005 17:03:36; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18402
14;-86.0; 06-SEP-2005 17:05:03; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18402
15; 547.8; 06-SEP-2005 17:15:36; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18403
16; 882.8; 06-SEP-2005 17:21:11; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18403
17; 1075.0; 06-SEP-2005 17:24:24; Dark ; 6.0; 63; Bet Gru ; 2.15; 2800;occ; 12; 0;18403
18; 1103.9; 06-SEP-2005 17:24:52; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_172424_000058882040_00313_18403_0511.N1
1;-4961.0; 06-SEP-2005 17:24:24; Dark ; 6.0; 63; Bet Gru ; 2.15; 2800;occ; 12; 0;18403
2;-4932.1; 06-SEP-2005 17:24:52; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18403
3;-4763.9; 06-SEP-2005 17:27:41; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18403
4;-4404.7; 06-SEP-2005 17:33:40; Dark ; 18.0; 142; 49Del Cap ; 2.85; 8900;occ; 36; 0;18403
5;-4219.3; 06-SEP-2005 17:36:45; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18403
6;-3539.7; 06-SEP-2005 17:48:05; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18403
7;-3421.2; 06-SEP-2005 17:50:03; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18403
8;-3307.4; 06-SEP-2005 17:51:57; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18403
9;-2588.6; 06-SEP-2005 18:03:56; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18403
10;-2194.6; 06-SEP-2005 18:10:30; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;18403
11;-2110.8; 06-SEP-2005 18:11:54; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18403
12;-639.7; 06-SEP-2005 18:36:25; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;18403
13;-384.5; 06-SEP-2005 18:40:40; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18403
14;-290.3; 06-SEP-2005 18:42:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18403
15;-172.7; 06-SEP-2005 18:44:12; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18403
16;-85.9; 06-SEP-2005 18:45:39; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18403
17; 547.9; 06-SEP-2005 18:56:12; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18404
18; 883.0; 06-SEP-2005 19:01:47; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050906_190153_000060352040_00314_18404_0512.N1
1;-5147.5; 06-SEP-2005 19:01:53; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 11;18404
2;-4931.8; 06-SEP-2005 19:05:29; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18404
3;-4763.7; 06-SEP-2005 19:08:17; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18404
4;-4404.5; 06-SEP-2005 19:14:16; Dark ; 35.0; 142; 49Del Cap ; 2.85; 8900;occ; 70; 0;18404
5;-4219.2; 06-SEP-2005 19:17:21; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18404
6;-3539.6; 06-SEP-2005 19:28:41; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;18404
7;-3421.0; 06-SEP-2005 19:30:40; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18404
8;-3307.1; 06-SEP-2005 19:32:33; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18404
9;-2588.3; 06-SEP-2005 19:44:32; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18404
10;-2194.3; 06-SEP-2005 19:51:06; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18404
11;-2110.5; 06-SEP-2005 19:52:30; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18404
12;-639.3; 06-SEP-2005 20:17:01; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18404
13;-384.1; 06-SEP-2005 20:21:16; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18404
14;-290.2; 06-SEP-2005 20:22:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18404
15;-172.7; 06-SEP-2005 20:24:48; Dark ; 36.0; 46; Del Vel ; 1.95; 10600;occ; 72; 0;18404
16;-85.7; 06-SEP-2005 20:26:15; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18404
17; 548.1; 06-SEP-2005 20:36:49; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18405
18; 883.1; 06-SEP-2005 20:42:24; Dark ; 5.5; 148; Alp Tuc ; 2.88; 4100;occ; 11; 0;18405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050905_193346_000030502040_00300_18390_0393.N1
1; 904.1; 05-SEP-2005 19:33:46; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 48;18390
2; 1101.1; 05-SEP-2005 19:37:03; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18390
3; 1269.3; 05-SEP-2005 19:39:51; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;18390
4; 1815.0; 05-SEP-2005 19:48:57; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18390
5; 2494.4; 05-SEP-2005 20:00:16; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18390
6; 2612.0; 05-SEP-2005 20:02:14; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18390
7; 2683.6; 05-SEP-2005 20:03:25; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;18390

```



```

8; 3443.1; 05-SEP-2005 20:16:05; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18390
9; 3838.0; 05-SEP-2005 20:22:40; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18390
10; 3921.3; 05-SEP-2005 20:24:03; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050905_204834_000045992040_00300_18390_0394.N1
1; -643.4; 05-SEP-2005 20:48:34; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 1;18390
2; -388.1; 05-SEP-2005 20:52:50; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18390
3; -250.8; 05-SEP-2005 20:55:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18390
4; -87.4; 05-SEP-2005 20:57:50; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;18390
5; 545.3; 05-SEP-2005 21:08:23; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18391
6; 880.3; 05-SEP-2005 21:13:58; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18391
7; 1101.2; 05-SEP-2005 21:17:39; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18391
8; 1269.6; 05-SEP-2005 21:20:27; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18391
9; 1815.1; 05-SEP-2005 21:29:33; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18391
10; 2494.6; 05-SEP-2005 21:40:52; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18391
11; 2612.1; 05-SEP-2005 21:42:50; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18391
12; 2683.7; 05-SEP-2005 21:44:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18391
13; 3443.4; 05-SEP-2005 21:56:41; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18391
14; 3838.2; 05-SEP-2005 22:03:16; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;18391
15; 3921.7; 05-SEP-2005 22:04:39; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050905_222910_000046132040_00301_18391_0395.N1
1; -643.1; 05-SEP-2005 22:29:10; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 1;18391
2; -250.4; 05-SEP-2005 22:35:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18391
3; -87.2; 05-SEP-2005 22:38:26; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18391
4; 545.4; 05-SEP-2005 22:48:59; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;18392
5; 880.5; 05-SEP-2005 22:54:34; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18392
6; 1101.5; 05-SEP-2005 22:58:15; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18392
7; 1269.7; 05-SEP-2005 23:01:03; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18392
8; 1815.1; 05-SEP-2005 23:10:09; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18392
9; 2494.7; 05-SEP-2005 23:21:28; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18392
10; 2612.3; 05-SEP-2005 23:23:26; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18392
11; 2683.8; 05-SEP-2005 23:24:37; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;18392
12; 3443.7; 05-SEP-2005 23:37:17; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18392
13; 3838.5; 05-SEP-2005 23:43:52; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18392
14; 3921.9; 05-SEP-2005 23:45:15; Bright; 49.0; 82; 48Bet UMa ; 2.37; 10600;occ; 98; 0;18392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_081604_000048492040_00293_18383_0490.N1
1; -3542.3; 05-SEP-2005 08:16:04; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18383
2; -3425.3; 05-SEP-2005 08:18:01; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18383
3; -3353.1; 05-SEP-2005 08:19:13; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18383
4; -2594.9; 05-SEP-2005 08:31:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18383
5; -2199.8; 05-SEP-2005 08:38:26; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18383
6; -2116.6; 05-SEP-2005 08:39:50; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18383
7; -645.9; 05-SEP-2005 09:04:20; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18383
8; -389.9; 05-SEP-2005 09:08:36; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18383
9; -253.7; 05-SEP-2005 09:10:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18383
10; -88.0; 05-SEP-2005 09:13:38; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18383
11; 544.0; 05-SEP-2005 09:24:10; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18384
12; 879.0; 05-SEP-2005 09:29:45; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18384
13; 1099.8; 05-SEP-2005 09:33:26; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18384
14; 1268.3; 05-SEP-2005 09:36:14; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;18384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_094520_000055252040_00294_18384_0491.N1
1; -4221.6; 05-SEP-2005 09:45:20; Bright; 18.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 36; 0;18384
2; -3542.2; 05-SEP-2005 09:56:40; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18384
3; -3425.0; 05-SEP-2005 09:58:37; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18384
4; -3353.0; 05-SEP-2005 09:59:49; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;18384
5; -2594.6; 05-SEP-2005 10:12:27; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18384
6; -2199.6; 05-SEP-2005 10:19:02; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18384
7; -2116.2; 05-SEP-2005 10:20:26; Bright; 53.0; 82; 48Bet UMa ; 2.37; 10600;occ; 106; 0;18384
8; -645.7; 05-SEP-2005 10:44:56; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18384
9; -389.6; 05-SEP-2005 10:49:12; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18384
10; -253.3; 05-SEP-2005 10:51:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18384
11; -87.9; 05-SEP-2005 10:54:14; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18384
12; 544.1; 05-SEP-2005 11:04:46; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;18385
13; 879.1; 05-SEP-2005 11:10:21; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18385
14; 1099.9; 05-SEP-2005 11:14:02; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18385
15; 1268.4; 05-SEP-2005 11:16:50; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_112556_000055272040_00295_18385_0492.N1
1; -4221.4; 05-SEP-2005 11:25:56; Bright; 18.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 36; 0;18385
2; -3542.1; 05-SEP-2005 11:37:16; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18385

```

```

3;-3425.0; 05-SEP-2005 11:39:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18385
4;-3352.9; 05-SEP-2005 11:40:25; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18385
5;-2594.4; 05-SEP-2005 11:53:03; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18385
6;-2199.3; 05-SEP-2005 11:59:39; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18385
7;-2115.9; 05-SEP-2005 12:01:02; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18385
8; -645.3; 05-SEP-2005 12:25:33; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;18385
9; -389.4; 05-SEP-2005 12:29:48; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;18385
10; -252.9; 05-SEP-2005 12:32:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18385
11; -87.8; 05-SEP-2005 12:34:50; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18385
12; 544.4; 05-SEP-2005 12:45:22; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18386
13; 879.4; 05-SEP-2005 12:50:57; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18386
14; 1100.2; 05-SEP-2005 12:54:38; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18386
15; 1268.7; 05-SEP-2005 12:57:27; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_130632_000055282040_00296_18386_0499.N1
1;-4221.3; 05-SEP-2005 13:06:32; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18386
2;-3542.0; 05-SEP-2005 13:17:52; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18386
3;-3424.7; 05-SEP-2005 13:19:49; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;18386
4;-3352.8; 05-SEP-2005 13:21:01; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18386
5;-2594.0; 05-SEP-2005 13:33:40; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18386
6;-2198.9; 05-SEP-2005 13:40:15; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18386
7;-2115.5; 05-SEP-2005 13:41:38; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18386
8; -645.0; 05-SEP-2005 14:06:09; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;18386
9; -389.1; 05-SEP-2005 14:10:25; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18386
10; -252.5; 05-SEP-2005 14:12:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18386
11; -87.7; 05-SEP-2005 14:15:26; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18386
12; 544.5; 05-SEP-2005 14:25:58; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18387
13; 879.6; 05-SEP-2005 14:31:33; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18387
14; 1100.4; 05-SEP-2005 14:35:14; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18387
15; 1268.7; 05-SEP-2005 14:38:02; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_144708_000053582040_00297_18387_0494.N1
1;-4221.4; 05-SEP-2005 14:47:08; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18387
2;-3541.8; 05-SEP-2005 14:58:28; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18387
3;-3424.6; 05-SEP-2005 15:00:25; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18387
4;-3352.7; 05-SEP-2005 15:01:37; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18387
5;-2593.7; 05-SEP-2005 15:14:16; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18387
6;-2198.7; 05-SEP-2005 15:20:51; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18387
7;-2115.3; 05-SEP-2005 15:22:14; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;18387
8; -644.8; 05-SEP-2005 15:46:45; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18387
9; -388.9; 05-SEP-2005 15:51:01; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18387
10; -252.1; 05-SEP-2005 15:53:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18387
11; -87.5; 05-SEP-2005 15:56:02; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18387
12; 544.7; 05-SEP-2005 16:06:34; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18388
13; 879.8; 05-SEP-2005 16:12:10; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18388
14; 1100.6; 05-SEP-2005 16:15:50; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_144708_000053582040_00297_18387_0497.N1
1;-4221.4; 05-SEP-2005 14:47:08; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18387
2;-3541.8; 05-SEP-2005 14:58:28; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18387
3;-3424.6; 05-SEP-2005 15:00:25; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18387
4;-3352.7; 05-SEP-2005 15:01:37; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18387
5;-2593.7; 05-SEP-2005 15:14:16; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18387
6;-2198.7; 05-SEP-2005 15:20:51; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18387
7;-2115.3; 05-SEP-2005 15:22:14; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;18387
8; -644.8; 05-SEP-2005 15:46:45; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18387
9; -388.9; 05-SEP-2005 15:51:01; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;18387
10; -252.1; 05-SEP-2005 15:53:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18387
11; -87.5; 05-SEP-2005 15:56:02; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18387
12; 544.7; 05-SEP-2005 16:06:34; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18388
13; 879.8; 05-SEP-2005 16:12:10; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18388
14; 1100.6; 05-SEP-2005 16:15:50; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_161625_000058002040_00298_18388_0495.N1
1;-4900.4; 05-SEP-2005 16:16:25; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 70;18388
2;-4767.0; 05-SEP-2005 16:18:39; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18388
3;-4221.2; 05-SEP-2005 16:27:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18388
4;-3541.8; 05-SEP-2005 16:39:04; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18388
5;-3424.5; 05-SEP-2005 16:41:01; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18388
6;-3352.6; 05-SEP-2005 16:42:13; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;18388
7;-2593.4; 05-SEP-2005 16:54:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18388
8;-2198.5; 05-SEP-2005 17:01:27; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18388

```

```

9; -2115.2; 05-SEP-2005 17:02:51; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18388
10; -644.5; 05-SEP-2005 17:27:21; Dark ; 36.5; 132; 15Rho Pup ; 2.80; 6900;occ; 73; 0;18388
11; -388.6; 05-SEP-2005 17:31:37; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18388
12; -251.7; 05-SEP-2005 17:33:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18388
13; -87.6; 05-SEP-2005 17:36:38; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18388
14; 544.9; 05-SEP-2005 17:47:11; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18389
15; 879.9; 05-SEP-2005 17:52:46; Dark ; 20.5; 148; Alp Tuc ; 2.88; 4100;occ; 41; 0;18389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050905_175246_000060722040_00299_18389_0496.N1
1; -5155.5; 05-SEP-2005 17:52:46; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 1;18389
2; -4935.1; 05-SEP-2005 17:56:27; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18389
3; -4766.6; 05-SEP-2005 17:59:15; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18389
4; -4221.2; 05-SEP-2005 18:08:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18389
5; -3541.6; 05-SEP-2005 18:19:40; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18389
6; -3424.3; 05-SEP-2005 18:21:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18389
7; -3352.5; 05-SEP-2005 18:22:49; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;18389
8; -2593.1; 05-SEP-2005 18:35:29; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18389
9; -2198.2; 05-SEP-2005 18:42:04; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18389
10; -2114.8; 05-SEP-2005 18:43:27; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18389
11; -644.2; 05-SEP-2005 19:07:57; Dark ; 37.5; 132; 15Rho Pup ; 2.80; 6900;occ; 75; 0;18389
12; -388.4; 05-SEP-2005 19:12:13; Dark ; 36.0; 70; Zet Pup ; 2.25; 39000;occ; 72; 0;18389
13; -251.3; 05-SEP-2005 19:14:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18389
14; -87.6; 05-SEP-2005 19:17:14; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18389
15; 545.1; 05-SEP-2005 19:27:47; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;18390
16; 880.1; 05-SEP-2005 19:33:22; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_102815_000048432040_00280_18370_0501.N1
1; -3543.7; 04-SEP-2005 10:28:15; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18370
2; -3427.7; 04-SEP-2005 10:30:11; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18370
3; -3354.2; 04-SEP-2005 10:31:25; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;18370
4; -2599.0; 04-SEP-2005 10:44:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18370
5; -2203.2; 04-SEP-2005 10:50:36; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18370
6; -2120.4; 04-SEP-2005 10:51:59; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18370
7; -649.8; 04-SEP-2005 11:16:29; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 0;18370
8; -393.3; 04-SEP-2005 11:20:46; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18370
9; -259.0; 04-SEP-2005 11:23:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18370
10; -139.1; 04-SEP-2005 11:25:00; Dark ; 9.0; 161; Tau Pup ; 2.93; 4500;occ; 18; 0;18370
11; -89.3; 04-SEP-2005 11:25:50; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18370
12; 541.4; 04-SEP-2005 11:36:21; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18371
13; 876.3; 04-SEP-2005 11:41:55; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;18371
14; 1096.9; 04-SEP-2005 11:45:36; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18371
15; 1265.7; 04-SEP-2005 11:48:25; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;18371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_120851_000048452040_00281_18371_0500.N1
1; -3543.7; 04-SEP-2005 12:08:51; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18371
2; -3427.5; 04-SEP-2005 12:10:48; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18371
3; -3354.2; 04-SEP-2005 12:12:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18371
4; -2598.7; 04-SEP-2005 12:24:36; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18371
5; -2203.0; 04-SEP-2005 12:31:12; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18371
6; -2120.1; 04-SEP-2005 12:32:35; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18371
7; -649.4; 04-SEP-2005 12:57:06; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18371
8; -393.0; 04-SEP-2005 13:01:22; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;18371
9; -258.6; 04-SEP-2005 13:03:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18371
10; -138.6; 04-SEP-2005 13:05:36; Dark ; 9.0; 161; Tau Pup ; 2.93; 4500;occ; 18; 0;18371
11; -89.2; 04-SEP-2005 13:06:26; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18371
12; 541.6; 04-SEP-2005 13:16:57; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18372
13; 876.5; 04-SEP-2005 13:22:32; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18372
14; 1097.1; 04-SEP-2005 13:26:12; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18372
15; 1266.0; 04-SEP-2005 13:29:01; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050904_134927_000044602040_00282_18372_0498.N1
1; -3543.6; 04-SEP-2005 13:49:27; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18372
2; -3427.3; 04-SEP-2005 13:51:24; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18372
3; -3354.1; 04-SEP-2005 13:52:37; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18372
4; -2598.4; 04-SEP-2005 14:05:13; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18372
5; -2202.7; 04-SEP-2005 14:11:48; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;18372
6; -2119.7; 04-SEP-2005 14:13:11; Bright; 53.0; 82; 48Bet UMA ; 2.37; 10600;occ; 106; 0;18372
7; -649.2; 04-SEP-2005 14:37:42; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18372
8; -392.7; 04-SEP-2005 14:41:58; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;18372
9; -258.2; 04-SEP-2005 14:44:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18372
10; -89.1; 04-SEP-2005 14:47:02; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18372
11; 541.8; 04-SEP-2005 14:57:33; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18373

```



```

12; 876.8; 04-SEP-2005 15:03:08; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050908_005132_000043612040_00331_18421_0408.N1
1; -378.7; 08-SEP-2005 00:51:32; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;18421
2; -288.4; 08-SEP-2005 00:53:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18421
3; -171.1; 08-SEP-2005 00:55:00; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18421
4; -83.5; 08-SEP-2005 00:56:27; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18421
5; 551.4; 08-SEP-2005 01:07:02; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18422
6; 886.3; 08-SEP-2005 01:12:37; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18422
7; 1107.9; 08-SEP-2005 01:16:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18422
8; 1275.8; 08-SEP-2005 01:19:07; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18422
9; 1634.2; 08-SEP-2005 01:25:05; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18422
10; 1819.2; 08-SEP-2005 01:28:10; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18422
11; 2499.1; 08-SEP-2005 01:39:30; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18422
12; 2618.9; 08-SEP-2005 01:41:30; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18422
13; 2734.7; 08-SEP-2005 01:43:26; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18422
14; 3453.3; 08-SEP-2005 01:55:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18422
15; 3846.3; 08-SEP-2005 02:01:57; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18422
16; 3930.6; 08-SEP-2005 02:03:21; Bright; 52.5; 82; 48Bet UMa ; 2.37; 10600;occ; 105; 0;18422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050908_022754_000041202040_00332_18422_0409.N1
1; -632.7; 08-SEP-2005 02:27:54; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 1;18422
2; -378.9; 08-SEP-2005 02:32:08; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;18422
3; -288.3; 08-SEP-2005 02:33:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18422
4; -171.0; 08-SEP-2005 02:35:36; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18422
5; -83.3; 08-SEP-2005 02:37:03; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18422
6; 551.7; 08-SEP-2005 02:47:38; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18423
7; 886.5; 08-SEP-2005 02:53:13; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18423
8; 1108.2; 08-SEP-2005 02:56:55; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18423
9; 1276.0; 08-SEP-2005 02:59:43; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18423
10; 1634.3; 08-SEP-2005 03:05:41; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;18423
11; 1819.2; 08-SEP-2005 03:08:46; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18423
12; 2499.4; 08-SEP-2005 03:20:06; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18423
13; 2619.2; 08-SEP-2005 03:22:06; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18423
14; 2735.3; 08-SEP-2005 03:24:02; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;18423
15; 3453.7; 08-SEP-2005 03:36:00; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050908_034233_000056782040_00333_18423_0410.N1
1; -2189.4; 08-SEP-2005 03:42:33; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18423
2; -2105.0; 08-SEP-2005 03:43:58; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18423
3; -632.8; 08-SEP-2005 04:08:30; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18423
4; -378.6; 08-SEP-2005 04:12:44; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18423
5; -288.2; 08-SEP-2005 04:14:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18423
6; -170.9; 08-SEP-2005 04:16:12; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18423
7; -83.2; 08-SEP-2005 04:17:40; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18423
8; 551.9; 08-SEP-2005 04:28:15; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18424
9; 886.7; 08-SEP-2005 04:33:49; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18424
10; 1108.3; 08-SEP-2005 04:37:31; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18424
11; 1276.2; 08-SEP-2005 04:40:19; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18424
12; 1634.5; 08-SEP-2005 04:46:17; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;18424
13; 1819.5; 08-SEP-2005 04:49:22; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18424
14; 2499.5; 08-SEP-2005 05:00:42; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18424
15; 2619.5; 08-SEP-2005 05:02:42; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18424
16; 2735.5; 08-SEP-2005 05:04:38; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18424
17; 3454.0; 08-SEP-2005 05:16:37; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050908_052309_000056792040_00334_18424_0411.N1
1; -2189.2; 08-SEP-2005 05:23:09; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18424
2; -2104.8; 08-SEP-2005 05:24:34; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18424
3; -632.6; 08-SEP-2005 05:49:06; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;18424
4; -378.3; 08-SEP-2005 05:53:20; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18424
5; -288.0; 08-SEP-2005 05:54:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18424
6; -170.8; 08-SEP-2005 05:56:48; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18424
7; -83.1; 08-SEP-2005 05:58:16; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18424
8; 552.1; 08-SEP-2005 06:08:51; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18425
9; 886.9; 08-SEP-2005 06:14:26; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18425
10; 1108.5; 08-SEP-2005 06:18:07; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18425
11; 1276.4; 08-SEP-2005 06:20:55; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18425
12; 1634.6; 08-SEP-2005 06:26:53; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18425
13; 1819.6; 08-SEP-2005 06:29:58; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18425
14; 2499.7; 08-SEP-2005 06:41:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18425
15; 2619.6; 08-SEP-2005 06:43:18; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18425

```



```

16; 2735.9; 08-SEP-2005 06:45:15; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18425
17; 3454.3; 08-SEP-2005 06:57:13; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050908_210341_000040472040_00343_18433_0418.N1
1; -81.8; 08-SEP-2005 21:03:41; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18433
2; 3933.7; 08-SEP-2005 22:10:36; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050908_223510_000045972040_00344_18434_0419.N1
1; -628.6; 08-SEP-2005 22:35:10; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 1;18434
2; -363.9; 08-SEP-2005 22:39:35; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18434
3; -287.5; 08-SEP-2005 22:40:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18434
4; -169.9; 08-SEP-2005 22:42:49; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18434
5; -81.6; 08-SEP-2005 22:44:17; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18434
6; 554.0; 08-SEP-2005 22:54:52; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18435
7; 888.7; 08-SEP-2005 23:00:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18435
8; 1110.4; 08-SEP-2005 23:04:09; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18435
9; 1278.1; 08-SEP-2005 23:06:57; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18435
10; 1636.0; 08-SEP-2005 23:12:54; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18435
11; 1820.9; 08-SEP-2005 23:15:59; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18435
12; 2501.3; 08-SEP-2005 23:27:20; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18435
13; 2621.9; 08-SEP-2005 23:29:20; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18435
14; 2739.4; 08-SEP-2005 23:31:18; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;18435
15; 3457.4; 08-SEP-2005 23:43:16; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;18435
16; 3849.5; 08-SEP-2005 23:49:48; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18435
17; 3933.9; 08-SEP-2005 23:51:12; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;18435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050908_070346_000038632040_00335_18425_0519.N1
1; -2189.3; 08-SEP-2005 07:03:46; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18425
2; -2105.0; 08-SEP-2005 07:05:10; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;18425
3; -632.6; 08-SEP-2005 07:29:42; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;18425
4; -378.4; 08-SEP-2005 07:33:57; Dark ; 36.5; 70; Zet Pup ; 2.25; 39000;occ; 73; 0;18425
5; -288.3; 08-SEP-2005 07:35:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18425
6; -171.2; 08-SEP-2005 07:37:24; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18425
7; -83.3; 08-SEP-2005 07:38:52; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18425
8; 551.8; 08-SEP-2005 07:49:27; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18426
9; 886.7; 08-SEP-2005 07:55:02; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18426
10; 1108.3; 08-SEP-2005 07:58:43; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18426
11; 1276.1; 08-SEP-2005 08:01:31; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18426
12; 1634.4; 08-SEP-2005 08:07:29; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050908_081034_000058882040_00336_18426_0520.N1
1; -4216.6; 08-SEP-2005 08:10:34; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18426
2; -3536.6; 08-SEP-2005 08:21:54; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18426
3; -3416.4; 08-SEP-2005 08:23:55; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18426
4; -3300.1; 08-SEP-2005 08:25:51; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18426
5; -2581.8; 08-SEP-2005 08:37:49; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18426
6; -2189.1; 08-SEP-2005 08:44:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18426
7; -2104.8; 08-SEP-2005 08:45:46; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;18426
8; -632.3; 08-SEP-2005 09:10:19; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;18426
9; -378.2; 08-SEP-2005 09:14:33; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;18426
10; -288.2; 08-SEP-2005 09:16:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18426
11; -171.1; 08-SEP-2005 09:18:00; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18426
12; -83.2; 08-SEP-2005 09:19:28; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;18426
13; 551.9; 08-SEP-2005 09:30:03; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18427
14; 886.9; 08-SEP-2005 09:35:38; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18427
15; 1108.4; 08-SEP-2005 09:39:19; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18427
16; 1276.3; 08-SEP-2005 09:42:07; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18427
17; 1634.5; 08-SEP-2005 09:48:05; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050908_112841_000057142040_00338_18428_0522.N1
1; -4401.3; 08-SEP-2005 11:28:41; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18428
2; -4216.3; 08-SEP-2005 11:31:46; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18428
3; -3536.2; 08-SEP-2005 11:43:06; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18428
4; -3416.0; 08-SEP-2005 11:45:07; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18428
5; -3299.5; 08-SEP-2005 11:47:03; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18428
6; -2581.2; 08-SEP-2005 11:59:02; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18428
7; -2188.7; 08-SEP-2005 12:05:34; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18428
8; -2104.4; 08-SEP-2005 12:06:58; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;18428
9; -631.6; 08-SEP-2005 12:31:31; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;18428
10; -364.8; 08-SEP-2005 12:35:58; Dark ; 15.0; 65; Lam Vel ; 2.20; 4400;occ; 30; 0;18428
11; -288.0; 08-SEP-2005 12:37:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18428
12; -170.9; 08-SEP-2005 12:39:12; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18428
13; -83.0; 08-SEP-2005 12:40:40; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18428

```

```

14; 552.3; 08-SEP-2005 12:51:15; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18429
15; 887.2; 08-SEP-2005 12:56:50; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;18429
16; 1108.9; 08-SEP-2005 13:00:32; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18429
17; 1276.7; 08-SEP-2005 13:03:19; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050907_040733_000000312040_00319_18409_0414.N1
1; -2586.7; 07-SEP-2005 04:07:33; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;18409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050907_201431_000028552040_00329_18419_0405.N1
1; 1107.3; 07-SEP-2005 20:14:31; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18419
2; 1275.3; 07-SEP-2005 20:17:19; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18419
3; 1633.6; 07-SEP-2005 20:23:17; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;18419
4; 1818.7; 07-SEP-2005 20:26:22; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18419
5; 2498.7; 07-SEP-2005 20:37:42; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18419
6; 2618.3; 07-SEP-2005 20:39:42; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18419
7; 2733.8; 07-SEP-2005 20:41:37; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18419
8; 3452.4; 07-SEP-2005 20:53:36; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18419
9; 3845.5; 07-SEP-2005 21:00:09; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18419
10; 3929.7; 07-SEP-2005 21:01:33; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050907_213348_000041332040_00329_18419_0406.N1
1; -171.3; 07-SEP-2005 21:33:48; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18419
2; -83.7; 07-SEP-2005 21:35:15; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18419
3; 551.1; 07-SEP-2005 21:45:50; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18420
4; 886.0; 07-SEP-2005 21:51:25; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18420
5; 1107.4; 07-SEP-2005 21:55:07; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18420
6; 1275.4; 07-SEP-2005 21:57:55; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18420
7; 1633.9; 07-SEP-2005 22:03:53; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18420
8; 1818.9; 07-SEP-2005 22:06:58; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18420
9; 2498.8; 07-SEP-2005 22:18:18; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18420
10; 2618.5; 07-SEP-2005 22:20:18; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;18420
11; 2734.4; 07-SEP-2005 22:22:14; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;18420
12; 3452.7; 07-SEP-2005 22:34:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18420
13; 3845.8; 07-SEP-2005 22:40:45; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18420
14; 3929.9; 07-SEP-2005 22:42:09; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050907_230642_000046082040_00330_18420_0407.N1
1; -633.3; 07-SEP-2005 23:06:42; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 1;18420
2; -379.5; 07-SEP-2005 23:10:56; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;18420
3; -288.5; 07-SEP-2005 23:12:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18420
4; -171.2; 07-SEP-2005 23:14:24; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18420
5; -83.6; 07-SEP-2005 23:15:51; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18420
6; 551.2; 07-SEP-2005 23:26:26; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18421
7; 886.1; 07-SEP-2005 23:32:01; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18421
8; 1107.6; 07-SEP-2005 23:35:43; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18421
9; 1275.6; 07-SEP-2005 23:38:31; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18421
10; 1633.9; 07-SEP-2005 23:44:29; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;18421
11; 1818.9; 07-SEP-2005 23:47:34; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18421
12; 2499.0; 07-SEP-2005 23:58:54; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18421
13; 2618.7; 08-SEP-2005 00:00:54; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18421
14; 2734.6; 08-SEP-2005 00:02:50; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18421
15; 3453.0; 08-SEP-2005 00:14:48; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18421
16; 3846.0; 08-SEP-2005 00:21:21; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18421
17; 3930.3; 08-SEP-2005 00:22:45; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;18421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050909_001546_000045952040_00345_18435_0420.N1
1; -628.2; 09-SEP-2005 00:15:46; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 1;18435
2; -363.9; 09-SEP-2005 00:20:10; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;18435
3; -287.4; 09-SEP-2005 00:21:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18435
4; -169.7; 09-SEP-2005 00:23:25; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18435
5; -81.5; 09-SEP-2005 00:24:53; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18435
6; 554.2; 09-SEP-2005 00:35:29; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18436
7; 888.8; 09-SEP-2005 00:41:03; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18436
8; 1110.6; 09-SEP-2005 00:44:45; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18436
9; 1278.3; 09-SEP-2005 00:47:33; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18436
10; 1636.1; 09-SEP-2005 00:53:30; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;18436
11; 1820.9; 09-SEP-2005 00:56:35; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18436
12; 2501.5; 09-SEP-2005 01:07:56; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18436
13; 2622.1; 09-SEP-2005 01:09:56; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18436
14; 2739.6; 09-SEP-2005 01:11:54; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18436
15; 3457.7; 09-SEP-2005 01:23:52; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18436
16; 3849.7; 09-SEP-2005 01:30:24; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18436
17; 3934.2; 09-SEP-2005 01:31:49; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18436

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050909_020046_000038572040_00346_18436_0421.N1
 1; -363.8; 09-SEP-2005 02:00:46; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18436
 2; -287.3; 09-SEP-2005 02:02:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18436
 3; -169.6; 09-SEP-2005 02:04:01; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18436
 4; -81.4; 09-SEP-2005 02:05:29; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18436
 5; 554.4; 09-SEP-2005 02:16:05; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18437
 6; 889.1; 09-SEP-2005 02:21:39; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18437
 7; 1110.9; 09-SEP-2005 02:25:21; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18437
 8; 1278.6; 09-SEP-2005 02:28:09; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18437
 9; 1636.4; 09-SEP-2005 02:34:07; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;18437
10; 2501.8; 09-SEP-2005 02:48:32; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18437
11; 2622.5; 09-SEP-2005 02:50:33; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18437
12; 2740.2; 09-SEP-2005 02:52:30; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18437
13; 3458.1; 09-SEP-2005 03:04:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050909_031100_000056792040_00347_18437_0422.N1
 1; -2186.0; 09-SEP-2005 03:11:00; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18437
 2; -2101.4; 09-SEP-2005 03:12:25; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18437
 3; -628.0; 09-SEP-2005 03:36:58; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;18437
 4; -363.7; 09-SEP-2005 03:41:22; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;18437
 5; -287.2; 09-SEP-2005 03:42:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18437
 6; -169.5; 09-SEP-2005 03:44:37; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18437
 7; -81.2; 09-SEP-2005 03:46:05; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18437
 8; 554.7; 09-SEP-2005 03:56:41; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18438
 9; 889.3; 09-SEP-2005 04:02:15; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18438
10; 1111.2; 09-SEP-2005 04:05:57; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18438
11; 1278.8; 09-SEP-2005 04:08:45; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18438
12; 1636.7; 09-SEP-2005 04:14:43; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;18438
13; 1821.2; 09-SEP-2005 04:17:47; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18438
14; 2502.1; 09-SEP-2005 04:29:08; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18438
15; 2622.8; 09-SEP-2005 04:31:09; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18438
16; 2740.4; 09-SEP-2005 04:33:07; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18438
17; 3458.5; 09-SEP-2005 04:45:05; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050909_045137_000056802040_00348_18438_0423.N1
 1; -2185.7; 09-SEP-2005 04:51:37; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18438
 2; -2101.2; 09-SEP-2005 04:53:01; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18438
 3; -627.5; 09-SEP-2005 05:17:35; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;18438
 4; -363.7; 09-SEP-2005 05:21:59; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18438
 5; -286.3; 09-SEP-2005 05:23:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18438
 6; -169.3; 09-SEP-2005 05:25:13; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18438
 7; -81.1; 09-SEP-2005 05:26:41; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18438
 8; 554.9; 09-SEP-2005 05:37:17; Dark ; 43.0; 135; Bet Hyi ; 2.82; 5800;occ; 86; 0;18439
 9; 889.4; 09-SEP-2005 05:42:52; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18439
10; 1111.2; 09-SEP-2005 05:46:33; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18439
11; 1279.0; 09-SEP-2005 05:49:21; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18439
12; 1636.7; 09-SEP-2005 05:55:19; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18439
13; 1821.5; 09-SEP-2005 05:58:24; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18439
14; 2502.2; 09-SEP-2005 06:09:44; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18439
15; 2623.0; 09-SEP-2005 06:11:45; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18439
16; 2741.0; 09-SEP-2005 06:13:43; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18439
17; 3458.8; 09-SEP-2005 06:25:41; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050909_220759_000043332040_00358_18448_0428.N1
 1; -362.4; 09-SEP-2005 22:07:59; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 1;18448
 2; -285.0; 09-SEP-2005 22:09:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18448
 3; -168.3; 09-SEP-2005 22:11:13; Dark ; 36.0; 46; Del Vel ; 1.95; 10600;occ; 72; 0;18448
 4; -79.6; 09-SEP-2005 22:12:42; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18448
 5; 556.8; 09-SEP-2005 22:23:18; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18449
 6; 891.1; 09-SEP-2005 22:28:53; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;18449
 7; 1113.2; 09-SEP-2005 22:32:35; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18449
 8; 1280.8; 09-SEP-2005 22:35:22; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18449
 9; 1638.2; 09-SEP-2005 22:41:20; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;18449
10; 1822.9; 09-SEP-2005 22:44:24; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18449
11; 2504.0; 09-SEP-2005 22:55:46; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18449
12; 2625.6; 09-SEP-2005 22:57:47; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18449
13; 2744.5; 09-SEP-2005 22:59:46; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18449
14; 3461.8; 09-SEP-2005 23:11:43; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18449
15; 3852.9; 09-SEP-2005 23:18:15; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18449
16; 3937.7; 09-SEP-2005 23:19:39; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050909_234835_000043512040_00359_18449_0429.N1

```



```

1; -362.4; 09-SEP-2005 23:48:35; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 1;18449
2; -284.8; 09-SEP-2005 23:49:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18449
3; -168.2; 09-SEP-2005 23:51:49; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18449
4; -79.5; 09-SEP-2005 23:53:18; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18449
5; 556.9; 10-SEP-2005 00:03:54; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18450
6; 891.3; 10-SEP-2005 00:09:29; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18450
7; 1113.3; 10-SEP-2005 00:13:11; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18450
8; 1280.9; 10-SEP-2005 00:15:58; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18450
9; 1638.4; 10-SEP-2005 00:21:56; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18450
10; 1823.0; 10-SEP-2005 00:25:01; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18450
11; 2504.2; 10-SEP-2005 00:36:22; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18450
12; 2625.8; 10-SEP-2005 00:38:23; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18450
13; 2744.8; 10-SEP-2005 00:40:22; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18450
14; 3462.2; 10-SEP-2005 00:52:20; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18450
15; 3853.1; 10-SEP-2005 00:58:51; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18450
16; 3938.0; 10-SEP-2005 01:00:15; Bright; 51.5; 82; 48Bet UMa ; 2.37; 10600;occ; 103; 0;18450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050909_063213_000038582040_00349_18439_0528.N1
1; -2185.4; 09-SEP-2005 06:32:13; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18439
2; -2100.9; 09-SEP-2005 06:33:37; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18439
3; -627.0; 09-SEP-2005 06:58:11; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 0;18439
4; -363.6; 09-SEP-2005 07:02:35; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;18439
5; -286.2; 09-SEP-2005 07:03:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18439
6; -169.2; 09-SEP-2005 07:05:49; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18439
7; -80.9; 09-SEP-2005 07:07:17; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18439
8; 555.0; 09-SEP-2005 07:17:53; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18440
9; 889.6; 09-SEP-2005 07:23:28; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18440
10; 1111.4; 09-SEP-2005 07:27:10; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18440
11; 1279.3; 09-SEP-2005 07:29:57; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18440
12; 1636.9; 09-SEP-2005 07:35:55; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050909_073623_000060452040_00350_18440_0529.N1
1; -4371.0; 09-SEP-2005 07:36:23; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 56;18440
2; -4214.2; 09-SEP-2005 07:39:00; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18440
3; -3533.6; 09-SEP-2005 07:50:21; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18440
4; -3412.6; 09-SEP-2005 07:52:21; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18440
5; -3294.6; 09-SEP-2005 07:54:20; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18440
6; -2576.8; 09-SEP-2005 08:06:17; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18440
7; -2185.1; 09-SEP-2005 08:12:49; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18440
8; -2100.4; 09-SEP-2005 08:14:14; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18440
9; -626.7; 09-SEP-2005 08:38:47; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;18440
10; -363.5; 09-SEP-2005 08:43:11; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;18440
11; -286.1; 09-SEP-2005 08:44:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18440
12; -169.2; 09-SEP-2005 08:46:25; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18440
13; -80.7; 09-SEP-2005 08:47:53; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18440
14; 555.3; 09-SEP-2005 08:58:29; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;18441
15; 889.8; 09-SEP-2005 09:04:04; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18441
16; 1111.6; 09-SEP-2005 09:07:46; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18441
17; 1279.6; 09-SEP-2005 09:10:34; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18441
18; 1637.1; 09-SEP-2005 09:16:31; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050908_144953_000055322040_00340_18430_0524.N1
1; -4401.1; 08-SEP-2005 14:49:54; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18430
2; -4216.2; 08-SEP-2005 14:52:58; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18430
3; -3535.9; 08-SEP-2005 15:04:19; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18430
4; -3415.6; 08-SEP-2005 15:06:19; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18430
5; -3298.7; 08-SEP-2005 15:08:16; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18430
6; -2580.7; 08-SEP-2005 15:20:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18430
7; -2188.3; 08-SEP-2005 15:26:46; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18430
8; -2103.8; 08-SEP-2005 15:28:11; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;18430
9; -630.9; 08-SEP-2005 15:52:44; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;18430
10; -364.7; 08-SEP-2005 15:57:10; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;18430
11; -287.9; 08-SEP-2005 15:58:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18430
12; -170.2; 08-SEP-2005 16:00:24; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18430
13; -82.2; 08-SEP-2005 16:01:52; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18430
14; 553.3; 08-SEP-2005 16:12:28; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18431
15; 888.1; 08-SEP-2005 16:18:03; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18431
16; 1109.8; 08-SEP-2005 16:21:44; Dark ; 22.0; 31; Alp Gru ; 1.73; 15200;occ; 44; 0;18431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050908_162144_000058392040_00341_18431_0525.N1
1; -4926.3; 08-SEP-2005 16:21:44; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18431
2; -4758.4; 08-SEP-2005 16:24:32; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18431

```



```

3;-4400.4; 08-SEP-2005 16:30:30; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;18431
4;-4215.6; 08-SEP-2005 16:33:35; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18431
5;-3535.2; 08-SEP-2005 16:44:55; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18431
6;-3414.9; 08-SEP-2005 16:46:56; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18431
7;-3297.8; 08-SEP-2005 16:48:53; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18431
8;-2579.8; 08-SEP-2005 17:00:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18431
9;-2187.4; 08-SEP-2005 17:07:23; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;18431
10;-2102.9; 08-SEP-2005 17:08:48; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18431
11; -630.1; 08-SEP-2005 17:33:21; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;18431
12; -364.1; 08-SEP-2005 17:37:47; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;18431
13; -287.8; 08-SEP-2005 17:39:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18431
14; -170.1; 08-SEP-2005 17:41:01; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18431
15; -82.1; 08-SEP-2005 17:42:29; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18431
16; 553.4; 08-SEP-2005 17:53:04; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18432
17; 888.2; 08-SEP-2005 17:58:39; Dark ; 25.5; 148; Alp Tuc ; 2.88; 4100;occ; 51; 0;18432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050910_012911_000038602040_00360_18450_0430.N1
1; -362.3; 10-SEP-2005 01:29:11; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;18450
2; -284.7; 10-SEP-2005 01:30:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18450
3; -168.1; 10-SEP-2005 01:32:25; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18450
4; -79.3; 10-SEP-2005 01:33:54; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18450
5; 556.9; 10-SEP-2005 01:44:30; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18451
6; 891.4; 10-SEP-2005 01:50:05; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18451
7; 1113.5; 10-SEP-2005 01:53:47; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18451
8; 1281.1; 10-SEP-2005 01:56:34; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18451
9; 1638.5; 10-SEP-2005 02:02:32; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18451
10; 1823.2; 10-SEP-2005 02:05:37; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18451
11; 2504.4; 10-SEP-2005 02:16:58; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18451
12; 2626.0; 10-SEP-2005 02:18:59; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18451
13; 2745.3; 10-SEP-2005 02:20:59; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;18451
14; 3462.5; 10-SEP-2005 02:32:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050910_023927_000056802040_00361_18451_0431.N1
1;-2182.6; 10-SEP-2005 02:39:27; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18451
2;-2097.7; 10-SEP-2005 02:40:52; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18451
3; -362.7; 10-SEP-2005 03:09:47; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;18451
4; -284.6; 10-SEP-2005 03:11:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18451
5; -167.9; 10-SEP-2005 03:13:01; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18451
6; -79.0; 10-SEP-2005 03:14:30; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18451
7; 557.3; 10-SEP-2005 03:25:07; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18452
8; 891.7; 10-SEP-2005 03:30:41; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18452
9; 1113.7; 10-SEP-2005 03:34:23; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18452
10; 1281.6; 10-SEP-2005 03:37:11; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18452
11; 1638.7; 10-SEP-2005 03:43:08; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;18452
12; 1823.4; 10-SEP-2005 03:46:13; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18452
13; 2504.8; 10-SEP-2005 03:57:34; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18452
14; 2626.5; 10-SEP-2005 03:59:36; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18452
15; 2746.0; 10-SEP-2005 04:01:35; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18452
16; 3462.9; 10-SEP-2005 04:13:32; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050910_042003_000056802040_00362_18452_0432.N1
1;-2182.3; 10-SEP-2005 04:20:03; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18452
2;-2097.3; 10-SEP-2005 04:21:28; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18452
3; -362.6; 10-SEP-2005 04:50:23; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18452
4; -284.4; 10-SEP-2005 04:51:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18452
5; -167.9; 10-SEP-2005 04:53:37; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18452
6; -78.9; 10-SEP-2005 04:55:06; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18452
7; 557.5; 10-SEP-2005 05:05:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18453
8; 891.9; 10-SEP-2005 05:11:17; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18453
9; 1114.0; 10-SEP-2005 05:14:59; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18453
10; 1281.6; 10-SEP-2005 05:17:47; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18453
11; 1639.0; 10-SEP-2005 05:23:44; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18453
12; 1823.7; 10-SEP-2005 05:26:49; Bright; 35.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 70; 0;18453
13; 2504.9; 10-SEP-2005 05:38:10; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18453
14; 2626.7; 10-SEP-2005 05:40:12; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18453
15; 2746.1; 10-SEP-2005 05:42:11; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18453
16; 3463.2; 10-SEP-2005 05:54:09; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050910_202330_000026732040_00372_18462_0434.N1
1; 1300.8; 10-SEP-2005 20:23:30; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 35;18462
2; 1640.1; 10-SEP-2005 20:29:09; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;18462
3; 1824.9; 10-SEP-2005 20:32:14; Bright; 35.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 71; 0;18462

```

```

4; 2506.6; 10-SEP-2005 20:43:36; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18462
5; 2629.0; 10-SEP-2005 20:45:38; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18462
6; 2749.4; 10-SEP-2005 20:47:38; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18462
7; 3466.0; 10-SEP-2005 20:59:35; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18462
8; 3856.0; 10-SEP-2005 21:06:05; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;18462
9; 3941.1; 10-SEP-2005 21:07:30; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_060039_000038582040_00363_18453_0538.N1
1; -2182.0; 10-SEP-2005 06:00:39; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18453
2; -2097.1; 10-SEP-2005 06:02:04; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18453
3; -362.5; 10-SEP-2005 06:30:59; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18453
4; -284.2; 10-SEP-2005 06:32:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18453
5; -167.8; 10-SEP-2005 06:34:14; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18453
6; -78.8; 10-SEP-2005 06:35:43; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18453
7; 557.7; 10-SEP-2005 06:46:19; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18454
8; 892.1; 10-SEP-2005 06:51:53; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18454
9; 1114.2; 10-SEP-2005 06:55:36; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18454
10; 1281.8; 10-SEP-2005 06:58:23; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18454
11; 1639.0; 10-SEP-2005 07:04:20; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_070725_000058892040_00364_18454_0539.N1
1; -4212.2; 10-SEP-2005 07:07:25; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18454
2; -3530.9; 10-SEP-2005 07:18:46; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18454
3; -3409.0; 10-SEP-2005 07:20:48; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18454
4; -3289.6; 10-SEP-2005 07:22:48; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18454
5; -2572.4; 10-SEP-2005 07:34:45; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18454
6; -2181.7; 10-SEP-2005 07:41:16; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;18454
7; -2096.8; 10-SEP-2005 07:42:41; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18454
8; -362.3; 10-SEP-2005 08:11:35; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18454
9; -284.1; 10-SEP-2005 08:12:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18454
10; -167.6; 10-SEP-2005 08:14:50; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18454
11; -78.6; 10-SEP-2005 08:16:19; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;18454
12; 558.0; 10-SEP-2005 08:26:55; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18455
13; 892.3; 10-SEP-2005 08:32:30; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18455
14; 1114.4; 10-SEP-2005 08:36:12; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18455
15; 1282.0; 10-SEP-2005 08:38:59; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18455
16; 1639.3; 10-SEP-2005 08:44:57; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18455
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_084801_000058692040_00365_18455_0540.N1
1; -4211.9; 10-SEP-2005 08:48:01; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18455
2; -3530.6; 10-SEP-2005 08:59:23; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18455
3; -3408.6; 10-SEP-2005 09:01:25; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18455
4; -3289.1; 10-SEP-2005 09:03:24; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18455
5; -2572.1; 10-SEP-2005 09:15:21; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18455
6; -2181.5; 10-SEP-2005 09:21:52; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18455
7; -2096.6; 10-SEP-2005 09:23:17; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18455
8; -362.3; 10-SEP-2005 09:52:11; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18455
9; -284.0; 10-SEP-2005 09:53:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18455
10; -167.6; 10-SEP-2005 09:55:26; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18455
11; -78.5; 10-SEP-2005 09:56:55; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18455
12; 558.2; 10-SEP-2005 10:07:31; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18456
13; 892.4; 10-SEP-2005 10:13:06; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18456
14; 1114.5; 10-SEP-2005 10:16:48; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18456
15; 1282.2; 10-SEP-2005 10:19:35; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;18456
16; 1639.4; 10-SEP-2005 10:25:33; Dark ; 18.5; 142; 49Del Cap ; 2.85; 8900;occ; 37; 0;18456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_113431_000018972040_00366_18456_0547.N1
1; -258.3; 10-SEP-2005 11:34:31; Dark ; 0.0; 0; ; 0.00; 0;occ; 0; 51;18456
2; -63.8; 10-SEP-2005 11:37:45; ; 0.0; 174; 52Psi UMa ; 3.00; 4400;occ; 0; 29;18456
3; 1639.6; 10-SEP-2005 12:06:09; Dark ; 0.0; 142; 49Del Cap ; 2.85; 8900;occ; 0; 0;18457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_113431_000019202040_00366_18456_0541.N1
1; -258.3; 10-SEP-2005 11:34:31; Dark ; 0.0; 0; ; 0.00; 0;occ; 0; 51;18456
2; -63.8; 10-SEP-2005 11:37:45; ; 0.0; 174; 52Psi UMa ; 3.00; 4400;occ; 0; 29;18456
3; 1639.6; 10-SEP-2005 12:06:09; Dark ; 23.5; 142; 49Del Cap ; 2.85; 8900;occ; 47; 0;18457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_120609_000057152040_00367_18457_0542.N1
1; -4396.3; 10-SEP-2005 12:06:09; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18457
2; -4211.6; 10-SEP-2005 12:09:13; Bright; 35.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 71; 0;18457
3; -3530.2; 10-SEP-2005 12:20:35; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18457
4; -3408.2; 10-SEP-2005 12:22:37; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18457
5; -2571.4; 10-SEP-2005 12:36:34; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18457
6; -2181.1; 10-SEP-2005 12:43:04; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18457
7; -2096.0; 10-SEP-2005 12:44:29; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;18457

```

```

8; -362.1; 10-SEP-2005 13:13:23; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18457
9; -283.7; 10-SEP-2005 13:14:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18457
10; -167.2; 10-SEP-2005 13:16:38; Dark ; 36.0; 46; Del Vel ; 1.95; 10600;occ; 72; 0;18457
11; -78.1; 10-SEP-2005 13:18:07; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18457
12; 558.5; 10-SEP-2005 13:28:43; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18458
13; 892.8; 10-SEP-2005 13:34:18; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18458
14; 1115.0; 10-SEP-2005 13:38:00; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18458
15; 1282.6; 10-SEP-2005 13:40:48; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_134645_000055472040_00368_18458_0543.N1
1; -4396.2; 10-SEP-2005 13:46:45; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18458
2; -4211.6; 10-SEP-2005 13:49:49; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18458
3; -3530.0; 10-SEP-2005 14:01:11; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18458
4; -3407.9; 10-SEP-2005 14:03:13; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18458
5; -3288.0; 10-SEP-2005 14:05:13; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18458
6; -2571.2; 10-SEP-2005 14:17:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18458
7; -2180.8; 10-SEP-2005 14:23:40; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;18458
8; -2095.8; 10-SEP-2005 14:25:05; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;18458
9; -362.0; 10-SEP-2005 14:53:59; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18458
10; -283.5; 10-SEP-2005 14:55:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18458
11; -167.2; 10-SEP-2005 14:57:14; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18458
12; -77.9; 10-SEP-2005 14:58:43; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;18458
13; 558.6; 10-SEP-2005 15:09:19; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18459
14; 892.8; 10-SEP-2005 15:14:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18459
15; 1115.1; 10-SEP-2005 15:18:36; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18459
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_151837_000060752040_00369_18459_0544.N1
1; -4920.4; 10-SEP-2005 15:18:37; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 1;18459
2; -4753.3; 10-SEP-2005 15:21:24; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18459
3; -4396.0; 10-SEP-2005 15:27:21; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;18459
4; -4211.6; 10-SEP-2005 15:30:25; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18459
5; -3529.8; 10-SEP-2005 15:41:47; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18459
6; -3407.8; 10-SEP-2005 15:43:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18459
7; -3287.6; 10-SEP-2005 15:45:49; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18459
8; -2570.9; 10-SEP-2005 15:57:46; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18459
9; -2180.6; 10-SEP-2005 16:04:16; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18459
10; -2095.6; 10-SEP-2005 16:05:41; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18459
11; -361.9; 10-SEP-2005 16:34:35; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;18459
12; -283.4; 10-SEP-2005 16:35:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18459
13; -167.0; 10-SEP-2005 16:37:50; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18459
14; -77.8; 10-SEP-2005 16:39:19; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18459
15; 558.9; 10-SEP-2005 16:49:56; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18460
16; 893.1; 10-SEP-2005 16:55:30; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18460
17; 1115.3; 10-SEP-2005 16:59:12; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_165912_000058202040_00370_18460_0545.N1
1; -4920.7; 10-SEP-2005 16:59:12; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18460
2; -4753.1; 10-SEP-2005 17:02:00; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;18460
3; -4396.1; 10-SEP-2005 17:07:57; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18460
4; -4211.3; 10-SEP-2005 17:11:02; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18460
5; -3529.7; 10-SEP-2005 17:22:23; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18460
6; -3407.6; 10-SEP-2005 17:24:25; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18460
7; -3287.3; 10-SEP-2005 17:26:26; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18460
8; -2570.6; 10-SEP-2005 17:38:22; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18460
9; -2180.4; 10-SEP-2005 17:44:53; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18460
10; -2095.3; 10-SEP-2005 17:46:18; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;18460
11; -361.8; 10-SEP-2005 18:15:11; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18460
12; -283.3; 10-SEP-2005 18:16:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18460
13; -166.9; 10-SEP-2005 18:18:26; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18460
14; -77.6; 10-SEP-2005 18:19:55; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18460
15; 559.0; 10-SEP-2005 18:30:32; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18461
16; 893.3; 10-SEP-2005 18:36:06; Dark ; 7.0; 148; Alp Tuc ; 2.88; 4100;occ; 14; 0;18461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_183607_000057372040_00371_18461_0546.N1
1; -5142.2; 10-SEP-2005 18:36:07; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 1;18461
2; -4920.5; 10-SEP-2005 18:39:48; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18461
3; -4752.8; 10-SEP-2005 18:42:36; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18461
4; -4395.9; 10-SEP-2005 18:48:33; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;18461
5; -4211.2; 10-SEP-2005 18:51:38; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18461
6; -3529.6; 10-SEP-2005 19:02:59; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18461
7; -3407.2; 10-SEP-2005 19:05:02; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18461
8; -3286.9; 10-SEP-2005 19:07:02; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18461

```



```

9;-2570.3; 10-SEP-2005 19:18:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18461
10;-2180.1; 10-SEP-2005 19:25:29; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18461
11;-2095.1; 10-SEP-2005 19:26:54; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18461
12; -361.8; 10-SEP-2005 19:55:47; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18461
13; -283.1; 10-SEP-2005 19:57:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18461
14; -166.8; 10-SEP-2005 19:59:02; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18461
15; -77.5; 10-SEP-2005 20:00:31; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18461
16; 559.1; 10-SEP-2005 20:11:08; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050909_123743_000057142040_00353_18443_0532.N1
1;-4398.5; 09-SEP-2005 12:37:43; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18443
2;-4213.8; 09-SEP-2005 12:40:48; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18443
3;-3533.1; 09-SEP-2005 12:52:09; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18443
4;-3411.9; 09-SEP-2005 12:54:10; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18443
5;-3293.5; 09-SEP-2005 12:56:08; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;18443
6;-2575.8; 09-SEP-2005 13:08:06; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18443
7;-2184.3; 09-SEP-2005 13:14:37; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18443
8;-2099.8; 09-SEP-2005 13:16:02; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18443
9; -625.6; 09-SEP-2005 13:40:36; Dark ; 8.0; 132; 15Rho Pup ; 2.80; 6900;occ; 16; 0;18443
10; -363.3; 09-SEP-2005 13:44:59; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18443
11; -285.7; 09-SEP-2005 13:46:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18443
12; -168.8; 09-SEP-2005 13:48:13; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18443
13; -80.2; 09-SEP-2005 13:49:42; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18443
14; 555.8; 09-SEP-2005 14:00:18; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18444
15; 890.4; 09-SEP-2005 14:05:52; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18444
16; 1112.2; 09-SEP-2005 14:09:34; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18444
17; 1280.0; 09-SEP-2005 14:12:22; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050909_141819_000057142040_00354_18444_0533.N1
1;-4398.5; 09-SEP-2005 14:18:19; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18444
2;-4213.7; 09-SEP-2005 14:21:24; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18444
3;-3532.9; 09-SEP-2005 14:32:45; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18444
4;-3411.6; 09-SEP-2005 14:34:46; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18444
5;-3293.2; 09-SEP-2005 14:36:45; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18444
6;-2575.6; 09-SEP-2005 14:48:42; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18444
7;-2184.1; 09-SEP-2005 14:55:14; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18444
8;-2099.5; 09-SEP-2005 14:56:38; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18444
9; -363.1; 09-SEP-2005 15:25:35; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18444
10; -285.5; 09-SEP-2005 15:26:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18444
11; -168.6; 09-SEP-2005 15:28:49; Dark ; 36.0; 46; Del Vel ; 1.95; 10600;occ; 72; 0;18444
12; -80.2; 09-SEP-2005 15:30:18; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18444
13; 555.9; 09-SEP-2005 15:40:54; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;18445
14; 890.5; 09-SEP-2005 15:46:28; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18445
15; 1112.5; 09-SEP-2005 15:50:10; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18445
16; 1280.2; 09-SEP-2005 15:52:58; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050909_155258_000058832040_00355_18445_0534.N1
1;-4755.8; 09-SEP-2005 15:52:58; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18445
2;-4398.3; 09-SEP-2005 15:58:55; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18445
3;-4213.6; 09-SEP-2005 16:02:00; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18445
4;-3532.6; 09-SEP-2005 16:13:21; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18445
5;-3411.5; 09-SEP-2005 16:15:22; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18445
6;-3293.0; 09-SEP-2005 16:17:21; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18445
7;-2575.3; 09-SEP-2005 16:29:18; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18445
8;-2184.0; 09-SEP-2005 16:35:50; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18445
9;-2099.4; 09-SEP-2005 16:37:14; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18445
10; -363.1; 09-SEP-2005 17:06:11; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18445
11; -285.4; 09-SEP-2005 17:07:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18445
12; -168.6; 09-SEP-2005 17:09:25; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18445
13; -80.0; 09-SEP-2005 17:10:54; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18445
14; 556.1; 09-SEP-2005 17:21:30; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18446
15; 890.7; 09-SEP-2005 17:27:04; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18446
16; 1112.6; 09-SEP-2005 17:30:46; Dark ; 15.5; 31; Alp Gru ; 1.73; 15200;occ; 31; 0;18446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050909_173046_000055162040_00356_18446_0535.N1
1;-4923.4; 09-SEP-2005 17:30:46; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18446
2;-4755.7; 09-SEP-2005 17:33:34; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18446
3;-4398.3; 09-SEP-2005 17:39:31; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18446
4;-4213.4; 09-SEP-2005 17:42:36; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18446
5;-3532.6; 09-SEP-2005 17:53:57; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18446
6;-3411.2; 09-SEP-2005 17:55:59; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18446
7;-3292.5; 09-SEP-2005 17:57:57; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;18446

```



```

8;-2575.1; 09-SEP-2005 18:09:55; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18446
9;-2183.8; 09-SEP-2005 18:16:26; Bright; 33.0; 36; 50Alp UMA ; 1.80; 6300;occ; 66; 0;18446
10;-2099.1; 09-SEP-2005 18:17:51; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18446
11; -363.1; 09-SEP-2005 18:46:47; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18446
12; -285.3; 09-SEP-2005 18:48:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18446
13; -168.7; 09-SEP-2005 18:50:01; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18446
14; -79.9; 09-SEP-2005 18:51:30; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18446
15; 556.3; 09-SEP-2005 19:02:06; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18447
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050909_190741_000060712040_00357_18447_0536.N1
1;-5144.6; 09-SEP-2005 19:07:41; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 1;18447
2;-4923.2; 09-SEP-2005 19:11:23; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18447
3;-4755.5; 09-SEP-2005 19:14:10; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18447
4;-4398.0; 09-SEP-2005 19:20:08; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18447
5;-4213.3; 09-SEP-2005 19:23:12; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18447
6;-3532.4; 09-SEP-2005 19:34:33; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18447
7;-3410.9; 09-SEP-2005 19:36:35; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18447
8;-3292.0; 09-SEP-2005 19:38:34; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18447
9;-2574.7; 09-SEP-2005 19:50:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18447
10;-2183.5; 09-SEP-2005 19:57:02; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18447
11;-2098.7; 09-SEP-2005 19:58:27; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18447
12; -363.0; 09-SEP-2005 20:27:23; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18447
13; -285.1; 09-SEP-2005 20:28:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18447
14; -168.4; 09-SEP-2005 20:30:37; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;18447
15; -79.7; 09-SEP-2005 20:32:06; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18447
16; 556.5; 09-SEP-2005 20:42:42; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18448
17; 890.9; 09-SEP-2005 20:48:17; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050911_194508_000030812040_00386_18476_0442.N1
1; 895.7; 11-SEP-2005 19:45:08; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18476
2; 1118.3; 11-SEP-2005 19:48:50; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18476
3; 1285.6; 11-SEP-2005 19:51:38; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18476
4; 1642.5; 11-SEP-2005 19:57:35; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;18476
5; 1827.2; 11-SEP-2005 20:00:39; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18476
6; 2079.2; 11-SEP-2005 20:04:51; Bright; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;18476
7; 2509.7; 11-SEP-2005 20:12:02; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18476
8; 2632.9; 11-SEP-2005 20:14:05; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18476
9; 2754.7; 11-SEP-2005 20:16:07; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;18476
10; 3470.3; 11-SEP-2005 20:28:02; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18476
11; 3859.2; 11-SEP-2005 20:34:31; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18476
12; 3944.6; 11-SEP-2005 20:35:57; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050911_070942_000038452040_00378_18468_0551.N1
1;-2178.5; 11-SEP-2005 07:09:42; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18468
2;-2093.4; 11-SEP-2005 07:11:07; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;18468
3; -361.2; 11-SEP-2005 07:39:59; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18468
4; -282.0; 11-SEP-2005 07:41:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18468
5; -165.9; 11-SEP-2005 07:43:15; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18468
6; -76.3; 11-SEP-2005 07:44:44; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;18468
7; 560.4; 11-SEP-2005 07:55:21; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18469
8; 894.5; 11-SEP-2005 08:00:55; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;18469
9; 1117.1; 11-SEP-2005 08:04:38; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18469
10; 1284.4; 11-SEP-2005 08:07:25; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18469
11; 1641.4; 11-SEP-2005 08:13:22; Dark ; 26.0; 142; 49Del Cap ; 2.85; 8900;occ; 52; 0;18469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050910_102550_00000002040_00366_18456_0548.N1
1; 1656.4; 10-SEP-2005 10:25:50; Dark ; 18.5; 142; 49Del Cap ; 2.85; 8900;occ; 37; 34;18456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050912_045732_000056822040_00391_18481_0447.N1
1;-2175.6; 12-SEP-2005 04:57:32; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;18481
2;-2090.1; 12-SEP-2005 04:58:57; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18481
3; -359.9; 12-SEP-2005 05:27:48; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18481
4; -279.9; 12-SEP-2005 05:29:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18481
5; -164.1; 12-SEP-2005 05:31:04; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18481
6; -74.0; 12-SEP-2005 05:32:34; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18481
7; 562.8; 12-SEP-2005 05:43:10; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18482
8; 896.8; 12-SEP-2005 05:48:44; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18482
9; 1119.5; 12-SEP-2005 05:52:27; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18482
10; 1286.7; 12-SEP-2005 05:55:14; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18482
11; 1643.4; 12-SEP-2005 06:01:11; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18482
12; 1828.1; 12-SEP-2005 06:04:16; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18482
13; 2079.8; 12-SEP-2005 06:08:27; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18482
14; 2511.0; 12-SEP-2005 06:15:39; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18482

```

```

15; 2634.8; 12-SEP-2005 06:17:42; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18482
16; 2757.2; 12-SEP-2005 06:19:45; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18482
17; 3472.2; 12-SEP-2005 06:31:40; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050912_205410_000030822040_00401_18491_0450.N1
1; 898.5; 12-SEP-2005 20:54:10; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 1;18491
2; 1120.9; 12-SEP-2005 20:57:52; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18491
3; 1288.0; 12-SEP-2005 21:00:39; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18491
4; 1644.7; 12-SEP-2005 21:06:36; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18491
5; 1829.5; 12-SEP-2005 21:09:41; Bright; 35.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 71; 0;18491
6; 2080.6; 12-SEP-2005 21:13:52; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18491
7; 2513.0; 12-SEP-2005 21:21:04; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18491
8; 2637.3; 12-SEP-2005 21:23:08; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18491
9; 2760.8; 12-SEP-2005 21:25:12; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18491
10; 3475.0; 12-SEP-2005 21:37:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18491
11; 3862.6; 12-SEP-2005 21:43:34; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18491
12; 3948.3; 12-SEP-2005 21:44:59; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050912_221349_000043572040_00401_18491_0451.N1
1; -358.3; 12-SEP-2005 22:13:49; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 1;18491
2; -278.2; 12-SEP-2005 22:15:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18491
3; -162.7; 12-SEP-2005 22:17:04; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18491
4; -72.3; 12-SEP-2005 22:18:35; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18491
5; 564.4; 12-SEP-2005 22:29:11; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18492
6; 898.2; 12-SEP-2005 22:34:45; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18492
7; 1121.2; 12-SEP-2005 22:38:28; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18492
8; 1288.4; 12-SEP-2005 22:41:15; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18492
9; 1645.0; 12-SEP-2005 22:47:12; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18492
10; 1829.7; 12-SEP-2005 22:50:17; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18492
11; 2080.7; 12-SEP-2005 22:54:28; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18492
12; 2513.3; 12-SEP-2005 23:01:40; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18492
13; 2637.7; 12-SEP-2005 23:03:45; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18492
14; 2761.2; 12-SEP-2005 23:05:48; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18492
15; 3475.3; 12-SEP-2005 23:17:42; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18492
16; 3862.8; 12-SEP-2005 23:24:10; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18492
17; 3948.4; 12-SEP-2005 23:25:35; Bright; 51.5; 82; 48Bet UMa ; 2.37; 10600;occ; 103; 0;18492
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050911_005736_000038622040_00374_18464_0437.N1
1; -361.0; 11-SEP-2005 00:57:36; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 1;18464
2; -282.7; 11-SEP-2005 00:58:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18464
3; -166.4; 11-SEP-2005 01:00:50; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18464
4; -77.0; 11-SEP-2005 01:02:20; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18464
5; 559.7; 11-SEP-2005 01:12:56; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18465
6; 893.8; 11-SEP-2005 01:18:30; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;18465
7; 1116.3; 11-SEP-2005 01:22:13; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18465
8; 1283.7; 11-SEP-2005 01:25:00; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18465
9; 1640.7; 11-SEP-2005 01:30:57; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18465
10; 1825.3; 11-SEP-2005 01:34:02; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18465
11; 2507.2; 11-SEP-2005 01:45:24; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18465
12; 2629.8; 11-SEP-2005 01:47:26; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18465
13; 2750.6; 11-SEP-2005 01:49:27; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;18465
14; 3466.9; 11-SEP-2005 02:01:23; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18465
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050911_020753_000056812040_00375_18465_0438.N1
1; -2179.1; 11-SEP-2005 02:07:53; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18465
2; -2094.1; 11-SEP-2005 02:09:18; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18465
3; -361.4; 11-SEP-2005 02:38:11; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18465
4; -282.5; 11-SEP-2005 02:39:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18465
5; -166.3; 11-SEP-2005 02:41:26; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18465
6; -76.8; 11-SEP-2005 02:42:56; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18465
7; 559.9; 11-SEP-2005 02:53:32; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18466
8; 894.1; 11-SEP-2005 02:59:07; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18466
9; 1116.5; 11-SEP-2005 03:02:49; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18466
10; 1283.9; 11-SEP-2005 03:05:36; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18466
11; 1640.9; 11-SEP-2005 03:11:33; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;18466
12; 1825.6; 11-SEP-2005 03:14:38; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18466
13; 2507.5; 11-SEP-2005 03:26:00; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18466
14; 2630.1; 11-SEP-2005 03:28:03; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18466
15; 2751.1; 11-SEP-2005 03:30:04; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18466
16; 3467.2; 11-SEP-2005 03:42:00; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050911_052906_000056822040_00377_18467_0440.N1
1; -2178.8; 11-SEP-2005 05:29:06; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18467

```

```

2; -2093.7; 11-SEP-2005 05:30:31; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18467
3; -361.2; 11-SEP-2005 05:59:23; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;18467
4; -282.2; 11-SEP-2005 06:00:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18467
5; -166.0; 11-SEP-2005 06:02:38; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18467
6; -76.6; 11-SEP-2005 06:04:08; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18467
7; 560.3; 11-SEP-2005 06:14:45; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18468
8; 894.3; 11-SEP-2005 06:20:19; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18468
9; 1116.8; 11-SEP-2005 06:24:01; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18468
10; 1284.3; 11-SEP-2005 06:26:49; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18468
11; 1641.3; 11-SEP-2005 06:32:46; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18468
12; 1825.9; 11-SEP-2005 06:35:50; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18468
13; 2507.9; 11-SEP-2005 06:47:12; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18468
14; 2630.7; 11-SEP-2005 06:49:15; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18468
15; 2751.8; 11-SEP-2005 06:51:16; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18468
16; 3467.8; 11-SEP-2005 07:03:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050911_210448_000043392040_00386_18476_0443.N1
1; -360.0; 11-SEP-2005 21:04:48; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 1;18476
2; -280.8; 11-SEP-2005 21:06:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18476
3; -164.9; 11-SEP-2005 21:08:03; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18476
4; -75.0; 11-SEP-2005 21:09:33; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18476
5; 561.6; 11-SEP-2005 21:20:10; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18477
6; 895.8; 11-SEP-2005 21:25:44; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18477
7; 1118.4; 11-SEP-2005 21:29:26; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18477
8; 1285.7; 11-SEP-2005 21:32:14; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18477
9; 1642.6; 11-SEP-2005 21:38:11; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;18477
10; 1827.2; 11-SEP-2005 21:41:15; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18477
11; 2079.3; 11-SEP-2005 21:45:27; Bright; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;18477
12; 2509.9; 11-SEP-2005 21:52:38; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18477
13; 2633.2; 11-SEP-2005 21:54:41; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18477
14; 2755.3; 11-SEP-2005 21:56:43; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;18477
15; 3470.5; 11-SEP-2005 22:08:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18477
16; 3859.4; 11-SEP-2005 22:15:07; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18477
17; 3944.6; 11-SEP-2005 22:16:33; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050911_224524_000003302040_00387_18477_0444.N1
1; -359.9; 11-SEP-2005 22:45:24; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 1;18477
2; -280.6; 11-SEP-2005 22:46:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18477
3; -164.8; 11-SEP-2005 22:48:39; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18477
4; -74.9; 11-SEP-2005 22:50:09; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050911_095702_000058822040_00380_18470_0553.N1
1; -4209.8; 11-SEP-2005 09:57:02; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18470
2; -3527.6; 11-SEP-2005 10:08:25; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18470
3; -3404.6; 11-SEP-2005 10:10:28; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18470
4; -3283.5; 11-SEP-2005 10:12:29; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;18470
5; -2567.5; 11-SEP-2005 10:24:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18470
6; -2178.0; 11-SEP-2005 10:30:54; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18470
7; -2092.9; 11-SEP-2005 10:32:19; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;18470
8; -361.0; 11-SEP-2005 11:01:11; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18470
9; -281.7; 11-SEP-2005 11:02:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18470
10; -165.7; 11-SEP-2005 11:04:27; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18470
11; -76.0; 11-SEP-2005 11:05:56; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18470
12; 560.8; 11-SEP-2005 11:16:33; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18471
13; 894.8; 11-SEP-2005 11:22:07; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18471
14; 1117.4; 11-SEP-2005 11:25:50; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18471
15; 1284.7; 11-SEP-2005 11:28:37; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18471
16; 1641.7; 11-SEP-2005 11:34:34; Dark ; 32.0; 142; 49Del Cap ; 2.85; 8900;occ; 64; 0;18471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050911_144957_000056752040_00383_18473_0556.N1
1; -4743.0; 11-SEP-2005 14:49:57; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 16;18473
2; -4394.0; 11-SEP-2005 14:55:46; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;18473
3; -4209.2; 11-SEP-2005 14:58:51; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18473
4; -3527.0; 11-SEP-2005 15:10:13; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18473
5; -3403.9; 11-SEP-2005 15:12:16; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18473
6; -3282.2; 11-SEP-2005 15:14:18; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18473
7; -2566.5; 11-SEP-2005 15:26:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18473
8; -2177.3; 11-SEP-2005 15:32:43; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18473
9; -2092.0; 11-SEP-2005 15:34:08; Bright; 31.5; 82; 48Bet UMA ; 2.37; 10600;occ; 63; 0;18473
10; -360.6; 11-SEP-2005 16:02:59; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18473
11; -281.2; 11-SEP-2005 16:04:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18473
12; -165.2; 11-SEP-2005 16:06:15; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18473

```



```

13; -75.5; 11-SEP-2005 16:07:45; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;18473
14; 561.4; 11-SEP-2005 16:18:21; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18474
15; 895.4; 11-SEP-2005 16:23:55; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18474
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050910_213624_000043372040_00372_18462_0435.N1
1; -361.2; 10-SEP-2005 21:36:24; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 1;18462
2; -282.9; 10-SEP-2005 21:37:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18462
3; -166.7; 10-SEP-2005 21:39:38; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18462
4; -77.4; 10-SEP-2005 21:41:07; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18462
5; 559.4; 10-SEP-2005 21:51:44; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18463
6; 893.5; 10-SEP-2005 21:57:18; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18463
7; 1115.9; 10-SEP-2005 22:01:01; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18463
8; 1283.4; 10-SEP-2005 22:03:48; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18463
9; 1640.3; 10-SEP-2005 22:09:45; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18463
10; 1825.1; 10-SEP-2005 22:12:50; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18463
11; 2506.8; 10-SEP-2005 22:24:12; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18463
12; 2629.3; 10-SEP-2005 22:26:14; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18463
13; 2749.9; 10-SEP-2005 22:28:15; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18463
14; 3466.2; 10-SEP-2005 22:40:11; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18463
15; 3856.2; 10-SEP-2005 22:46:41; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18463
16; 3941.4; 10-SEP-2005 22:48:06; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050910_231700_000043362040_00373_18463_0436.N1
1; -361.0; 10-SEP-2005 23:17:00; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 1;18463
2; -282.8; 10-SEP-2005 23:18:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18463
3; -166.6; 10-SEP-2005 23:20:14; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;18463
4; -77.2; 10-SEP-2005 23:21:44; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18463
5; 559.5; 10-SEP-2005 23:32:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18464
6; 893.7; 10-SEP-2005 23:37:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18464
7; 1116.0; 10-SEP-2005 23:41:37; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18464
8; 1283.6; 10-SEP-2005 23:44:24; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18464
9; 1640.5; 10-SEP-2005 23:50:21; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18464
10; 1825.2; 10-SEP-2005 23:53:26; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18464
11; 2507.0; 11-SEP-2005 00:04:48; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18464
12; 2629.6; 11-SEP-2005 00:06:50; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18464
13; 2750.2; 11-SEP-2005 00:08:51; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18464
14; 3466.6; 11-SEP-2005 00:20:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18464
15; 3856.5; 11-SEP-2005 00:27:17; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18464
16; 3941.6; 11-SEP-2005 00:28:42; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050913_013501_000038692040_00403_18493_0453.N1
1; -358.0; 13-SEP-2005 01:35:01; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 1;18493
2; -277.9; 13-SEP-2005 01:36:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18493
3; -162.4; 13-SEP-2005 01:38:16; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18493
4; -71.9; 13-SEP-2005 01:39:47; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18493
5; 564.9; 13-SEP-2005 01:50:24; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18494
6; 898.5; 13-SEP-2005 01:55:57; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18494
7; 1121.4; 13-SEP-2005 01:59:40; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18494
8; 1288.6; 13-SEP-2005 02:02:27; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18494
9; 1645.3; 13-SEP-2005 02:08:24; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18494
10; 1830.0; 13-SEP-2005 02:11:29; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18494
11; 2080.8; 13-SEP-2005 02:15:40; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18494
12; 2513.8; 13-SEP-2005 02:22:53; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18494
13; 2638.3; 13-SEP-2005 02:24:57; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18494
14; 2762.1; 13-SEP-2005 02:27:01; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;18494
15; 3476.0; 13-SEP-2005 02:38:55; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050913_024522_000056872040_00404_18494_0454.N1
1; -2172.7; 13-SEP-2005 02:45:22; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18494
2; -2087.0; 13-SEP-2005 02:46:48; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18494
3; -358.3; 13-SEP-2005 03:15:36; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18494
4; -277.7; 13-SEP-2005 03:16:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18494
5; -162.2; 13-SEP-2005 03:18:53; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18494
6; -71.8; 13-SEP-2005 03:20:23; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18494
7; 565.2; 13-SEP-2005 03:31:00; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18495
8; 898.8; 13-SEP-2005 03:36:33; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18495
9; 1121.8; 13-SEP-2005 03:40:16; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18495
10; 1288.9; 13-SEP-2005 03:43:04; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18495
11; 1645.7; 13-SEP-2005 03:49:00; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18495
12; 1830.4; 13-SEP-2005 03:52:05; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18495
13; 2081.2; 13-SEP-2005 03:56:16; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18495
14; 2514.2; 13-SEP-2005 04:03:29; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18495

```



```

15; 2638.7; 13-SEP-2005 04:05:33; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18495
16; 2762.7; 13-SEP-2005 04:07:37; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18495
17; 3476.4; 13-SEP-2005 04:19:31; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;18495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050913_042558_000056842040_00405_18495_0455.N1
1; -2172.5; 13-SEP-2005 04:25:58; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18495
2; -2086.8; 13-SEP-2005 04:27:24; Bright; 47.0; 82; 48Bet UMa ; 2.37; 10600;occ; 94; 0;18495
3; -358.2; 13-SEP-2005 04:56:13; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18495
4; -277.5; 13-SEP-2005 04:57:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18495
5; -162.0; 13-SEP-2005 04:59:29; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18495
6; -71.6; 13-SEP-2005 05:00:59; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18495
7; 565.3; 13-SEP-2005 05:11:36; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18496
8; 898.9; 13-SEP-2005 05:17:10; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18496
9; 1122.0; 13-SEP-2005 05:20:53; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18496
10; 1289.2; 13-SEP-2005 05:23:40; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18496
11; 1645.7; 13-SEP-2005 05:29:36; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18496
12; 1830.5; 13-SEP-2005 05:32:41; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18496
13; 2081.2; 13-SEP-2005 05:36:52; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18496
14; 2514.4; 13-SEP-2005 05:44:05; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18496
15; 2639.0; 13-SEP-2005 05:46:10; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18496
16; 2763.1; 13-SEP-2005 05:48:14; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18496
17; 3476.7; 13-SEP-2005 06:00:07; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050913_202234_000030932040_00415_18505_0458.N1
1; 900.2; 13-SEP-2005 20:22:34; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18505
2; 1123.5; 13-SEP-2005 20:26:18; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18505
3; 1290.7; 13-SEP-2005 20:29:05; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18505
4; 1647.2; 13-SEP-2005 20:35:01; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;18505
5; 1832.0; 13-SEP-2005 20:38:06; Bright; 35.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 71; 0;18505
6; 2082.1; 13-SEP-2005 20:42:16; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18505
7; 2516.5; 13-SEP-2005 20:49:31; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18505
8; 2641.8; 13-SEP-2005 20:51:36; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18505
9; 2766.8; 13-SEP-2005 20:53:41; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18505
10; 3479.4; 13-SEP-2005 21:05:34; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18505
11; 3865.7; 13-SEP-2005 21:12:00; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18505
12; 3951.5; 13-SEP-2005 21:13:26; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;18505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050913_214214_000043402040_00415_18505_0459.N1
1; -356.3; 13-SEP-2005 21:42:14; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 1;18505
2; -275.7; 13-SEP-2005 21:43:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18505
3; -160.4; 13-SEP-2005 21:45:30; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18505
4; -69.7; 13-SEP-2005 21:47:00; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18505
5; 567.0; 13-SEP-2005 21:57:37; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18506
6; 900.4; 13-SEP-2005 22:03:10; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18506
7; 1123.6; 13-SEP-2005 22:06:54; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18506
8; 1290.8; 13-SEP-2005 22:09:41; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18506
9; 1647.4; 13-SEP-2005 22:15:38; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18506
10; 1832.2; 13-SEP-2005 22:18:42; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18506
11; 2082.3; 13-SEP-2005 22:22:52; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18506
12; 2516.8; 13-SEP-2005 22:30:07; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18506
13; 2642.0; 13-SEP-2005 22:32:12; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18506
14; 2767.2; 13-SEP-2005 22:34:17; Bright; 26.0; 144; 18Del Cyg ; 2.86; 11000;occ; 52; 0;18506
15; 3479.6; 13-SEP-2005 22:46:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18506
16; 3865.9; 13-SEP-2005 22:52:36; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18506
17; 3951.7; 13-SEP-2005 22:54:02; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050913_232250_000043412040_00416_18506_0460.N1
1; -356.2; 13-SEP-2005 23:22:50; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 1;18506
2; -275.5; 13-SEP-2005 23:24:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18506
3; -160.3; 13-SEP-2005 23:26:06; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;18506
4; -69.5; 13-SEP-2005 23:27:36; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18506
5; 567.3; 13-SEP-2005 23:38:13; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18507
6; 900.6; 13-SEP-2005 23:43:47; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;18507
7; 1123.8; 13-SEP-2005 23:47:30; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18507
8; 1290.9; 13-SEP-2005 23:50:17; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18507
9; 1647.6; 13-SEP-2005 23:56:14; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18507
10; 1832.4; 13-SEP-2005 23:59:18; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18507
11; 2082.3; 14-SEP-2005 00:03:28; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;18507
12; 2516.9; 14-SEP-2005 00:10:43; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18507
13; 2642.3; 14-SEP-2005 00:12:48; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18507
14; 2767.7; 14-SEP-2005 00:14:54; Bright; 26.0; 144; 18Del Cyg ; 2.86; 11000;occ; 52; 0;18507
15; 3479.9; 14-SEP-2005 00:26:46; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18507

```

```

16; 3866.1; 14-SEP-2005 00:33:12; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18507
17; 3952.0; 14-SEP-2005 00:34:38; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_071317_000058902040_00407_18497_0578.N1
1;-4205.2; 13-SEP-2005 07:13:17; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18497
2;-3954.6; 13-SEP-2005 07:17:28; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18497
3;-3521.3; 13-SEP-2005 07:24:41; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18497
4;-3396.6; 13-SEP-2005 07:26:46; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18497
5;-3272.5; 13-SEP-2005 07:28:50; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18497
6;-2559.0; 13-SEP-2005 07:40:44; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18497
7;-2172.0; 13-SEP-2005 07:47:11; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18497
8;-2086.2; 13-SEP-2005 07:48:36; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18497
9; -357.9; 13-SEP-2005 08:17:25; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18497
10; -277.1; 13-SEP-2005 08:18:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18497
11; -161.7; 13-SEP-2005 08:20:41; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18497
12; -71.1; 13-SEP-2005 08:22:12; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;18497
13; 565.7; 13-SEP-2005 08:32:48; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18498
14; 899.2; 13-SEP-2005 08:38:22; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18498
15; 1122.3; 13-SEP-2005 08:42:05; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18498
16; 1289.5; 13-SEP-2005 08:44:52; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18498
17; 1646.1; 13-SEP-2005 08:50:49; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_085354_000058902040_00408_18498_0580.N1
1;-4205.0; 13-SEP-2005 08:53:54; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18498
2;-3954.4; 13-SEP-2005 08:58:04; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18498
3;-3521.2; 13-SEP-2005 09:05:17; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18498
4;-3396.2; 13-SEP-2005 09:07:22; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18498
5;-3271.9; 13-SEP-2005 09:09:27; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18498
6;-2558.7; 13-SEP-2005 09:21:20; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18498
7;-2171.8; 13-SEP-2005 09:27:47; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18498
8;-2086.0; 13-SEP-2005 09:29:13; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18498
9; -357.7; 13-SEP-2005 09:58:01; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18498
10; -276.9; 13-SEP-2005 09:59:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18498
11; -161.5; 13-SEP-2005 10:01:17; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18498
12; -70.9; 13-SEP-2005 10:02:48; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18498
13; 566.0; 13-SEP-2005 10:13:25; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18499
14; 899.4; 13-SEP-2005 10:18:58; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18499
15; 1122.6; 13-SEP-2005 10:22:41; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18499
16; 1289.5; 13-SEP-2005 10:25:28; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18499
17; 1646.2; 13-SEP-2005 10:31:25; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_103125_000057152040_00409_18499_0581.N1
1;-4389.7; 13-SEP-2005 10:31:25; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18499
2;-4204.9; 13-SEP-2005 10:34:30; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18499
3;-3954.3; 13-SEP-2005 10:38:40; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18499
4;-3520.9; 13-SEP-2005 10:45:54; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18499
5;-3395.9; 13-SEP-2005 10:47:59; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18499
6;-3271.5; 13-SEP-2005 10:50:03; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;18499
7;-2558.3; 13-SEP-2005 11:01:56; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18499
8;-2171.5; 13-SEP-2005 11:08:23; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18499
9;-2085.7; 13-SEP-2005 11:09:49; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18499
10; -357.6; 13-SEP-2005 11:38:37; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18499
11; -276.8; 13-SEP-2005 11:39:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18499
12; -161.4; 13-SEP-2005 11:41:53; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18499
13; -70.8; 13-SEP-2005 11:43:24; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18499
14; 566.0; 13-SEP-2005 11:54:00; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18500
15; 899.5; 13-SEP-2005 11:59:34; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18500
16; 1122.6; 13-SEP-2005 12:03:17; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18500
17; 1289.9; 13-SEP-2005 12:06:04; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_121201_000057152040_00410_18500_0582.N1
1;-4389.5; 13-SEP-2005 12:12:01; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18500
2;-4204.7; 13-SEP-2005 12:15:06; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18500
3;-3954.2; 13-SEP-2005 12:19:16; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18500
4;-3520.6; 13-SEP-2005 12:26:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18500
5;-3395.7; 13-SEP-2005 12:28:35; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18500
6;-3271.2; 13-SEP-2005 12:30:39; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;18500
7;-2558.0; 13-SEP-2005 12:42:32; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18500
8;-2171.3; 13-SEP-2005 12:48:59; Bright; 33.0; 36; 50Alp UMA ; 1.80; 6300;occ; 66; 0;18500
9;-2085.4; 13-SEP-2005 12:50:25; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18500
10; -357.5; 13-SEP-2005 13:19:13; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18500
11; -276.6; 13-SEP-2005 13:20:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18500

```

```

12; -161.1; 13-SEP-2005 13:22:29; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18500
13; -70.6; 13-SEP-2005 13:24:00; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18500
14; 566.2; 13-SEP-2005 13:34:37; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18501
15; 899.7; 13-SEP-2005 13:40:10; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18501
16; 1122.8; 13-SEP-2005 13:43:53; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18501
17; 1290.0; 13-SEP-2005 13:46:40; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_135237_000057152040_00411_18501_0583.N1
 1;-4389.2; 13-SEP-2005 13:52:37; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;18501
 2;-4204.5; 13-SEP-2005 13:55:42; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18501
 3;-3954.1; 13-SEP-2005 13:59:52; Bright; 35.0; 61; 8Eps Peg ; 2.10; 3900;occ; 70; 0;18501
 4;-3520.4; 13-SEP-2005 14:07:06; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18501
 5;-3395.4; 13-SEP-2005 14:09:11; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;18501
 6;-3270.7; 13-SEP-2005 14:11:15; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18501
 7;-2557.8; 13-SEP-2005 14:23:08; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18501
 8;-2171.1; 13-SEP-2005 14:29:35; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18501
 9;-2085.3; 13-SEP-2005 14:31:01; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;18501
10; -357.3; 13-SEP-2005 14:59:49; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18501
11; -276.4; 13-SEP-2005 15:01:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18501
12; -161.0; 13-SEP-2005 15:03:05; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18501
13; -70.4; 13-SEP-2005 15:04:36; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18501
14; 566.4; 13-SEP-2005 15:15:13; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18502
15; 899.9; 13-SEP-2005 15:20:46; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18502
16; 1123.0; 13-SEP-2005 15:24:29; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18502
17; 1290.2; 13-SEP-2005 15:27:16; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_152716_000059072040_00412_18502_0584.N1
 1;-4745.9; 13-SEP-2005 15:27:16; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18502
 2;-4389.2; 13-SEP-2005 15:33:13; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18502
 3;-4204.5; 13-SEP-2005 15:36:18; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18502
 4;-3954.1; 13-SEP-2005 15:40:28; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;18502
 5;-3520.2; 13-SEP-2005 15:47:42; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18502
 6;-3395.2; 13-SEP-2005 15:49:47; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18502
 7;-3270.4; 13-SEP-2005 15:51:52; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18502
 8;-2557.5; 13-SEP-2005 16:03:45; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18502
 9;-2171.0; 13-SEP-2005 16:10:11; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18502
10; -2085.1; 13-SEP-2005 16:11:37; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18502
11; -357.2; 13-SEP-2005 16:40:25; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18502
12; -276.2; 13-SEP-2005 16:41:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18502
13; -160.9; 13-SEP-2005 16:43:41; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18502
14; -70.2; 13-SEP-2005 16:45:12; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18502
15; 566.7; 13-SEP-2005 16:55:49; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18503
16; 900.0; 13-SEP-2005 17:01:22; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18503
17; 1123.2; 13-SEP-2005 17:05:05; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_170515_000058392040_00413_18503_0585.N1
 1;-4902.9; 13-SEP-2005 17:05:15; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 20;18503
 2;-4745.7; 13-SEP-2005 17:07:53; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18503
 3;-4389.0; 13-SEP-2005 17:13:49; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18503
 4;-4204.4; 13-SEP-2005 17:16:54; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;18503
 5;-3954.0; 13-SEP-2005 17:21:04; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18503
 6;-3520.0; 13-SEP-2005 17:28:18; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18503
 7;-3395.0; 13-SEP-2005 17:30:23; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18503
 8;-3269.9; 13-SEP-2005 17:32:28; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18503
 9;-2557.2; 13-SEP-2005 17:44:21; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18503
10; -2170.6; 13-SEP-2005 17:50:48; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18503
11; -2084.9; 13-SEP-2005 17:52:13; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18503
12; -357.1; 13-SEP-2005 18:21:01; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18503
13; -276.0; 13-SEP-2005 18:22:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18503
14; -160.6; 13-SEP-2005 18:24:18; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18503
15; -70.0; 13-SEP-2005 18:25:48; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18503
16; 566.7; 13-SEP-2005 18:36:25; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18504
17; 900.1; 13-SEP-2005 18:41:58; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050913_184159_000057392040_00414_18504_0586.N1
 1;-5135.3; 13-SEP-2005 18:41:59; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 1;18504
 2;-4912.7; 13-SEP-2005 18:45:42; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18504
 3;-4745.4; 13-SEP-2005 18:48:29; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18504
 4;-4388.9; 13-SEP-2005 18:54:25; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18504
 5;-4204.2; 13-SEP-2005 18:57:30; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18504
 6;-3953.9; 13-SEP-2005 19:01:40; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18504
 7;-3519.7; 13-SEP-2005 19:08:55; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18504

```



8;-3394.5; 13-SEP-2005 19:11:00; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18504  
 9;-3269.5; 13-SEP-2005 19:13:05; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18504  
 10;-2556.8; 13-SEP-2005 19:24:57; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18504  
 11;-2170.5; 13-SEP-2005 19:31:24; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18504  
 12;-2084.7; 13-SEP-2005 19:32:50; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;18504  
 13; -357.0; 13-SEP-2005 20:01:37; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18504  
 14; -275.8; 13-SEP-2005 20:02:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18504  
 15; -160.6; 13-SEP-2005 20:04:54; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18504  
 16; -69.9; 13-SEP-2005 20:06:24; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18504  
 17; 567.0; 13-SEP-2005 20:17:01; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18505

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050912\_235425\_000043402040\_00402\_18492\_0452.N1

1; -358.2; 12-SEP-2005 23:54:25; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 1;18492  
 2; -278.0; 12-SEP-2005 23:55:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18492  
 3; -162.5; 12-SEP-2005 23:57:40; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18492  
 4; -72.1; 12-SEP-2005 23:59:11; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18492  
 5; 564.7; 13-SEP-2005 00:09:48; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18493  
 6; 898.3; 13-SEP-2005 00:15:21; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18493  
 7; 1121.4; 13-SEP-2005 00:19:04; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18493  
 8; 1288.5; 13-SEP-2005 00:21:51; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18493  
 9; 1645.1; 13-SEP-2005 00:27:48; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18493  
 10; 1829.9; 13-SEP-2005 00:30:53; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18493  
 11; 2080.8; 13-SEP-2005 00:35:04; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18493  
 12; 2513.5; 13-SEP-2005 00:42:16; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18493  
 13; 2637.9; 13-SEP-2005 00:44:21; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18493  
 14; 2761.8; 13-SEP-2005 00:46:25; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18493  
 15; 3475.6; 13-SEP-2005 00:58:18; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18493  
 16; 3863.0; 13-SEP-2005 01:04:46; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18493  
 17; 3948.7; 13-SEP-2005 01:06:12; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18493

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050912\_063808\_000038542040\_00392\_18482\_0563.N1

1;-2175.3; 12-SEP-2005 06:38:08; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18482  
 2;-2089.8; 12-SEP-2005 06:39:34; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18482  
 3; -359.7; 12-SEP-2005 07:08:24; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18482  
 4; -279.7; 12-SEP-2005 07:09:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18482  
 5; -163.9; 12-SEP-2005 07:11:40; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18482  
 6; -73.8; 12-SEP-2005 07:13:10; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18482  
 7; 562.9; 12-SEP-2005 07:23:46; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18483  
 8; 896.9; 12-SEP-2005 07:29:20; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18483  
 9; 1119.6; 12-SEP-2005 07:33:03; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18483  
 10; 1286.8; 12-SEP-2005 07:35:50; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18483  
 11; 1643.6; 12-SEP-2005 07:41:47; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18483

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050912\_074452\_000058902040\_00393\_18483\_0564.N1

1;-4207.6; 12-SEP-2005 07:44:52; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18483  
 2;-3956.0; 12-SEP-2005 07:49:04; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18483  
 3;-3524.6; 12-SEP-2005 07:56:15; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18483  
 4;-3401.0; 12-SEP-2005 07:58:18; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18483  
 5;-3278.1; 12-SEP-2005 08:00:21; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18483  
 6;-2563.4; 12-SEP-2005 08:12:16; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18483  
 7;-2175.1; 12-SEP-2005 08:18:44; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18483  
 8;-2089.5; 12-SEP-2005 08:20:10; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18483  
 9; -359.6; 12-SEP-2005 08:49:00; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18483  
 10; -279.6; 12-SEP-2005 08:50:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18483  
 11; -163.7; 12-SEP-2005 08:52:16; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18483  
 12; -73.6; 12-SEP-2005 08:53:46; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18483  
 13; 563.2; 12-SEP-2005 09:04:23; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18484  
 14; 897.1; 12-SEP-2005 09:09:57; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18484  
 15; 1119.8; 12-SEP-2005 09:13:39; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18484  
 16; 1643.8; 12-SEP-2005 09:22:23; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18484

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050912\_074452\_000058902040\_00393\_18483\_0573.N1

1;-4207.6; 12-SEP-2005 07:44:52; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18483  
 2;-3956.0; 12-SEP-2005 07:49:04; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18483  
 3;-3524.6; 12-SEP-2005 07:56:15; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18483  
 4;-3401.0; 12-SEP-2005 07:58:18; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18483  
 5;-3278.1; 12-SEP-2005 08:00:21; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18483  
 6;-2563.4; 12-SEP-2005 08:12:16; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18483  
 7;-2175.1; 12-SEP-2005 08:18:44; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18483  
 8;-2089.5; 12-SEP-2005 08:20:10; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18483  
 9; -359.6; 12-SEP-2005 08:49:00; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18483  
 10; -279.6; 12-SEP-2005 08:50:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18483



```

11; -163.7; 12-SEP-2005 08:52:16; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18483
12; -73.6; 12-SEP-2005 08:53:46; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18483
13; 563.2; 12-SEP-2005 09:04:23; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18484
14; 897.1; 12-SEP-2005 09:09:57; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18484
15; 1119.8; 12-SEP-2005 09:13:39; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18484
16; 1643.8; 12-SEP-2005 09:22:23; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_092528_000055312040_00394_18484_0565.N1
 1;-4207.5; 12-SEP-2005 09:25:28; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18484
 2;-3955.8; 12-SEP-2005 09:29:40; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18484
 3;-3524.4; 12-SEP-2005 09:36:51; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18484
 4;-3400.6; 12-SEP-2005 09:38:55; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18484
 5;-3277.7; 12-SEP-2005 09:40:58; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18484
 6;-2563.1; 12-SEP-2005 09:52:52; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18484
 7;-2174.8; 12-SEP-2005 09:59:21; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18484
 8;-2089.2; 12-SEP-2005 10:00:46; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18484
 9; -359.5; 12-SEP-2005 10:29:36; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18484
10; -279.4; 12-SEP-2005 10:30:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18484
11; -163.6; 12-SEP-2005 10:32:52; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18484
12; -73.5; 12-SEP-2005 10:34:22; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18484
13; 563.3; 12-SEP-2005 10:44:59; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18485
14; 897.2; 12-SEP-2005 10:50:33; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18485
15; 1120.0; 12-SEP-2005 10:54:15; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18485
16; 1287.3; 12-SEP-2005 10:57:03; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_092528_000055312040_00394_18484_0574.N1
 1;-4207.5; 12-SEP-2005 09:25:28; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18484
 2;-3955.8; 12-SEP-2005 09:29:40; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18484
 3;-3524.4; 12-SEP-2005 09:36:51; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18484
 4;-3400.6; 12-SEP-2005 09:38:55; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18484
 5;-3277.7; 12-SEP-2005 09:40:58; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18484
 6;-2563.1; 12-SEP-2005 09:52:52; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18484
 7;-2174.8; 12-SEP-2005 09:59:21; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18484
 8;-2089.2; 12-SEP-2005 10:00:46; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18484
 9; -359.5; 12-SEP-2005 10:29:36; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18484
10; -279.4; 12-SEP-2005 10:30:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18484
11; -163.6; 12-SEP-2005 10:32:52; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18484
12; -73.5; 12-SEP-2005 10:34:22; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18484
13; 563.3; 12-SEP-2005 10:44:59; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18485
14; 897.2; 12-SEP-2005 10:50:33; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18485
15; 1120.0; 12-SEP-2005 10:54:15; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18485
16; 1287.3; 12-SEP-2005 10:57:03; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_110259_000057152040_00395_18485_0571.N1
 1;-4392.0; 12-SEP-2005 11:02:59; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18485
 2;-4207.3; 12-SEP-2005 11:06:04; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18485
 3;-3955.8; 12-SEP-2005 11:10:15; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18485
 4;-3524.3; 12-SEP-2005 11:17:27; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18485
 5;-3400.3; 12-SEP-2005 11:19:31; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18485
 6;-3277.3; 12-SEP-2005 11:21:34; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18485
 7;-2562.8; 12-SEP-2005 11:33:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18485
 8;-2174.6; 12-SEP-2005 11:39:57; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18485
 9;-2089.0; 12-SEP-2005 11:41:22; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18485
10; -359.3; 12-SEP-2005 12:10:12; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18485
11; -279.2; 12-SEP-2005 12:11:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18485
12; -163.5; 12-SEP-2005 12:13:28; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18485
13; -73.3; 12-SEP-2005 12:14:58; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18485
14; 563.6; 12-SEP-2005 12:25:35; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18486
15; 897.3; 12-SEP-2005 12:31:09; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18486
16; 1120.2; 12-SEP-2005 12:34:51; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18486
17; 1287.4; 12-SEP-2005 12:37:39; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_155604_000058532040_00398_18488_0569.N1
 1;-4915.6; 12-SEP-2005 15:56:04; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18488
 2;-4748.1; 12-SEP-2005 15:58:51; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18488
 3;-4391.6; 12-SEP-2005 16:04:48; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18488
 4;-4206.9; 12-SEP-2005 16:07:52; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18488
 5;-3955.7; 12-SEP-2005 16:12:04; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18488
 6;-3523.6; 12-SEP-2005 16:19:16; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18488
 7;-3399.6; 12-SEP-2005 16:21:20; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18488
 8;-3276.3; 12-SEP-2005 16:23:23; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18488
 9;-2561.8; 12-SEP-2005 16:35:17; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18488

```

```

10;-2174.0; 12-SEP-2005 16:41:45; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18488
11;-2088.4; 12-SEP-2005 16:43:11; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18488
12; -359.1; 12-SEP-2005 17:12:00; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;18488
13; -278.7; 12-SEP-2005 17:13:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18488
14; -163.0; 12-SEP-2005 17:15:16; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18488
15; -72.8; 12-SEP-2005 17:16:46; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18488
16; 564.1; 12-SEP-2005 17:27:23; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18489
17; 897.8; 12-SEP-2005 17:32:57; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_173257_000060752040_00399_18489_0570.N1
 1;-5137.7; 12-SEP-2005 17:32:57; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 1;18489
 2;-4915.3; 12-SEP-2005 17:36:40; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18489
 3;-4748.1; 12-SEP-2005 17:39:27; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18489
 4;-4391.5; 12-SEP-2005 17:45:24; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18489
 5;-4206.7; 12-SEP-2005 17:48:28; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18489
 6;-3955.6; 12-SEP-2005 17:52:40; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18489
 7;-3523.3; 12-SEP-2005 17:59:52; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18489
 8;-3399.4; 12-SEP-2005 18:01:56; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18489
 9;-3275.9; 12-SEP-2005 18:03:59; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18489
10;-2561.6; 12-SEP-2005 18:15:54; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18489
11;-2173.8; 12-SEP-2005 18:22:21; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18489
12;-2088.2; 12-SEP-2005 18:23:47; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18489
13; -359.0; 12-SEP-2005 18:52:36; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18489
14; -278.6; 12-SEP-2005 18:53:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18489
15; -162.9; 12-SEP-2005 18:55:52; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18489
16; -72.7; 12-SEP-2005 18:57:23; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18489
17; 564.1; 12-SEP-2005 19:07:59; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18490
18; 897.9; 12-SEP-2005 19:13:33; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18490
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_191334_000060652040_00400_18490_0572.N1
 1;-5137.6; 12-SEP-2005 19:13:34; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 1;18490
 2;-4915.1; 12-SEP-2005 19:17:16; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18490
 3;-4747.8; 12-SEP-2005 19:20:03; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18490
 4;-4391.3; 12-SEP-2005 19:26:00; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;18490
 5;-4206.5; 12-SEP-2005 19:29:05; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18490
 6;-3955.4; 12-SEP-2005 19:33:16; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18490
 7;-3523.2; 12-SEP-2005 19:40:28; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18490
 8;-3399.0; 12-SEP-2005 19:42:32; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18490
 9;-3275.4; 12-SEP-2005 19:44:36; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18490
10;-2561.2; 12-SEP-2005 19:56:30; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18490
11;-2173.6; 12-SEP-2005 20:02:57; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18490
12;-2087.9; 12-SEP-2005 20:04:23; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18490
13; -358.8; 12-SEP-2005 20:33:12; Dark ; 38.0; 65; Lam Vel ; 2.20; 4400;occ; 76; 0;18490
14; -278.4; 12-SEP-2005 20:34:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18490
15; -162.8; 12-SEP-2005 20:36:28; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18490
16; -72.4; 12-SEP-2005 20:37:59; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18490
17; 564.2; 12-SEP-2005 20:48:35; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18491
18; 898.0; 12-SEP-2005 20:54:09; Dark ; 30.5; 148; Alp Tuc ; 2.88; 4100;occ; 61; 0;18491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050914_010326_000038712040_00417_18507_0461.N1
 1; -356.1; 14-SEP-2005 01:03:26; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 1;18507
 2; -275.3; 14-SEP-2005 01:04:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18507
 3; -160.0; 14-SEP-2005 01:06:42; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18507
 4; -69.4; 14-SEP-2005 01:08:13; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18507
 5; 567.3; 14-SEP-2005 01:18:49; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18508
 6; 900.7; 14-SEP-2005 01:24:23; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18508
 7; 1123.9; 14-SEP-2005 01:28:06; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18508
 8; 1291.2; 14-SEP-2005 01:30:53; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18508
 9; 1647.7; 14-SEP-2005 01:36:50; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18508
10; 1832.5; 14-SEP-2005 01:39:54; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18508
11; 2082.4; 14-SEP-2005 01:44:04; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18508
12; 2517.3; 14-SEP-2005 01:51:19; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18508
13; 2642.6; 14-SEP-2005 01:53:25; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18508
14; 2768.1; 14-SEP-2005 01:55:30; Bright; 10.0; 144; 18Del Cyg ; 2.86; 11000;occ; 20; 0;18508
15; 3480.2; 14-SEP-2005 02:07:22; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050914_021348_000056852040_00418_18508_0462.N1
 1;-2169.5; 14-SEP-2005 02:13:48; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18508
 2;-2083.7; 14-SEP-2005 02:15:14; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18508
 3; -356.4; 14-SEP-2005 02:44:01; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18508
 4; -275.1; 14-SEP-2005 02:45:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18508
 5; -159.9; 14-SEP-2005 02:47:18; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18508

```

```

6; -69.1; 14-SEP-2005 02:48:49; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18508
7; 567.7; 14-SEP-2005 02:59:26; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18509
8; 900.9; 14-SEP-2005 03:04:59; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18509
9; 1124.2; 14-SEP-2005 03:08:42; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18509
10; 1291.4; 14-SEP-2005 03:11:29; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18509
11; 1647.8; 14-SEP-2005 03:17:26; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18509
12; 1832.7; 14-SEP-2005 03:20:30; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18509
13; 2082.6; 14-SEP-2005 03:24:40; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18509
14; 2517.6; 14-SEP-2005 03:31:55; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18509
15; 2643.0; 14-SEP-2005 03:34:01; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18509
16; 2768.7; 14-SEP-2005 03:36:06; Bright; 10.0; 144; 18Del Cyg ; 2.86; 11000;occ; 20; 0;18509
17; 3480.6; 14-SEP-2005 03:47:58; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050914_035424_000056852040_00419_18509_0463.N1
1; -2169.4; 14-SEP-2005 03:54:24; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18509
2; -2083.5; 14-SEP-2005 03:55:50; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18509
3; -356.3; 14-SEP-2005 04:24:38; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18509
4; -274.9; 14-SEP-2005 04:25:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18509
5; -159.7; 14-SEP-2005 04:27:54; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18509
6; -68.9; 14-SEP-2005 04:29:25; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18509
7; 567.7; 14-SEP-2005 04:40:02; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18510
8; 900.9; 14-SEP-2005 04:45:35; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18510
9; 1124.4; 14-SEP-2005 04:49:18; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18510
10; 1291.4; 14-SEP-2005 04:52:05; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18510
11; 1647.9; 14-SEP-2005 04:58:02; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;18510
12; 1832.9; 14-SEP-2005 05:01:07; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18510
13; 2082.8; 14-SEP-2005 05:05:17; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18510
14; 2517.8; 14-SEP-2005 05:12:32; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18510
15; 2643.3; 14-SEP-2005 05:14:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18510
16; 3481.0; 14-SEP-2005 05:28:35; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050914_053501_000056862040_00420_18510_0464.N1
1; -2169.2; 14-SEP-2005 05:35:01; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18510
2; -2083.2; 14-SEP-2005 05:36:27; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18510
3; -356.2; 14-SEP-2005 06:05:14; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18510
4; -274.7; 14-SEP-2005 06:06:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18510
5; -159.6; 14-SEP-2005 06:08:30; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18510
6; -68.7; 14-SEP-2005 06:10:01; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18510
7; 568.0; 14-SEP-2005 06:20:38; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18511
8; 901.1; 14-SEP-2005 06:26:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18511
9; 1124.5; 14-SEP-2005 06:29:54; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18511
10; 1291.7; 14-SEP-2005 06:32:42; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18511
11; 1648.0; 14-SEP-2005 06:38:38; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18511
12; 1833.1; 14-SEP-2005 06:41:43; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18511
13; 2082.8; 14-SEP-2005 06:45:53; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18511
14; 2518.1; 14-SEP-2005 06:53:08; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18511
15; 2643.7; 14-SEP-2005 06:55:14; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18511
16; 3481.3; 14-SEP-2005 07:09:11; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050914_195059_000031012040_00429_18519_0465.N1
1; 902.1; 14-SEP-2005 19:50:59; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18519
2; 1125.7; 14-SEP-2005 19:54:43; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18519
3; 1292.8; 14-SEP-2005 19:57:30; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18519
4; 1649.5; 14-SEP-2005 20:03:27; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;18519
5; 1834.5; 14-SEP-2005 20:06:32; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18519
6; 2083.8; 14-SEP-2005 20:10:41; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18519
7; 2520.0; 14-SEP-2005 20:17:57; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18519
8; 2646.3; 14-SEP-2005 20:20:04; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18519
9; 3483.6; 14-SEP-2005 20:34:01; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;18519
10; 3868.6; 14-SEP-2005 20:40:26; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18519
11; 3954.7; 14-SEP-2005 20:41:52; Bright; 49.5; 82; 48Bet UMA ; 2.37; 10600;occ; 99; 0;18519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050914_211039_000043602040_00429_18519_0466.N1
1; -354.4; 14-SEP-2005 21:10:39; Dark ; 37.5; 65; Lam Vel ; 2.20; 4400;occ; 75; 1;18519
2; -273.0; 14-SEP-2005 21:12:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18519
3; -158.2; 14-SEP-2005 21:13:55; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18519
4; -66.9; 14-SEP-2005 21:15:26; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18519
5; 569.6; 14-SEP-2005 21:26:03; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18520
6; 902.3; 14-SEP-2005 21:31:36; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18520
7; 1125.9; 14-SEP-2005 21:35:19; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18520
8; 1292.8; 14-SEP-2005 21:38:06; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18520
9; 1649.7; 14-SEP-2005 21:44:03; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18520

```



```

10; 1834.6; 14-SEP-2005 21:47:08; Bright; 35.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 71; 0;18520
11; 2083.9; 14-SEP-2005 21:51:17; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18520
12; 2520.3; 14-SEP-2005 21:58:34; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;18520
13; 2646.6; 14-SEP-2005 22:00:40; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18520
14; 3483.9; 14-SEP-2005 22:14:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18520
15; 3868.7; 14-SEP-2005 22:21:02; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18520
16; 3955.0; 14-SEP-2005 22:22:28; Bright; 51.5; 82; 48Bet UMa ; 2.37; 10600;occ; 103; 0;18520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050914_233910_000014682040_00431_18521_0467.N1
 1; 2520.6; 14-SEP-2005 23:39:10; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18521
 2; 2646.9; 14-SEP-2005 23:41:16; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;18521
 3; 3484.2; 14-SEP-2005 23:55:13; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18521
 4; 3868.9; 15-SEP-2005 00:01:38; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18521
 5; 3955.1; 15-SEP-2005 00:03:04; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050914_071537_000034962040_00421_18511_0587.N1
 1;-2169.0; 14-SEP-2005 07:15:37; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18511
 2;-2083.1; 14-SEP-2005 07:17:03; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18511
 3; -356.0; 14-SEP-2005 07:45:50; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18511
 4; -274.5; 14-SEP-2005 07:47:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18511
 5; -159.4; 14-SEP-2005 07:49:06; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18511
 6; -68.5; 14-SEP-2005 07:50:37; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18511
 7; 568.1; 14-SEP-2005 08:01:14; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18512
 8; 901.3; 14-SEP-2005 08:06:47; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18512
 9; 1124.7; 14-SEP-2005 08:10:30; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18512
10; 1291.9; 14-SEP-2005 08:13:18; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050914_081914_000057152040_00422_18512_0588.N1
 1;-4387.7; 14-SEP-2005 08:19:14; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18512
 2;-4202.6; 14-SEP-2005 08:22:19; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18512
 3;-3952.9; 14-SEP-2005 08:26:29; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18512
 4;-3517.6; 14-SEP-2005 08:33:44; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18512
 5;-3391.9; 14-SEP-2005 08:35:50; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18512
 6;-2554.3; 14-SEP-2005 08:49:47; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18512
 7;-2168.7; 14-SEP-2005 08:56:13; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18512
 8;-2082.7; 14-SEP-2005 08:57:39; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18512
 9; -355.8; 14-SEP-2005 09:26:26; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18512
10; -274.3; 14-SEP-2005 09:27:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18512
11; -159.2; 14-SEP-2005 09:29:42; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18512
12; -68.3; 14-SEP-2005 09:31:13; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18512
13; 568.3; 14-SEP-2005 09:41:50; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18513
14; 901.4; 14-SEP-2005 09:47:23; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18513
15; 1124.8; 14-SEP-2005 09:51:06; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18513
16; 1291.9; 14-SEP-2005 09:53:54; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050914_114026_000057142040_00424_18514_0590.N1
 1;-4387.2; 14-SEP-2005 11:40:26; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18514
 2;-4202.3; 14-SEP-2005 11:43:31; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18514
 3;-3952.7; 14-SEP-2005 11:47:41; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18514
 4;-3517.0; 14-SEP-2005 11:54:56; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18514
 5;-3391.2; 14-SEP-2005 11:57:02; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18514
 6;-2553.8; 14-SEP-2005 12:11:00; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18514
 7;-2168.3; 14-SEP-2005 12:17:25; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18514
 8;-2082.2; 14-SEP-2005 12:18:51; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18514
 9; -355.6; 14-SEP-2005 12:47:38; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18514
10; -273.9; 14-SEP-2005 12:49:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18514
11; -158.8; 14-SEP-2005 12:50:55; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18514
12; -67.8; 14-SEP-2005 12:52:26; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18514
13; 568.7; 14-SEP-2005 13:03:02; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18515
14; 901.7; 14-SEP-2005 13:08:35; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;18515
15; 1125.2; 14-SEP-2005 13:12:19; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18515
16; 1292.4; 14-SEP-2005 13:15:06; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;18515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050914_132102_000057162040_00425_18515_0591.N1
 1;-4387.1; 14-SEP-2005 13:21:02; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18515
 2;-4202.1; 14-SEP-2005 13:24:07; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18515
 3;-3952.6; 14-SEP-2005 13:28:17; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18515
 4;-3516.8; 14-SEP-2005 13:35:33; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18515
 5;-3391.0; 14-SEP-2005 13:37:38; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18515
 6;-2553.5; 14-SEP-2005 13:51:36; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18515
 7;-2168.1; 14-SEP-2005 13:58:01; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18515
 8;-2082.0; 14-SEP-2005 13:59:27; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18515
 9; -355.4; 14-SEP-2005 14:28:14; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;18515

```

```

10; -273.7; 14-SEP-2005 14:29:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18515
11; -158.6; 14-SEP-2005 14:31:31; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18515
12; -67.6; 14-SEP-2005 14:33:02; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18515
13; 569.0; 14-SEP-2005 14:43:38; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18516
14; 901.9; 14-SEP-2005 14:49:11; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18516
15; 1125.3; 14-SEP-2005 14:52:55; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18516
16; 1292.6; 14-SEP-2005 14:55:42; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050914_150138_000055502040_00426_18516_0592.N1
 1;-4387.0; 14-SEP-2005 15:01:38; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18516
 2;-4202.0; 14-SEP-2005 15:04:43; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18516
 3;-3952.5; 14-SEP-2005 15:08:53; Bright; 35.0; 61; 8Eps Peg ; 2.10; 3900;occ; 70; 0;18516
 4;-3516.5; 14-SEP-2005 15:16:09; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18516
 5;-3390.6; 14-SEP-2005 15:18:15; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18516
 6;-2553.1; 14-SEP-2005 15:32:12; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18516
 7;-2167.9; 14-SEP-2005 15:38:37; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18516
 8;-2081.8; 14-SEP-2005 15:40:04; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18516
 9; -355.2; 14-SEP-2005 16:08:50; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18516
10; -273.6; 14-SEP-2005 16:10:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18516
11; -158.5; 14-SEP-2005 16:12:07; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18516
12; -67.4; 14-SEP-2005 16:13:38; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18516
13; 569.1; 14-SEP-2005 16:24:14; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18517
14; 902.0; 14-SEP-2005 16:29:47; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18517
15; 1125.5; 14-SEP-2005 16:33:31; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18517
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050914_163331_000058482040_00427_18517_0593.N1
 1;-4910.6; 14-SEP-2005 16:33:31; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18517
 2;-4743.4; 14-SEP-2005 16:36:18; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18517
 3;-4386.9; 14-SEP-2005 16:42:14; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18517
 4;-4201.8; 14-SEP-2005 16:45:20; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18517
 5;-3952.4; 14-SEP-2005 16:49:29; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18517
 6;-3516.4; 14-SEP-2005 16:56:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18517
 7;-3390.4; 14-SEP-2005 16:58:51; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18517
 8;-2552.9; 14-SEP-2005 17:12:48; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18517
 9;-2167.7; 14-SEP-2005 17:19:14; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18517
10; -2081.6; 14-SEP-2005 17:20:40; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18517
11; -355.2; 14-SEP-2005 17:49:26; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;18517
12; -273.4; 14-SEP-2005 17:50:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18517
13; -158.4; 14-SEP-2005 17:52:43; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;18517
14; -67.2; 14-SEP-2005 17:54:14; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18517
15; 569.2; 14-SEP-2005 18:04:51; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18518
16; 902.1; 14-SEP-2005 18:10:24; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050914_181052_000057112040_00428_18518_0594.N1
 1;-5105.4; 14-SEP-2005 18:10:52; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 57;18518
 2;-4910.3; 14-SEP-2005 18:14:07; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18518
 3;-4743.3; 14-SEP-2005 18:16:54; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18518
 4;-4386.7; 14-SEP-2005 18:22:51; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18518
 5;-4201.7; 14-SEP-2005 18:25:56; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18518
 6;-3952.3; 14-SEP-2005 18:30:05; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18518
 7;-3516.1; 14-SEP-2005 18:37:21; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18518
 8;-3390.1; 14-SEP-2005 18:39:27; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18518
 9;-2552.6; 14-SEP-2005 18:53:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18518
10; -2167.6; 14-SEP-2005 18:59:50; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18518
11; -2081.4; 14-SEP-2005 19:01:16; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18518
12; -355.0; 14-SEP-2005 19:30:02; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18518
13; -273.2; 14-SEP-2005 19:31:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18518
14; -158.2; 14-SEP-2005 19:33:19; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18518
15; -67.1; 14-SEP-2005 19:34:50; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;18518
16; 569.3; 14-SEP-2005 19:45:27; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_142411_000055372040_00397_18487_0575.N1
 1;-4391.7; 12-SEP-2005 14:24:11; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18487
 2;-4206.9; 12-SEP-2005 14:27:16; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18487
 3;-3955.7; 12-SEP-2005 14:31:27; Bright; 35.0; 61; 8Eps Peg ; 2.10; 3900;occ; 70; 0;18487
 4;-3523.8; 12-SEP-2005 14:38:39; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18487
 5;-3399.8; 12-SEP-2005 14:40:43; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;18487
 6;-3276.7; 12-SEP-2005 14:42:46; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18487
 7;-2562.0; 12-SEP-2005 14:54:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18487
 8;-2174.1; 12-SEP-2005 15:01:09; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18487
 9;-2088.7; 12-SEP-2005 15:02:34; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;18487
10; -359.1; 12-SEP-2005 15:31:24; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18487

```

```

11; -278.9; 12-SEP-2005 15:32:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18487
12; -163.2; 12-SEP-2005 15:34:40; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18487
13; -73.0; 12-SEP-2005 15:36:10; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18487
14; 563.9; 12-SEP-2005 15:46:47; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18488
15; 897.7; 12-SEP-2005 15:52:21; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18488
16; 1120.5; 12-SEP-2005 15:56:04; Dark ; 26.0; 31; Alp Gru ; 1.73; 15200;occ; 52; 0;18488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050911_180432_000057372040_00385_18475_0558.N1
 1; -5139.9; 11-SEP-2005 18:04:32; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 1;18475
 2; -4917.9; 11-SEP-2005 18:08:14; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18475
 3; -4750.5; 11-SEP-2005 18:11:02; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18475
 4; -4393.7; 11-SEP-2005 18:16:58; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;18475
 5; -4209.0; 11-SEP-2005 18:20:03; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18475
 6; -3956.8; 11-SEP-2005 18:24:15; Bright; 2.0; 61; 8Eps Peg ; 2.10; 3900;occ; 4; 0;18475
 7; -3526.6; 11-SEP-2005 18:31:25; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18475
 8; -3403.3; 11-SEP-2005 18:33:29; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18475
 9; -3281.5; 11-SEP-2005 18:35:31; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;18475
10; -2565.9; 11-SEP-2005 18:47:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18475
11; -2176.9; 11-SEP-2005 18:53:55; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18475
12; -2091.6; 11-SEP-2005 18:55:20; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18475
13; -360.4; 11-SEP-2005 19:24:12; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18475
14; -280.9; 11-SEP-2005 19:25:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18475
15; -165.1; 11-SEP-2005 19:27:27; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18475
16; -75.2; 11-SEP-2005 19:28:57; Dark ; 36.5; 41; Eps Car ; 1.86; 4100;occ; 73; 0;18475
17; 561.5; 11-SEP-2005 19:39:34; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050915_003151_000043442040_00431_18521_0468.N1
 1; -354.2; 15-SEP-2005 00:31:51; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;18521
 2; -272.6; 15-SEP-2005 00:33:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18521
 3; -157.8; 15-SEP-2005 00:35:07; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18521
 4; -66.5; 15-SEP-2005 00:36:38; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18521
 5; 569.7; 15-SEP-2005 00:47:15; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18522
 6; 902.5; 15-SEP-2005 00:52:48; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18522
 7; 1126.2; 15-SEP-2005 00:56:31; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18522
 8; 1293.3; 15-SEP-2005 00:59:18; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18522
 9; 1650.0; 15-SEP-2005 01:05:15; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18522
10; 1835.0; 15-SEP-2005 01:08:20; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;18522
11; 2084.1; 15-SEP-2005 01:12:29; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18522
12; 2520.7; 15-SEP-2005 01:19:46; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18522
13; 2647.1; 15-SEP-2005 01:21:52; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18522
14; 3484.5; 15-SEP-2005 01:35:49; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18522
15; 3869.1; 15-SEP-2005 01:42:14; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18522
16; 3955.4; 15-SEP-2005 01:43:40; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18522
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050915_021227_000038722040_00432_18522_0469.N1
 1; -353.9; 15-SEP-2005 02:12:27; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 1;18522
 2; -272.3; 15-SEP-2005 02:13:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18522
 3; -157.5; 15-SEP-2005 02:15:43; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18522
 4; -66.3; 15-SEP-2005 02:17:15; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18522
 5; 570.0; 15-SEP-2005 02:27:51; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18523
 6; 902.7; 15-SEP-2005 02:33:24; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18523
 7; 1126.4; 15-SEP-2005 02:37:07; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18523
 8; 1293.4; 15-SEP-2005 02:39:54; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18523
 9; 1650.2; 15-SEP-2005 02:45:51; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18523
10; 1835.3; 15-SEP-2005 02:48:56; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18523
11; 2084.2; 15-SEP-2005 02:53:05; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18523
12; 2521.1; 15-SEP-2005 03:00:22; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18523
13; 2647.6; 15-SEP-2005 03:02:28; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18523
14; 3484.8; 15-SEP-2005 03:16:26; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18523
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050915_032250_000056882040_00433_18523_0470.N1
 1; -2166.5; 15-SEP-2005 03:22:50; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18523
 2; -2080.4; 15-SEP-2005 03:24:16; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;18523
 3; -354.3; 15-SEP-2005 03:53:03; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18523
 4; -272.1; 15-SEP-2005 03:54:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18523
 5; -157.3; 15-SEP-2005 03:56:20; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18523
 6; -65.9; 15-SEP-2005 03:57:51; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18523
 7; 570.2; 15-SEP-2005 04:08:27; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18524
 8; 903.0; 15-SEP-2005 04:14:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18524
 9; 1126.7; 15-SEP-2005 04:17:44; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;18524
10; 1293.7; 15-SEP-2005 04:20:31; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18524
11; 1650.5; 15-SEP-2005 04:26:27; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18524

```



```

12; 1904.7; 15-SEP-2005 04:30:42; Bright; 10.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 20; 0;18524
13; 2084.5; 15-SEP-2005 04:33:41; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18524
14; 2521.6; 15-SEP-2005 04:40:58; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18524
15; 2648.1; 15-SEP-2005 04:43:05; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18524
16; 3485.3; 15-SEP-2005 04:57:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18524
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050915_050327_000056892040_00434_18524_0471.N1
 1; -2166.3; 15-SEP-2005 05:03:27; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18524
 2; -2079.9; 15-SEP-2005 05:04:53; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18524
 3; -1895.3; 15-SEP-2005 05:07:58; Bright; 9.0; 174; 52Psi UMA ; 3.00; 4400;occ; 18; 0;18524
 4; -354.0; 15-SEP-2005 05:33:39; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18524
 5; -271.9; 15-SEP-2005 05:35:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18524
 6; -157.3; 15-SEP-2005 05:36:56; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18524
 7; -65.8; 15-SEP-2005 05:38:27; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18524
 8; 570.5; 15-SEP-2005 05:49:03; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18525
 9; 903.2; 15-SEP-2005 05:54:36; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;18525
10; 1126.9; 15-SEP-2005 05:58:20; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18525
11; 1293.9; 15-SEP-2005 06:01:07; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18525
12; 1650.6; 15-SEP-2005 06:07:03; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18525
13; 1904.8; 15-SEP-2005 06:11:18; Bright; 10.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 20; 0;18525
14; 2084.7; 15-SEP-2005 06:14:18; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18525
15; 2521.8; 15-SEP-2005 06:21:35; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18525
16; 2648.4; 15-SEP-2005 06:23:41; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18525
17; 3485.6; 15-SEP-2005 06:37:39; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050915_210345_000030472040_00444_18534_0473.N1
 1; 1128.2; 15-SEP-2005 21:03:45; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18534
 2; 1295.2; 15-SEP-2005 21:06:32; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18534
 3; 1652.0; 15-SEP-2005 21:12:28; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18534
 4; 1905.7; 15-SEP-2005 21:16:42; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18534
 5; 2085.8; 15-SEP-2005 21:19:42; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18534
 6; 2524.2; 15-SEP-2005 21:27:01; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18534
 7; 2651.3; 15-SEP-2005 21:29:08; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18534
 8; 2971.9; 15-SEP-2005 21:34:28; Bright; 1.0; 89; 5Alp Cep ; 2.45; 8000;occ; 2; 0;18534
 9; 3488.3; 15-SEP-2005 21:43:05; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18534
10; 3871.7; 15-SEP-2005 21:49:28; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;18534
11; 3958.1; 15-SEP-2005 21:50:55; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18534
12; 4143.2; 15-SEP-2005 21:54:00; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;18534
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050915_221940_000045282040_00444_18534_0474.N1
 1; -351.9; 15-SEP-2005 22:19:40; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 1;18534
 2; -269.9; 15-SEP-2005 22:21:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18534
 3; -155.5; 15-SEP-2005 22:22:57; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18534
 4; -63.6; 15-SEP-2005 22:24:29; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18534
 5; 572.1; 15-SEP-2005 22:35:04; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18535
 6; 904.4; 15-SEP-2005 22:40:37; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18535
 7; 1128.3; 15-SEP-2005 22:44:21; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18535
 8; 1295.4; 15-SEP-2005 22:47:08; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18535
 9; 1652.3; 15-SEP-2005 22:53:05; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18535
10; 1905.9; 15-SEP-2005 22:57:18; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18535
11; 2085.9; 15-SEP-2005 23:00:18; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18535
12; 2524.5; 15-SEP-2005 23:07:37; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18535
13; 2651.6; 15-SEP-2005 23:09:44; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18535
14; 2972.1; 15-SEP-2005 23:15:04; Bright; 1.0; 89; 5Alp Cep ; 2.45; 8000;occ; 2; 0;18535
15; 3488.6; 15-SEP-2005 23:23:41; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18535
16; 3871.9; 15-SEP-2005 23:30:04; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18535
17; 3958.3; 15-SEP-2005 23:31:31; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18535
18; 4143.4; 15-SEP-2005 23:34:36; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;18535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050915_064403_000038532040_00435_18525_0595.N1
 1; -2166.1; 15-SEP-2005 06:44:03; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18525
 2; -2079.8; 15-SEP-2005 06:45:29; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18525
 3; -1895.0; 15-SEP-2005 06:48:34; Bright; 9.0; 174; 52Psi UMA ; 3.00; 4400;occ; 18; 0;18525
 4; -353.8; 15-SEP-2005 07:14:15; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18525
 5; -271.7; 15-SEP-2005 07:15:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18525
 6; -157.1; 15-SEP-2005 07:17:32; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18525
 7; -65.5; 15-SEP-2005 07:19:03; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;18525
 8; 570.6; 15-SEP-2005 07:29:39; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18526
 9; 903.4; 15-SEP-2005 07:35:12; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18526
10; 1127.0; 15-SEP-2005 07:38:56; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18526
11; 1294.1; 15-SEP-2005 07:41:43; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18526
12; 1650.7; 15-SEP-2005 07:47:40; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18526

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050915_074815_000060382040_00436_18526_0596.N1
 1;-4349.7; 15-SEP-2005 07:48:15; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 71;18526
 2;-4130.9; 15-SEP-2005 07:51:54; Bright; 30.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 60; 0;18526
 3;-3951.1; 15-SEP-2005 07:54:54; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18526
 4;-3513.8; 15-SEP-2005 08:02:11; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18526
 5;-3387.1; 15-SEP-2005 08:04:18; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18526
 6;-2550.0; 15-SEP-2005 08:18:15; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18526
 7;-2165.8; 15-SEP-2005 08:24:39; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18526
 8;-2079.5; 15-SEP-2005 08:26:05; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18526
 9;-1894.8; 15-SEP-2005 08:29:10; Bright; 19.0; 174; 52Psi UMa ; 3.00; 4400;occ; 38; 0;18526
10; -353.7; 15-SEP-2005 08:54:51; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 1;18526
11; -271.5; 15-SEP-2005 08:56:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18526
12; -156.9; 15-SEP-2005 08:58:08; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18526
13; -65.3; 15-SEP-2005 08:59:39; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18526
14; 570.8; 15-SEP-2005 09:10:16; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18527
15; 903.5; 15-SEP-2005 09:15:48; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;18527
16; 1127.2; 15-SEP-2005 09:19:32; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18527
17; 1294.2; 15-SEP-2005 09:22:19; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 1;18527
18; 1650.9; 15-SEP-2005 09:28:16; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050915_100515_000038422040_00437_18527_0597.N1
 1;-2165.6; 15-SEP-2005 10:05:15; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18527
 2;-2079.2; 15-SEP-2005 10:06:41; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18527
 3;-1894.6; 15-SEP-2005 10:09:46; Bright; 19.0; 174; 52Psi UMa ; 3.00; 4400;occ; 38; 0;18527
 4; -353.5; 15-SEP-2005 10:35:27; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18527
 5; -271.3; 15-SEP-2005 10:36:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18527
 6; -156.7; 15-SEP-2005 10:38:44; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18527
 7; -65.1; 15-SEP-2005 10:40:16; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18527
 8; 570.9; 15-SEP-2005 10:50:52; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18528
 9; 903.6; 15-SEP-2005 10:56:24; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18528
10; 1127.5; 15-SEP-2005 11:00:08; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18528
11; 1294.3; 15-SEP-2005 11:02:55; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18528
12; 1651.1; 15-SEP-2005 11:08:52; Dark ; 26.5; 142; 49Del Cap ; 2.85; 8900;occ; 53; 0;18528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050915_110852_000057132040_00438_18528_0598.N1
 1;-4384.8; 15-SEP-2005 11:08:52; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18528
 2;-4130.8; 15-SEP-2005 11:13:06; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18528
 3;-3950.9; 15-SEP-2005 11:16:06; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18528
 4;-3513.3; 15-SEP-2005 11:23:23; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18528
 5;-3386.6; 15-SEP-2005 11:25:30; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18528
 6;-2549.5; 15-SEP-2005 11:39:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18528
 7;-2165.4; 15-SEP-2005 11:45:51; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18528
 8;-2079.1; 15-SEP-2005 11:47:17; Bright; 48.0; 82; 48Bet UMa ; 2.37; 10600;occ; 96; 0;18528
 9;-1894.2; 15-SEP-2005 11:50:22; Bright; 29.0; 174; 52Psi UMa ; 3.00; 4400;occ; 58; 0;18528
10; -353.4; 15-SEP-2005 12:16:03; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18528
11; -271.1; 15-SEP-2005 12:17:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18528
12; -156.5; 15-SEP-2005 12:19:20; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18528
13; -64.9; 15-SEP-2005 12:20:52; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18528
14; 571.2; 15-SEP-2005 12:31:28; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;18529
15; 903.7; 15-SEP-2005 12:37:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18529
16; 1127.5; 15-SEP-2005 12:40:44; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18529
17; 1294.6; 15-SEP-2005 12:43:31; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;18529
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050915_124928_000057162040_00439_18529_0599.N1
 1;-4384.7; 15-SEP-2005 12:49:28; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18529
 2;-4130.7; 15-SEP-2005 12:53:42; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18529
 3;-3950.8; 15-SEP-2005 12:56:42; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18529
 4;-3513.0; 15-SEP-2005 13:03:59; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18529
 5;-3386.3; 15-SEP-2005 13:06:06; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18529
 6;-2549.1; 15-SEP-2005 13:20:03; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18529
 7;-2165.2; 15-SEP-2005 13:26:27; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;18529
 8;-2078.8; 15-SEP-2005 13:27:54; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18529
 9;-1894.0; 15-SEP-2005 13:30:58; Bright; 29.0; 174; 52Psi UMa ; 3.00; 4400;occ; 58; 0;18529
10; -353.2; 15-SEP-2005 13:56:39; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;18529
11; -270.9; 15-SEP-2005 13:58:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18529
12; -156.2; 15-SEP-2005 13:59:56; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18529
13; -64.6; 15-SEP-2005 14:01:28; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18529
14; 571.3; 15-SEP-2005 14:12:04; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18530
15; 903.9; 15-SEP-2005 14:17:36; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;18530
16; 1127.7; 15-SEP-2005 14:21:20; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18530
17; 1294.9; 15-SEP-2005 14:24:07; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18530

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050915\_143004\_000055482040\_00440\_18530\_0600.N1

1;-4384.5; 15-SEP-2005 14:30:04; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18530  
 2;-4130.6; 15-SEP-2005 14:34:18; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18530  
 3;-3950.7; 15-SEP-2005 14:37:18; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;18530  
 4;-3512.7; 15-SEP-2005 14:44:36; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18530  
 5;-3386.0; 15-SEP-2005 14:46:42; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18530  
 6;-2548.8; 15-SEP-2005 15:00:40; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18530  
 7;-2165.0; 15-SEP-2005 15:07:03; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18530  
 8;-2078.6; 15-SEP-2005 15:08:30; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18530  
 9;-1893.7; 15-SEP-2005 15:11:35; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18530  
 10; -353.0; 15-SEP-2005 15:37:15; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18530  
 11; -270.7; 15-SEP-2005 15:38:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18530  
 12; -156.2; 15-SEP-2005 15:40:32; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18530  
 13; -64.5; 15-SEP-2005 15:42:04; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18530  
 14; 571.3; 15-SEP-2005 15:52:40; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18531  
 15; 904.0; 15-SEP-2005 15:58:12; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18531  
 16; 1127.8; 15-SEP-2005 16:01:56; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18531

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050915\_160229\_000058152040\_00441\_18531\_0601.N1

1;-4875.7; 15-SEP-2005 16:02:29; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 65;18531  
 2;-4741.2; 15-SEP-2005 16:04:43; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18531  
 3;-4384.5; 15-SEP-2005 16:10:40; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18531  
 4;-4130.5; 15-SEP-2005 16:14:54; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18531  
 5;-3950.6; 15-SEP-2005 16:17:54; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18531  
 6;-3512.5; 15-SEP-2005 16:25:12; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18531  
 7;-3385.8; 15-SEP-2005 16:27:19; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18531  
 8;-2548.6; 15-SEP-2005 16:41:16; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18531  
 9;-2164.9; 15-SEP-2005 16:47:40; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18531  
 10;-2078.3; 15-SEP-2005 16:49:06; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18531  
 11;-1893.6; 15-SEP-2005 16:52:11; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18531  
 12; -353.0; 15-SEP-2005 17:17:52; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18531  
 13; -270.5; 15-SEP-2005 17:19:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18531  
 14; -156.0; 15-SEP-2005 17:21:09; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18531  
 15; -64.3; 15-SEP-2005 17:22:40; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18531  
 16; 571.7; 15-SEP-2005 17:33:16; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18532  
 17; 904.1; 15-SEP-2005 17:38:49; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;18532

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050915\_174232\_000058552040\_00442\_18532\_0602.N1

1;-4908.1; 15-SEP-2005 17:42:32; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18532  
 2;-4741.0; 15-SEP-2005 17:45:20; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18532  
 3;-4384.2; 15-SEP-2005 17:51:16; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;18532  
 4;-4130.4; 15-SEP-2005 17:55:30; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18532  
 5;-3950.5; 15-SEP-2005 17:58:30; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18532  
 6;-3512.3; 15-SEP-2005 18:05:48; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18532  
 7;-3385.3; 15-SEP-2005 18:07:55; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18532  
 8;-2548.3; 15-SEP-2005 18:21:52; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18532  
 9;-2164.7; 15-SEP-2005 18:28:16; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;18532  
 10;-2078.2; 15-SEP-2005 18:29:42; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18532  
 11;-1893.3; 15-SEP-2005 18:32:47; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18532  
 12; -352.8; 15-SEP-2005 18:58:28; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18532  
 13; -270.3; 15-SEP-2005 18:59:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18532  
 14; -155.8; 15-SEP-2005 19:01:45; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18532  
 15; -64.1; 15-SEP-2005 19:03:16; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18532  
 16; 571.8; 15-SEP-2005 19:13:52; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18533  
 17; 904.2; 15-SEP-2005 19:19:25; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;18533

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050915\_191925\_000060792040\_00443\_18533\_0604.N1

1;-5131.8; 15-SEP-2005 19:19:25; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18533  
 2;-4907.9; 15-SEP-2005 19:23:09; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18533  
 3;-4740.8; 15-SEP-2005 19:25:56; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18533  
 4;-4384.0; 15-SEP-2005 19:31:52; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18533  
 5;-4130.4; 15-SEP-2005 19:36:06; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18533  
 6;-3950.3; 15-SEP-2005 19:39:06; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18533  
 7;-3512.0; 15-SEP-2005 19:46:24; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18533  
 8;-3385.0; 15-SEP-2005 19:48:31; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18533  
 9;-2547.9; 15-SEP-2005 20:02:29; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18533  
 10;-2164.5; 15-SEP-2005 20:08:52; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18533  
 11;-2078.0; 15-SEP-2005 20:10:18; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18533  
 12;-1893.1; 15-SEP-2005 20:13:23; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18533  
 13; -352.6; 15-SEP-2005 20:39:04; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;18533  
 14; -270.1; 15-SEP-2005 20:40:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18533



```

15; -155.7; 15-SEP-2005 20:42:21; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18533
16; -63.9; 15-SEP-2005 20:43:53; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18533
17; 571.9; 15-SEP-2005 20:54:28; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18534
18; 904.3; 15-SEP-2005 21:00:01; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18534
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_110259_000057152040_00395_18485_0566.N1
1;-4392.0; 12-SEP-2005 11:02:59; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18485
2;-4207.3; 12-SEP-2005 11:06:04; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;18485
3;-3955.8; 12-SEP-2005 11:10:15; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18485
4;-3524.3; 12-SEP-2005 11:17:27; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18485
5;-3400.3; 12-SEP-2005 11:19:31; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18485
6;-3277.3; 12-SEP-2005 11:21:34; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18485
7;-2562.8; 12-SEP-2005 11:33:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18485
8;-2174.6; 12-SEP-2005 11:39:57; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18485
9;-2089.0; 12-SEP-2005 11:41:22; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18485
10; -359.3; 12-SEP-2005 12:10:12; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18485
11; -279.2; 12-SEP-2005 12:11:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18485
12; -163.5; 12-SEP-2005 12:13:28; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18485
13; -73.3; 12-SEP-2005 12:14:58; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18485
14; 563.6; 12-SEP-2005 12:25:35; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18486
15; 897.3; 12-SEP-2005 12:31:09; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18486
16; 1120.2; 12-SEP-2005 12:34:51; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18486
17; 1287.4; 12-SEP-2005 12:37:39; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_124335_000057152040_00396_18486_0567.N1
1;-4391.8; 12-SEP-2005 12:43:35; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;18486
2;-4207.1; 12-SEP-2005 12:46:40; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18486
3;-3955.7; 12-SEP-2005 12:50:51; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18486
4;-3524.0; 12-SEP-2005 12:58:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18486
5;-3400.0; 12-SEP-2005 13:00:07; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18486
6;-3277.1; 12-SEP-2005 13:02:10; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18486
7;-2562.3; 12-SEP-2005 13:14:05; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18486
8;-2174.3; 12-SEP-2005 13:20:33; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;18486
9;-2088.8; 12-SEP-2005 13:21:58; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18486
10; -359.2; 12-SEP-2005 13:50:48; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18486
11; -279.1; 12-SEP-2005 13:52:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18486
12; -163.3; 12-SEP-2005 13:54:04; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18486
13; -73.1; 12-SEP-2005 13:55:34; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18486
14; 563.9; 12-SEP-2005 14:06:11; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18487
15; 897.5; 12-SEP-2005 14:11:45; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18487
16; 1120.4; 12-SEP-2005 14:15:28; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18487
17; 1287.7; 12-SEP-2005 14:18:15; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_124335_000057152040_00396_18486_0577.N1
1;-4391.8; 12-SEP-2005 12:43:35; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;18486
2;-4207.1; 12-SEP-2005 12:46:40; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;18486
3;-3955.7; 12-SEP-2005 12:50:51; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18486
4;-3524.0; 12-SEP-2005 12:58:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18486
5;-3400.0; 12-SEP-2005 13:00:07; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18486
6;-3277.1; 12-SEP-2005 13:02:10; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;18486
7;-2562.3; 12-SEP-2005 13:14:05; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18486
8;-2174.3; 12-SEP-2005 13:20:33; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;18486
9;-2088.8; 12-SEP-2005 13:21:58; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18486
10; -359.2; 12-SEP-2005 13:50:48; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18486
11; -279.1; 12-SEP-2005 13:52:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18486
12; -163.3; 12-SEP-2005 13:54:04; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18486
13; -73.1; 12-SEP-2005 13:55:34; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18486
14; 563.9; 12-SEP-2005 14:06:11; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18487
15; 897.5; 12-SEP-2005 14:11:45; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18487
16; 1120.4; 12-SEP-2005 14:15:28; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18487
17; 1287.7; 12-SEP-2005 14:18:15; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050912_142411_000055372040_00397_18487_0568.N1
1;-4391.7; 12-SEP-2005 14:24:11; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18487
2;-4206.9; 12-SEP-2005 14:27:16; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;18487
3;-3955.7; 12-SEP-2005 14:31:27; Bright; 35.0; 61; 8Eps Peg ; 2.10; 3900;occ; 70; 0;18487
4;-3523.8; 12-SEP-2005 14:38:39; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18487
5;-3399.8; 12-SEP-2005 14:40:43; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;18487
6;-3276.7; 12-SEP-2005 14:42:46; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;18487
7;-2562.0; 12-SEP-2005 14:54:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18487
8;-2174.1; 12-SEP-2005 15:01:09; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18487
9;-2088.7; 12-SEP-2005 15:02:34; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;18487

```

```

10; -359.1; 12-SEP-2005 15:31:24; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18487
11; -278.9; 12-SEP-2005 15:32:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18487
12; -163.2; 12-SEP-2005 15:34:40; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18487
13; -73.0; 12-SEP-2005 15:36:10; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18487
14; 563.9; 12-SEP-2005 15:46:47; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18488
15; 897.7; 12-SEP-2005 15:52:21; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18488
16; 1120.5; 12-SEP-2005 15:56:04; Dark ; 26.0; 31; Alp Gru ; 1.73; 15200;occ; 52; 0;18488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050918_021820_000038802040_00475_18565_0490.N1
 1; -346.5; 18-SEP-2005 02:18:20; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 1;18565
 2; -262.9; 18-SEP-2005 02:19:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18565
 3; -149.2; 18-SEP-2005 02:21:37; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18565
 4; -56.7; 18-SEP-2005 02:23:09; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18565
 5; 79.7; 18-SEP-2005 02:25:26; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18566
 6; 577.2; 18-SEP-2005 02:33:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18566
 7; 908.4; 18-SEP-2005 02:39:15; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18566
 8; 1133.0; 18-SEP-2005 02:42:59; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18566
 9; 1300.2; 18-SEP-2005 02:45:46; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18566
10; 1657.6; 18-SEP-2005 02:51:44; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18566
11; 1909.5; 18-SEP-2005 02:55:56; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18566
12; 2090.5; 18-SEP-2005 02:58:57; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18566
13; 2533.9; 18-SEP-2005 03:06:20; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18566
14; 2663.0; 18-SEP-2005 03:08:29; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18566
15; 2974.2; 18-SEP-2005 03:13:40; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18566
16; 3498.0; 18-SEP-2005 03:22:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050918_032844_000056932040_00476_18566_0491.N1
 1; -2157.9; 18-SEP-2005 03:28:44; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18566
 2; -2070.9; 18-SEP-2005 03:30:11; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18566
 3; -1884.9; 18-SEP-2005 03:33:17; Bright; 52.0; 174; 52Psi UMA ; 3.00; 4400;occ; 104; 0;18566
 4; -346.7; 18-SEP-2005 03:58:55; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;18566
 5; -262.6; 18-SEP-2005 04:00:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18566
 6; -148.9; 18-SEP-2005 04:02:13; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18566
 7; -56.3; 18-SEP-2005 04:03:46; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18566
 8; 79.9; 18-SEP-2005 04:06:02; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18567
 9; 577.5; 18-SEP-2005 04:14:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18567
10; 908.7; 18-SEP-2005 04:19:51; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18567
11; 1133.3; 18-SEP-2005 04:23:35; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18567
12; 1300.6; 18-SEP-2005 04:26:23; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18567
13; 1657.9; 18-SEP-2005 04:32:20; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18567
14; 1909.8; 18-SEP-2005 04:36:32; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18567
15; 2090.8; 18-SEP-2005 04:39:33; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18567
16; 2534.3; 18-SEP-2005 04:46:56; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18567
17; 2663.7; 18-SEP-2005 04:49:06; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18567
18; 2974.4; 18-SEP-2005 04:54:17; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18567
19; 3498.5; 18-SEP-2005 05:03:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050918_050920_000056912040_00477_18567_0492.N1
 1; -2157.7; 18-SEP-2005 05:09:20; Bright; 50.0; 36; 50Alp UMA ; 1.80; 6300;occ; 100; 0;18567
 2; -2070.7; 18-SEP-2005 05:10:47; Bright; 32.5; 82; 48Bet UMA ; 2.37; 10600;occ; 65; 0;18567
 3; -1884.6; 18-SEP-2005 05:13:54; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18567
 4; -346.5; 18-SEP-2005 05:39:32; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18567
 5; -262.3; 18-SEP-2005 05:40:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18567
 6; -148.7; 18-SEP-2005 05:42:49; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18567
 7; -56.0; 18-SEP-2005 05:44:22; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18567
 8; 79.9; 18-SEP-2005 05:46:38; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18568
 9; 577.7; 18-SEP-2005 05:54:56; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18568
10; 908.8; 18-SEP-2005 06:00:27; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18568
11; 1133.4; 18-SEP-2005 06:04:12; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18568
12; 1300.7; 18-SEP-2005 06:06:59; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18568
13; 1658.0; 18-SEP-2005 06:12:56; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18568
14; 1910.0; 18-SEP-2005 06:17:08; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18568
15; 2090.9; 18-SEP-2005 06:20:09; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18568
16; 2534.6; 18-SEP-2005 06:27:33; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;18568
17; 2664.0; 18-SEP-2005 06:29:42; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18568
18; 2974.4; 18-SEP-2005 06:34:53; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18568
19; 3498.7; 18-SEP-2005 06:43:37; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18568
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_064957_000038532040_00478_18568_0624.N1
 1; -2157.6; 18-SEP-2005 06:49:57; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18568
 2; -2070.5; 18-SEP-2005 06:51:24; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18568
 3; -1884.3; 18-SEP-2005 06:54:30; Bright; 35.0; 174; 52Psi UMA ; 3.00; 4400;occ; 70; 0;18568

```

```

4; -346.3; 18-SEP-2005 07:20:08; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18568
5; -262.1; 18-SEP-2005 07:21:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18568
6; -148.5; 18-SEP-2005 07:23:26; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18568
7; -55.8; 18-SEP-2005 07:24:58; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18568
8; 79.9; 18-SEP-2005 07:27:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18569
9; 578.0; 18-SEP-2005 07:35:32; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18569
10; 909.0; 18-SEP-2005 07:41:03; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18569
11; 1133.6; 18-SEP-2005 07:44:48; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18569
12; 1300.8; 18-SEP-2005 07:47:35; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18569
13; 1658.2; 18-SEP-2005 07:53:32; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18569
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_075405_000060422040_00479_18569_0625.N1
1; -4344.8; 18-SEP-2005 07:54:05; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 66;18569
2; -4125.9; 18-SEP-2005 07:57:44; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18569
3; -3944.7; 18-SEP-2005 08:00:45; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18569
4; -3501.0; 18-SEP-2005 08:08:09; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18569
5; -3371.5; 18-SEP-2005 08:10:18; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18569
6; -3061.5; 18-SEP-2005 08:15:29; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18569
7; -2536.8; 18-SEP-2005 08:24:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18569
8; -2157.3; 18-SEP-2005 08:30:33; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18569
9; -2070.3; 18-SEP-2005 08:32:00; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18569
10; -1884.0; 18-SEP-2005 08:35:06; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;18569
11; -346.0; 18-SEP-2005 09:00:44; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18569
12; -261.9; 18-SEP-2005 09:02:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18569
13; -148.3; 18-SEP-2005 09:04:02; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18569
14; -55.5; 18-SEP-2005 09:05:34; Dark ; 37.5; 41; Eps Car ; 1.86; 4100;occ; 75; 0;18569
15; 80.0; 18-SEP-2005 09:07:50; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18570
16; 578.0; 18-SEP-2005 09:16:08; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18570
17; 909.0; 18-SEP-2005 09:21:39; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18570
18; 1133.7; 18-SEP-2005 09:25:24; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18570
19; 1301.1; 18-SEP-2005 09:28:11; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18570
20; 1658.4; 18-SEP-2005 09:34:08; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_093820_000058152040_00480_18570_0626.N1
1; -4125.7; 18-SEP-2005 09:38:20; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18570
2; -3944.7; 18-SEP-2005 09:41:21; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18570
3; -3500.6; 18-SEP-2005 09:48:45; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18570
4; -3371.2; 18-SEP-2005 09:50:55; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18570
5; -3061.3; 18-SEP-2005 09:56:05; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18570
6; -2536.6; 18-SEP-2005 10:04:49; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18570
7; -2157.1; 18-SEP-2005 10:11:09; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18570
8; -2070.0; 18-SEP-2005 10:12:36; Bright; 44.5; 82; 48Bet UMa ; 2.37; 10600;occ; 89; 0;18570
9; -1883.7; 18-SEP-2005 10:15:42; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18570
10; -345.9; 18-SEP-2005 10:41:20; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18570
11; -261.6; 18-SEP-2005 10:42:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18570
12; -148.1; 18-SEP-2005 10:44:38; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18570
13; -55.3; 18-SEP-2005 10:46:11; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;18570
14; 80.1; 18-SEP-2005 10:48:26; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18571
15; 578.1; 18-SEP-2005 10:56:44; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18571
16; 909.2; 18-SEP-2005 11:02:15; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;18571
17; 1133.9; 18-SEP-2005 11:06:00; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18571
18; 1301.1; 18-SEP-2005 11:08:47; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18571
19; 1658.6; 18-SEP-2005 11:14:44; Dark ; 32.0; 142; 49Del Cap ; 2.85; 8900;occ; 64; 0;18571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_111444_000057142040_00481_18571_0627.N1
1; -4377.3; 18-SEP-2005 11:14:44; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18571
2; -4125.6; 18-SEP-2005 11:18:56; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18571
3; -3944.4; 18-SEP-2005 11:21:57; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18571
4; -3500.4; 18-SEP-2005 11:29:21; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18571
5; -3370.7; 18-SEP-2005 11:31:31; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18571
6; -3061.1; 18-SEP-2005 11:36:41; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18571
7; -2536.3; 18-SEP-2005 11:45:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18571
8; -2156.9; 18-SEP-2005 11:51:45; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18571
9; -2069.8; 18-SEP-2005 11:53:12; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18571
10; -1883.5; 18-SEP-2005 11:56:18; Bright; 52.0; 174; 52Psi UMa ; 3.00; 4400;occ; 104; 0;18571
11; -345.7; 18-SEP-2005 12:21:56; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18571
12; -261.4; 18-SEP-2005 12:23:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18571
13; -147.8; 18-SEP-2005 12:25:14; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18571
14; -55.0; 18-SEP-2005 12:26:47; Dark ; 37.5; 41; Eps Car ; 1.86; 4100;occ; 75; 0;18571
15; 80.1; 18-SEP-2005 12:29:02; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18572
16; 578.3; 18-SEP-2005 12:37:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18572

```



```

17; 909.3; 18-SEP-2005 12:42:51; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18572
18; 1134.1; 18-SEP-2005 12:46:36; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18572
19; 1301.4; 18-SEP-2005 12:49:23; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_125521_000057162040_00482_18572_0628.N1
1;-4377.1; 18-SEP-2005 12:55:21; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18572
2;-4125.5; 18-SEP-2005 12:59:32; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18572
3;-3944.3; 18-SEP-2005 13:02:33; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18572
4;-3500.0; 18-SEP-2005 13:09:58; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18572
5;-3370.5; 18-SEP-2005 13:12:07; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18572
6;-3061.2; 18-SEP-2005 13:17:17; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;18572
7;-2536.0; 18-SEP-2005 13:26:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18572
8;-2156.8; 18-SEP-2005 13:32:21; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18572
9;-2069.5; 18-SEP-2005 13:33:48; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18572
10;-1883.3; 18-SEP-2005 13:36:54; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18572
11; -345.4; 18-SEP-2005 14:02:32; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18572
12; -261.1; 18-SEP-2005 14:03:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18572
13; -147.6; 18-SEP-2005 14:05:50; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18572
14; -54.8; 18-SEP-2005 14:07:23; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18572
15; 80.2; 18-SEP-2005 14:09:38; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18573
16; 578.5; 18-SEP-2005 14:17:56; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18573
17; 909.5; 18-SEP-2005 14:23:27; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18573
18; 1134.1; 18-SEP-2005 14:27:12; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18573
19; 1301.5; 18-SEP-2005 14:29:59; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_142959_000059072040_00483_18573_0629.N1
1;-4734.5; 18-SEP-2005 14:29:59; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18573
2;-4377.0; 18-SEP-2005 14:35:57; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18573
3;-4125.3; 18-SEP-2005 14:40:08; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;18573
4;-3944.2; 18-SEP-2005 14:43:09; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18573
5;-3499.7; 18-SEP-2005 14:50:34; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18573
6;-3061.0; 18-SEP-2005 14:57:53; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18573
7;-2535.7; 18-SEP-2005 15:06:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18573
8;-2156.6; 18-SEP-2005 15:12:57; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18573
9;-2069.2; 18-SEP-2005 15:14:24; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18573
10;-1883.1; 18-SEP-2005 15:17:31; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18573
11; -345.2; 18-SEP-2005 15:43:08; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18573
12; -260.9; 18-SEP-2005 15:44:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18573
13; -147.4; 18-SEP-2005 15:46:26; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18573
14; -54.6; 18-SEP-2005 15:47:59; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18573
15; 80.2; 18-SEP-2005 15:50:14; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;18574
16; 578.7; 18-SEP-2005 15:58:32; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18574
17; 909.6; 18-SEP-2005 16:04:03; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18574
18; 1134.3; 18-SEP-2005 16:07:48; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_143557_000055492040_00483_18573_0632.N1
1;-4377.0; 18-SEP-2005 14:35:57; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18573
2;-4125.3; 18-SEP-2005 14:40:08; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;18573
3;-3944.2; 18-SEP-2005 14:43:09; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18573
4;-3499.7; 18-SEP-2005 14:50:34; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18573
5;-3061.0; 18-SEP-2005 14:57:53; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18573
6;-2535.7; 18-SEP-2005 15:06:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18573
7;-2156.6; 18-SEP-2005 15:12:57; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18573
8;-2069.2; 18-SEP-2005 15:14:24; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18573
9;-1883.1; 18-SEP-2005 15:17:31; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18573
10; -345.2; 18-SEP-2005 15:43:08; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18573
11; -260.9; 18-SEP-2005 15:44:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18573
12; -147.4; 18-SEP-2005 15:46:26; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18573
13; -54.6; 18-SEP-2005 15:47:59; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18573
14; 80.2; 18-SEP-2005 15:50:14; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;18574
15; 578.7; 18-SEP-2005 15:58:32; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18574
16; 909.6; 18-SEP-2005 16:04:03; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18574
17; 1134.3; 18-SEP-2005 16:07:48; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_160826_000060142040_00484_18574_0630.N1
1;-4863.2; 18-SEP-2005 16:08:26; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 77;18574
2;-4734.4; 18-SEP-2005 16:10:35; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18574
3;-4376.9; 18-SEP-2005 16:16:33; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18574
4;-4125.4; 18-SEP-2005 16:20:44; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18574
5;-3944.0; 18-SEP-2005 16:23:46; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18574
6;-3499.5; 18-SEP-2005 16:31:10; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18574
7;-3369.8; 18-SEP-2005 16:33:20; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;18574

```

```

8;-3061.1; 18-SEP-2005 16:38:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18574
9;-2535.5; 18-SEP-2005 16:47:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18574
10;-2156.5; 18-SEP-2005 16:53:33; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18574
11;-2069.2; 18-SEP-2005 16:55:01; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18574
12;-1883.0; 18-SEP-2005 16:58:07; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18574
13; -345.1; 18-SEP-2005 17:23:45; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18574
14; -260.7; 18-SEP-2005 17:25:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18574
15; -147.2; 18-SEP-2005 17:27:02; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18574
16; -54.4; 18-SEP-2005 17:28:35; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;18574
17; 80.3; 18-SEP-2005 17:30:50; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;18575
18; 578.8; 18-SEP-2005 17:39:08; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18575
19; 909.6; 18-SEP-2005 17:44:39; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18575
20; 1134.4; 18-SEP-2005 17:48:24; Dark ; 17.0; 31; Alp Gru ; 1.73; 15200;occ; 34; 0;18575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_174824_000055162040_00485_18575_0631.N1
1;-4901.6; 18-SEP-2005 17:48:24; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18575
2;-4734.2; 18-SEP-2005 17:51:12; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18575
3;-4376.7; 18-SEP-2005 17:57:09; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18575
4;-4125.2; 18-SEP-2005 18:01:20; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18575
5;-3943.9; 18-SEP-2005 18:04:22; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18575
6;-3499.1; 18-SEP-2005 18:11:47; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18575
7;-3369.3; 18-SEP-2005 18:13:56; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18575
8;-3061.0; 18-SEP-2005 18:19:05; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18575
9;-2535.2; 18-SEP-2005 18:27:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18575
10;-2156.3; 18-SEP-2005 18:34:09; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18575
11;-2069.0; 18-SEP-2005 18:35:37; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18575
12;-1882.8; 18-SEP-2005 18:38:43; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18575
13; -344.9; 18-SEP-2005 19:04:21; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;18575
14; -260.4; 18-SEP-2005 19:05:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18575
15; -147.0; 18-SEP-2005 19:07:39; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18575
16; -54.1; 18-SEP-2005 19:09:12; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18575
17; 80.3; 18-SEP-2005 19:11:26; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18576
18; 579.0; 18-SEP-2005 19:19:45; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18576
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050918_192515_000060702040_00486_18576_0633.N1
1;-5126.1; 18-SEP-2005 19:25:15; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18576
2;-4901.3; 18-SEP-2005 19:29:00; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18576
3;-4734.1; 18-SEP-2005 19:31:48; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18576
4;-4376.6; 18-SEP-2005 19:37:45; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18576
5;-4125.1; 18-SEP-2005 19:41:57; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18576
6;-3943.8; 18-SEP-2005 19:44:58; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18576
7;-3498.8; 18-SEP-2005 19:52:23; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18576
8;-3368.9; 18-SEP-2005 19:54:33; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18576
9;-3060.9; 18-SEP-2005 19:59:41; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18576
10;-2534.9; 18-SEP-2005 20:08:27; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18576
11;-2156.1; 18-SEP-2005 20:14:46; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18576
12;-2068.9; 18-SEP-2005 20:16:13; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18576
13;-1882.6; 18-SEP-2005 20:19:19; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18576
14; -344.7; 18-SEP-2005 20:44:57; Dark ; 51.0; 65; Lam Vel ; 2.20; 4400;occ; 102; 0;18576
15; -260.2; 18-SEP-2005 20:46:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18576
16; -146.9; 18-SEP-2005 20:48:15; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18576
17; -53.9; 18-SEP-2005 20:49:48; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18576
18; 80.3; 18-SEP-2005 20:52:02; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18577
19; 579.1; 18-SEP-2005 21:00:21; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18577
20; 909.7; 18-SEP-2005 21:05:51; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;18577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050917_010918_000038772040_00460_18550_0482.N1
1; -349.3; 17-SEP-2005 01:09:18; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;18550
2; -266.4; 17-SEP-2005 01:10:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18550
3; -60.1; 17-SEP-2005 01:14:07; Dark ; 37.5; 41; Eps Car ; 1.86; 4100;occ; 75; 0;18550
4; 574.8; 17-SEP-2005 01:24:42; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18551
5; 906.6; 17-SEP-2005 01:30:14; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18551
6; 1130.7; 17-SEP-2005 01:33:58; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18551
7; 1298.0; 17-SEP-2005 01:36:45; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18551
8; 1654.9; 17-SEP-2005 01:42:42; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18551
9; 1907.8; 17-SEP-2005 01:46:55; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18551
10; 2088.2; 17-SEP-2005 01:49:55; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18551
11; 2529.2; 17-SEP-2005 01:57:16; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18551
12; 2657.5; 17-SEP-2005 01:59:25; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;18551
13; 2973.1; 17-SEP-2005 02:04:40; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18551
14; 3493.5; 17-SEP-2005 02:13:21; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18551

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050917\_021321\_000060712040\_00461\_18551\_0483.N1

1; -2541.9; 17-SEP-2005 02:13:21; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 1;18551  
 2; -2160.8; 17-SEP-2005 02:19:42; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18551  
 3; -2073.9; 17-SEP-2005 02:21:09; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18551  
 4; -1888.4; 17-SEP-2005 02:24:15; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18551  
 5; -349.6; 17-SEP-2005 02:49:53; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18551  
 6; -266.1; 17-SEP-2005 02:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18551  
 7; -152.0; 17-SEP-2005 02:53:11; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18551  
 8; -59.8; 17-SEP-2005 02:54:43; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18551  
 9; 575.0; 17-SEP-2005 03:05:18; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18552  
 10; 906.8; 17-SEP-2005 03:10:50; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;18552  
 11; 1131.1; 17-SEP-2005 03:14:34; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18552  
 12; 1298.3; 17-SEP-2005 03:17:21; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18552  
 13; 1655.2; 17-SEP-2005 03:23:18; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18552  
 14; 1907.9; 17-SEP-2005 03:27:31; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18552  
 15; 2088.4; 17-SEP-2005 03:30:31; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18552  
 16; 2529.6; 17-SEP-2005 03:37:53; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18552  
 17; 2658.0; 17-SEP-2005 03:40:01; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18552  
 18; 2973.2; 17-SEP-2005 03:45:16; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18552  
 19; 3493.9; 17-SEP-2005 03:53:57; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18552

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050917\_040018\_000056892040\_00462\_18552\_0484.N1

1; -2160.7; 17-SEP-2005 04:00:18; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18552  
 2; -2073.6; 17-SEP-2005 04:01:45; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18552  
 3; -1888.1; 17-SEP-2005 04:04:51; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;18552  
 4; -349.4; 17-SEP-2005 04:30:30; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;18552  
 5; -265.9; 17-SEP-2005 04:31:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18552  
 6; -151.8; 17-SEP-2005 04:33:47; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18552  
 7; -59.6; 17-SEP-2005 04:35:19; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18552  
 8; 575.2; 17-SEP-2005 04:45:54; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18553  
 9; 907.0; 17-SEP-2005 04:51:26; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18553  
 10; 1131.3; 17-SEP-2005 04:55:10; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18553  
 11; 1298.4; 17-SEP-2005 04:57:57; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18553  
 12; 1655.3; 17-SEP-2005 05:03:54; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18553  
 13; 1908.0; 17-SEP-2005 05:08:07; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18553  
 14; 2088.7; 17-SEP-2005 05:11:08; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18553  
 15; 2530.0; 17-SEP-2005 05:18:29; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18553  
 16; 2658.3; 17-SEP-2005 05:20:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18553  
 17; 2973.3; 17-SEP-2005 05:25:52; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18553  
 18; 3494.2; 17-SEP-2005 05:34:33; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18553

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050917\_195651\_000032752040\_00472\_18562\_0486.N1

1; 907.9; 17-SEP-2005 19:56:51; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18562  
 2; 1132.3; 17-SEP-2005 20:00:35; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18562  
 3; 1299.7; 17-SEP-2005 20:03:22; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;18562  
 4; 1656.9; 17-SEP-2005 20:09:20; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18562  
 5; 1909.0; 17-SEP-2005 20:13:32; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18562  
 6; 2089.8; 17-SEP-2005 20:16:32; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18562  
 7; 2532.7; 17-SEP-2005 20:23:55; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18562  
 8; 2661.5; 17-SEP-2005 20:26:04; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18562  
 9; 2973.8; 17-SEP-2005 20:31:16; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18562  
 10; 3496.8; 17-SEP-2005 20:39:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18562  
 11; 3877.1; 17-SEP-2005 20:46:20; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18562  
 12; 3964.1; 17-SEP-2005 20:47:47; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18562  
 13; 4150.1; 17-SEP-2005 20:50:53; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18562

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050917\_211631\_000045482040\_00472\_18562\_0487.N1

1; -347.1; 17-SEP-2005 21:16:31; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 1;18562  
 2; -263.6; 17-SEP-2005 21:17:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18562  
 3; -149.9; 17-SEP-2005 21:19:49; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18562  
 4; -57.4; 17-SEP-2005 21:21:21; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18562  
 5; 79.5; 17-SEP-2005 21:23:38; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18563  
 6; 576.7; 17-SEP-2005 21:31:55; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18563  
 7; 908.0; 17-SEP-2005 21:37:27; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;18563  
 8; 1132.5; 17-SEP-2005 21:41:11; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18563  
 9; 1299.8; 17-SEP-2005 21:43:58; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18563  
 10; 1657.0; 17-SEP-2005 21:49:56; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18563  
 11; 1909.1; 17-SEP-2005 21:54:08; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18563  
 12; 2090.0; 17-SEP-2005 21:57:08; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18563  
 13; 2532.9; 17-SEP-2005 22:04:31; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18563  
 14; 2661.9; 17-SEP-2005 22:06:40; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18563



```

15; 2973.9; 17-SEP-2005 22:11:52; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18563
16; 3497.1; 17-SEP-2005 22:20:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18563
17; 3877.2; 17-SEP-2005 22:26:56; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18563
18; 3964.3; 17-SEP-2005 22:28:23; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18563
19; 4150.3; 17-SEP-2005 22:31:29; Bright; 51.5; 174; 52Psi UMa ; 3.00; 4400;occ; 103; 0;18563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_072131_000038352040_00464_18554_0616.N1
 1;-2160.3; 17-SEP-2005 07:21:31; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;18554
 2;-2073.4; 17-SEP-2005 07:22:58; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18554
 3;-1887.8; 17-SEP-2005 07:26:03; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18554
 4; -349.1; 17-SEP-2005 07:51:42; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18554
 5; -265.4; 17-SEP-2005 07:53:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18554
 6; -151.5; 17-SEP-2005 07:55:00; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18554
 7; -59.2; 17-SEP-2005 07:56:32; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18554
 8; 79.1; 17-SEP-2005 07:58:50; Dark ; 4.0; 29; Bet Car ; 1.67; 10200;occ; 8; 0;18555
 9; 575.6; 17-SEP-2005 08:07:07; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18555
10; 907.2; 17-SEP-2005 08:12:38; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18555
11; 1131.5; 17-SEP-2005 08:16:22; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18555
12; 1298.6; 17-SEP-2005 08:19:10; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18555
13; 1655.7; 17-SEP-2005 08:25:07; Dark ; 20.0; 142; 49Del Cap ; 2.85; 8900;occ; 40; 0;18555
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_082507_000060732040_00465_18555_0617.N1
 1;-4380.2; 17-SEP-2005 08:25:07; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;18555
 2;-4127.6; 17-SEP-2005 08:29:19; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18555
 3;-3947.0; 17-SEP-2005 08:32:20; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18555
 4;-3505.4; 17-SEP-2005 08:39:42; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18555
 5;-3377.0; 17-SEP-2005 08:41:50; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18555
 6;-3062.6; 17-SEP-2005 08:47:04; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18555
 7;-2541.1; 17-SEP-2005 08:55:46; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18555
 8;-2160.1; 17-SEP-2005 09:02:07; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18555
 9;-2073.1; 17-SEP-2005 09:03:34; Bright; 48.5; 82; 48Bet UMa ; 2.37; 10600;occ; 97; 0;18555
10;-1887.4; 17-SEP-2005 09:06:40; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18555
11; -348.9; 17-SEP-2005 09:32:18; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18555
12; -265.2; 17-SEP-2005 09:33:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18555
13; -151.3; 17-SEP-2005 09:35:36; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18555
14; -59.0; 17-SEP-2005 09:37:08; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18555
15; 79.1; 17-SEP-2005 09:39:26; Dark ; 23.0; 29; Bet Car ; 1.67; 10200;occ; 46; 0;18556
16; 575.6; 17-SEP-2005 09:47:43; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18556
17; 907.3; 17-SEP-2005 09:53:14; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18556
18; 1131.6; 17-SEP-2005 09:56:59; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18556
19; 1298.8; 17-SEP-2005 09:59:46; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18556
20; 1655.9; 17-SEP-2005 10:05:43; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18556
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_100607_000056902040_00466_18556_0618.N1
 1;-4355.9; 17-SEP-2005 10:06:07; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 48;18556
 2;-4127.7; 17-SEP-2005 10:09:55; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18556
 3;-3946.9; 17-SEP-2005 10:12:56; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18556
 4;-3505.0; 17-SEP-2005 10:20:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18556
 5;-3376.6; 17-SEP-2005 10:22:26; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18556
 6;-3062.4; 17-SEP-2005 10:27:40; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18556
 7;-2540.8; 17-SEP-2005 10:36:22; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18556
 8;-2159.9; 17-SEP-2005 10:42:43; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18556
 9;-2072.9; 17-SEP-2005 10:44:10; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18556
10;-1887.2; 17-SEP-2005 10:47:16; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18556
11; -348.7; 17-SEP-2005 11:12:54; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18556
12; -265.0; 17-SEP-2005 11:14:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18556
13; -151.1; 17-SEP-2005 11:16:12; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18556
14; -58.7; 17-SEP-2005 11:17:44; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18556
15; 79.2; 17-SEP-2005 11:20:02; Dark ; 23.0; 29; Bet Car ; 1.67; 10200;occ; 46; 0;18557
16; 575.8; 17-SEP-2005 11:28:19; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18557
17; 907.5; 17-SEP-2005 11:33:50; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;18557
18; 1131.7; 17-SEP-2005 11:37:35; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18557
19; 1299.1; 17-SEP-2005 11:40:22; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;18557
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_114619_000057132040_00467_18557_0619.N1
 1;-4379.8; 17-SEP-2005 11:46:19; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18557
 2;-4127.5; 17-SEP-2005 11:50:31; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18557
 3;-3946.7; 17-SEP-2005 11:53:32; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18557
 4;-3504.7; 17-SEP-2005 12:00:54; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18557
 5;-3376.2; 17-SEP-2005 12:03:02; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18557
 6;-3062.4; 17-SEP-2005 12:08:16; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18557
 7;-2540.5; 17-SEP-2005 12:16:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18557

```

```

8;-2159.7; 17-SEP-2005 12:23:19; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18557
9;-2072.7; 17-SEP-2005 12:24:46; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18557
10;-1886.9; 17-SEP-2005 12:27:52; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18557
11; -348.4; 17-SEP-2005 12:53:30; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;18557
12; -264.7; 17-SEP-2005 12:54:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18557
13; -150.9; 17-SEP-2005 12:56:48; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18557
14; -58.5; 17-SEP-2005 12:58:20; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;18557
15; 79.3; 17-SEP-2005 13:00:38; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18558
16; 576.0; 17-SEP-2005 13:08:55; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18558
17; 907.6; 17-SEP-2005 13:14:26; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;18558
18; 1131.9; 17-SEP-2005 13:18:11; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18558
19; 1299.2; 17-SEP-2005 13:20:58; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;18558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_132658_000057112040_00468_18558_0620.N1
1;-4376.7; 17-SEP-2005 13:26:58; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 6;18558
2;-4127.5; 17-SEP-2005 13:31:07; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18558
3;-3946.7; 17-SEP-2005 13:34:08; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18558
4;-3504.4; 17-SEP-2005 13:41:30; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18558
5;-3375.7; 17-SEP-2005 13:43:39; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18558
6;-3062.3; 17-SEP-2005 13:48:52; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18558
7;-2540.2; 17-SEP-2005 13:57:34; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18558
8;-2159.5; 17-SEP-2005 14:03:55; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18558
9;-2072.6; 17-SEP-2005 14:05:22; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18558
10;-1886.7; 17-SEP-2005 14:08:28; Bright; 48.0; 174; 52Psi UMA ; 3.00; 4400;occ; 96; 0;18558
11; -348.3; 17-SEP-2005 14:34:06; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18558
12; -264.5; 17-SEP-2005 14:35:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18558
13; -150.6; 17-SEP-2005 14:37:24; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18558
14; -58.2; 17-SEP-2005 14:38:56; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18558
15; 79.3; 17-SEP-2005 14:41:14; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18559
16; 576.2; 17-SEP-2005 14:49:31; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18559
17; 907.8; 17-SEP-2005 14:55:02; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18559
18; 1132.1; 17-SEP-2005 14:58:47; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18559
19; 1299.3; 17-SEP-2005 15:01:34; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18559
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_150134_000056812040_00469_18559_0621.N1
1;-4736.7; 17-SEP-2005 15:01:34; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18559
2;-4379.5; 17-SEP-2005 15:07:31; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18559
3;-4127.3; 17-SEP-2005 15:11:43; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18559
4;-3946.5; 17-SEP-2005 15:14:44; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18559
5;-3504.2; 17-SEP-2005 15:22:06; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18559
6;-3375.5; 17-SEP-2005 15:24:15; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;18559
7;-3062.3; 17-SEP-2005 15:29:28; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18559
8;-2539.9; 17-SEP-2005 15:38:11; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18559
9;-2159.3; 17-SEP-2005 15:44:31; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18559
10;-2072.2; 17-SEP-2005 15:45:58; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18559
11;-1886.4; 17-SEP-2005 15:49:04; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;18559
12; -348.1; 17-SEP-2005 16:14:42; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18559
13; -264.3; 17-SEP-2005 16:16:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18559
14; -150.4; 17-SEP-2005 16:18:00; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18559
15; -57.9; 17-SEP-2005 16:19:33; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18559
16; 79.4; 17-SEP-2005 16:21:50; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18560
17; 576.4; 17-SEP-2005 16:30:07; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18560
18; 907.9; 17-SEP-2005 16:35:38; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18560
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_163923_000058482040_00470_18560_0622.N1
1;-4903.8; 17-SEP-2005 16:39:23; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18560
2;-4736.5; 17-SEP-2005 16:42:10; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18560
3;-4379.4; 17-SEP-2005 16:48:07; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18560
4;-4127.2; 17-SEP-2005 16:52:19; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18560
5;-3946.5; 17-SEP-2005 16:55:20; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18560
6;-3503.9; 17-SEP-2005 17:02:43; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18560
7;-3375.2; 17-SEP-2005 17:04:51; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18560
8;-3062.3; 17-SEP-2005 17:10:04; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18560
9;-2539.7; 17-SEP-2005 17:18:47; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18560
10;-2159.2; 17-SEP-2005 17:25:07; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18560
11;-2072.2; 17-SEP-2005 17:26:34; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18560
12;-1886.2; 17-SEP-2005 17:29:40; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18560
13; -347.9; 17-SEP-2005 17:55:19; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18560
14; -264.0; 17-SEP-2005 17:56:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18560
15; -150.3; 17-SEP-2005 17:58:36; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18560
16; -57.8; 17-SEP-2005 18:00:09; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18560

```

```

17; 79.4; 17-SEP-2005 18:02:26; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18561
18; 576.5; 17-SEP-2005 18:10:43; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18561
19; 907.9; 17-SEP-2005 18:16:15; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18561
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050917_181959_000058472040_00471_18561_0623.N1
1;-4903.7; 17-SEP-2005 18:19:59; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18561
2;-4736.4; 17-SEP-2005 18:22:46; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18561
3;-4379.2; 17-SEP-2005 18:28:43; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18561
4;-4127.1; 17-SEP-2005 18:32:56; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18561
5;-3946.3; 17-SEP-2005 18:35:56; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18561
6;-3503.6; 17-SEP-2005 18:43:19; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18561
7;-3374.8; 17-SEP-2005 18:45:28; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;18561
8;-3062.2; 17-SEP-2005 18:50:40; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18561
9;-2539.4; 17-SEP-2005 18:59:23; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18561
10;-2159.0; 17-SEP-2005 19:05:44; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18561
11;-2072.0; 17-SEP-2005 19:07:11; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18561
12;-1886.0; 17-SEP-2005 19:10:17; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18561
13; -347.8; 17-SEP-2005 19:35:55; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18561
14; -263.8; 17-SEP-2005 19:37:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18561
15; -150.1; 17-SEP-2005 19:39:13; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18561
16; -57.5; 17-SEP-2005 19:40:45; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18561
17; 79.5; 17-SEP-2005 19:43:02; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18562
18; 576.6; 17-SEP-2005 19:51:19; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18562
19; 907.9; 17-SEP-2005 19:56:51; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050916_000016_000045282040_00445_18535_0475.N1
1; -351.9; 16-SEP-2005 00:00:16; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 1;18535
2; -269.6; 16-SEP-2005 00:01:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18535
3; -155.3; 16-SEP-2005 00:03:33; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18535
4; -63.5; 16-SEP-2005 00:05:05; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18535
5; 572.2; 16-SEP-2005 00:15:40; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18536
6; 904.5; 16-SEP-2005 00:21:13; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18536
7; 1128.5; 16-SEP-2005 00:24:57; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18536
8; 1295.5; 16-SEP-2005 00:27:44; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18536
9; 1652.4; 16-SEP-2005 00:33:41; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18536
10; 1906.0; 16-SEP-2005 00:37:54; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18536
11; 2086.0; 16-SEP-2005 00:40:54; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18536
12; 2524.7; 16-SEP-2005 00:48:13; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18536
13; 2651.9; 16-SEP-2005 00:50:20; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18536
14; 2972.1; 16-SEP-2005 00:55:40; Bright; 25.0; 89; 5Alp Cep ; 2.45; 8000;occ; 50; 0;18536
15; 3488.9; 16-SEP-2005 01:04:17; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18536
16; 3872.1; 16-SEP-2005 01:10:40; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18536
17; 3958.5; 16-SEP-2005 01:12:07; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18536
18; 4143.6; 16-SEP-2005 01:15:12; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050916_014052_000038752040_00446_18536_0476.N1
1; -351.6; 16-SEP-2005 01:40:52; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 1;18536
2; -269.4; 16-SEP-2005 01:42:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18536
3; -155.2; 16-SEP-2005 01:44:09; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18536
4; -63.3; 16-SEP-2005 01:45:41; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18536
5; 572.4; 16-SEP-2005 01:56:16; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18537
6; 904.8; 16-SEP-2005 02:01:49; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18537
7; 1128.7; 16-SEP-2005 02:05:33; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18537
8; 1295.6; 16-SEP-2005 02:08:20; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18537
9; 1652.4; 16-SEP-2005 02:14:16; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18537
10; 1906.0; 16-SEP-2005 02:18:30; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18537
11; 2086.2; 16-SEP-2005 02:21:30; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18537
12; 2525.1; 16-SEP-2005 02:28:49; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18537
13; 2652.3; 16-SEP-2005 02:30:56; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18537
14; 2972.2; 16-SEP-2005 02:36:16; Bright; 25.0; 89; 5Alp Cep ; 2.45; 8000;occ; 50; 0;18537
15; 3489.3; 16-SEP-2005 02:44:53; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18537
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050916_024508_000060582040_00447_18537_0477.N1
1;-2532.2; 16-SEP-2005 02:45:08; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 29;18537
2;-2163.6; 16-SEP-2005 02:51:16; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18537
3;-2077.1; 16-SEP-2005 02:52:43; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18537
4;-1892.0; 16-SEP-2005 02:55:48; Bright; 53.0; 174; 52Psi UMa ; 3.00; 4400;occ; 106; 0;18537
5; -352.0; 16-SEP-2005 03:21:28; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18537
6; -269.2; 16-SEP-2005 03:22:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18537
7; -154.8; 16-SEP-2005 03:24:45; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18537
8; -63.0; 16-SEP-2005 03:26:17; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18537
9; 572.7; 16-SEP-2005 03:36:53; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18538

```



```

10; 905.0; 16-SEP-2005 03:42:25; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18538
11; 1128.9; 16-SEP-2005 03:46:09; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18538
12; 1296.2; 16-SEP-2005 03:48:56; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18538
13; 1652.7; 16-SEP-2005 03:54:53; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18538
14; 1906.1; 16-SEP-2005 03:59:06; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18538
15; 2086.3; 16-SEP-2005 04:02:06; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18538
16; 2525.5; 16-SEP-2005 04:09:25; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18538
17; 2652.9; 16-SEP-2005 04:11:33; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18538
18; 2972.4; 16-SEP-2005 04:16:52; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18538
19; 3489.7; 16-SEP-2005 04:25:30; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050916_043153_000056892040_00448_18538_0478.N1
 1; -2163.4; 16-SEP-2005 04:31:53; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18538
 2; -2076.9; 16-SEP-2005 04:33:19; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;18538
 3; -1891.8; 16-SEP-2005 04:36:24; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;18538
 4; -351.8; 16-SEP-2005 05:02:04; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;18538
 5; -269.0; 16-SEP-2005 05:03:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18538
 6; -154.7; 16-SEP-2005 05:05:21; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18538
 7; -62.8; 16-SEP-2005 05:06:53; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18538
 8; 572.8; 16-SEP-2005 05:17:29; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18539
 9; 905.2; 16-SEP-2005 05:23:01; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18539
10; 1129.1; 16-SEP-2005 05:26:45; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18539
11; 1296.3; 16-SEP-2005 05:29:32; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18539
12; 1652.9; 16-SEP-2005 05:35:29; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18539
13; 1906.4; 16-SEP-2005 05:39:42; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18539
14; 2086.5; 16-SEP-2005 05:42:42; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18539
15; 2525.8; 16-SEP-2005 05:50:02; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18539
16; 2653.2; 16-SEP-2005 05:52:09; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18539
17; 2972.5; 16-SEP-2005 05:57:28; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18539
18; 3490.0; 16-SEP-2005 06:06:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18539
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050916_202826_000032732040_00458_18548_0479.N1
 1; 906.3; 16-SEP-2005 20:28:26; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18548
 2; 1130.4; 16-SEP-2005 20:32:10; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18548
 3; 1297.5; 16-SEP-2005 20:34:57; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18548
 4; 1654.5; 16-SEP-2005 20:40:54; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18548
 5; 1907.4; 16-SEP-2005 20:45:07; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18548
 6; 2087.8; 16-SEP-2005 20:48:07; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18548
 7; 2528.4; 16-SEP-2005 20:55:28; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18548
 8; 2656.5; 16-SEP-2005 20:57:36; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18548
 9; 2972.9; 16-SEP-2005 21:02:52; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;18548
10; 3492.6; 16-SEP-2005 21:11:32; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18548
11; 3874.5; 16-SEP-2005 21:17:54; Bright; 44.0; 36; 50Alp UMA ; 1.80; 6300;occ; 88; 0;18548
12; 3961.4; 16-SEP-2005 21:19:21; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18548
13; 4146.8; 16-SEP-2005 21:22:26; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050916_214806_000045292040_00458_18548_0480.N1
 1; -349.6; 16-SEP-2005 21:48:06; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 1;18548
 2; -266.8; 16-SEP-2005 21:49:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18548
 3; -152.7; 16-SEP-2005 21:51:23; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18548
 4; -60.5; 16-SEP-2005 21:52:55; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18548
 5; 574.5; 16-SEP-2005 22:03:30; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18549
 6; 906.4; 16-SEP-2005 22:09:02; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18549
 7; 1130.5; 16-SEP-2005 22:12:46; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18549
 8; 1297.6; 16-SEP-2005 22:15:33; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18549
 9; 1654.7; 16-SEP-2005 22:21:30; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;18549
10; 1907.5; 16-SEP-2005 22:25:43; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18549
11; 2087.9; 16-SEP-2005 22:28:43; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18549
12; 2528.7; 16-SEP-2005 22:36:04; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18549
13; 2656.8; 16-SEP-2005 22:38:12; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18549
14; 2973.0; 16-SEP-2005 22:43:28; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18549
15; 3493.0; 16-SEP-2005 22:52:08; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18549
16; 3874.7; 16-SEP-2005 22:58:30; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18549
17; 3961.5; 16-SEP-2005 22:59:57; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18549
18; 4147.0; 16-SEP-2005 23:03:02; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;18549
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_061229_000038542040_00449_18539_0605.N1
 1; -2163.2; 16-SEP-2005 06:12:29; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18539
 2; -2076.6; 16-SEP-2005 06:13:55; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18539
 3; -1891.5; 16-SEP-2005 06:17:00; Bright; 45.0; 174; 52Psi UMA ; 3.00; 4400;occ; 90; 0;18539
 4; -351.6; 16-SEP-2005 06:42:40; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18539
 5; -268.8; 16-SEP-2005 06:44:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18539

```

```

6; -154.4; 16-SEP-2005 06:45:58; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18539
7; -62.6; 16-SEP-2005 06:47:29; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18539
8; 573.0; 16-SEP-2005 06:58:05; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18540
9; 905.3; 16-SEP-2005 07:03:37; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18540
10; 1129.2; 16-SEP-2005 07:07:21; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18540
11; 1296.2; 16-SEP-2005 07:10:08; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18540
12; 1653.1; 16-SEP-2005 07:16:05; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_090054_000058222040_00451_18541_0607.N1
1; -4129.3; 16-SEP-2005 09:00:54; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18541
2; -3949.1; 16-SEP-2005 09:03:55; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18541
3; -3509.7; 16-SEP-2005 09:11:14; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18541
4; -3381.9; 16-SEP-2005 09:13:22; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;18541
5; -3063.2; 16-SEP-2005 09:18:41; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18541
6; -2545.3; 16-SEP-2005 09:27:18; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18541
7; -2162.7; 16-SEP-2005 09:33:41; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18541
8; -2076.2; 16-SEP-2005 09:35:08; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18541
9; -1891.0; 16-SEP-2005 09:38:13; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;18541
10; -351.4; 16-SEP-2005 10:03:52; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18541
11; -268.3; 16-SEP-2005 10:05:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18541
12; -154.0; 16-SEP-2005 10:07:10; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18541
13; -62.1; 16-SEP-2005 10:08:42; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18541
14; 573.3; 16-SEP-2005 10:19:17; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18542
15; 905.5; 16-SEP-2005 10:24:49; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18542
16; 1129.6; 16-SEP-2005 10:28:33; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18542
17; 1296.7; 16-SEP-2005 10:31:20; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18542
18; 1653.4; 16-SEP-2005 10:37:17; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_103720_000057122040_00452_18542_0608.N1
1; -4379.4; 16-SEP-2005 10:37:20; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 6;18542
2; -4129.1; 16-SEP-2005 10:41:31; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18542
3; -3949.0; 16-SEP-2005 10:44:31; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18542
4; -3509.3; 16-SEP-2005 10:51:50; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18542
5; -3381.6; 16-SEP-2005 10:53:58; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;18542
6; -3063.3; 16-SEP-2005 10:59:16; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18542
7; -2545.0; 16-SEP-2005 11:07:55; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18542
8; -2162.6; 16-SEP-2005 11:14:17; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18542
9; -2075.9; 16-SEP-2005 11:15:44; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;18542
10; -1890.6; 16-SEP-2005 11:18:49; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18542
11; -351.1; 16-SEP-2005 11:44:29; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18542
12; -268.1; 16-SEP-2005 11:45:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18542
13; -153.9; 16-SEP-2005 11:47:46; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18542
14; -61.8; 16-SEP-2005 11:49:18; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18542
15; 905.6; 16-SEP-2005 12:05:25; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18543
16; 1129.7; 16-SEP-2005 12:09:09; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18543
17; 1296.8; 16-SEP-2005 12:11:56; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18543
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_121753_000057152040_00453_18543_0609.N1
1; -4382.3; 16-SEP-2005 12:17:53; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18543
2; -4129.1; 16-SEP-2005 12:22:06; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18543
3; -3948.9; 16-SEP-2005 12:25:07; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18543
4; -3509.0; 16-SEP-2005 12:32:27; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18543
5; -3381.2; 16-SEP-2005 12:34:34; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18543
6; -3063.2; 16-SEP-2005 12:39:52; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18543
7; -2544.7; 16-SEP-2005 12:48:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18543
8; -2162.3; 16-SEP-2005 12:54:53; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;18543
9; -2075.6; 16-SEP-2005 12:56:20; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18543
10; -1890.4; 16-SEP-2005 12:59:25; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18543
11; -350.8; 16-SEP-2005 13:25:05; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18543
12; -267.9; 16-SEP-2005 13:26:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18543
13; -153.6; 16-SEP-2005 13:28:22; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18543
14; -61.6; 16-SEP-2005 13:29:54; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18543
15; 573.7; 16-SEP-2005 13:40:29; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18544
16; 905.8; 16-SEP-2005 13:46:01; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;18544
17; 1129.9; 16-SEP-2005 13:49:45; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18544
18; 1297.0; 16-SEP-2005 13:52:33; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18544
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_135829_000055492040_00454_18544_0610.N1
1; -4382.2; 16-SEP-2005 13:58:29; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18544
2; -4129.0; 16-SEP-2005 14:02:43; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18544
3; -3948.7; 16-SEP-2005 14:05:43; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;18544
4; -3508.8; 16-SEP-2005 14:13:03; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18544

```

```

5;-3380.9; 16-SEP-2005 14:15:11; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18544
6;-3063.2; 16-SEP-2005 14:20:28; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18544
7;-2544.4; 16-SEP-2005 14:29:07; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18544
8;-2162.2; 16-SEP-2005 14:35:29; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18544
9;-2075.4; 16-SEP-2005 14:36:56; Bright; 32.0; 82; 48Bet UMa ; 2.37; 10600;occ; 64; 0;18544
10;-1890.0; 16-SEP-2005 14:40:02; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18544
11; -350.7; 16-SEP-2005 15:05:41; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18544
12; -267.7; 16-SEP-2005 15:07:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18544
13; -153.4; 16-SEP-2005 15:08:58; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18544
14; -61.4; 16-SEP-2005 15:10:30; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18544
15; 573.9; 16-SEP-2005 15:21:05; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18545
16; 905.9; 16-SEP-2005 15:26:37; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18545
17; 1130.0; 16-SEP-2005 15:30:22; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_135829_000055492040_00454_18544_0614.N1
1;-4382.2; 16-SEP-2005 13:58:29; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18544
2;-4129.0; 16-SEP-2005 14:02:43; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18544
3;-3948.7; 16-SEP-2005 14:05:43; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;18544
4;-3508.8; 16-SEP-2005 14:13:03; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18544
5;-3380.9; 16-SEP-2005 14:15:11; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18544
6;-3063.2; 16-SEP-2005 14:20:28; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18544
7;-2544.4; 16-SEP-2005 14:29:07; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18544
8;-2162.2; 16-SEP-2005 14:35:29; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18544
9;-2075.4; 16-SEP-2005 14:36:56; Bright; 32.0; 82; 48Bet UMa ; 2.37; 10600;occ; 64; 0;18544
10;-1890.0; 16-SEP-2005 14:40:02; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18544
11; -350.7; 16-SEP-2005 15:05:41; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18544
12; -267.7; 16-SEP-2005 15:07:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18544
13; -153.4; 16-SEP-2005 15:08:58; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18544
14; -61.4; 16-SEP-2005 15:10:30; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18544
15; 573.9; 16-SEP-2005 15:21:05; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18545
16; 905.9; 16-SEP-2005 15:26:37; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18545
17; 1130.0; 16-SEP-2005 15:30:22; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_153049_000060502040_00455_18545_0611.N1
1;-4878.5; 16-SEP-2005 15:30:49; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 55;18545
2;-4738.9; 16-SEP-2005 15:33:09; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18545
3;-4382.0; 16-SEP-2005 15:39:06; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18545
4;-4128.9; 16-SEP-2005 15:43:19; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18545
5;-3948.7; 16-SEP-2005 15:46:19; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18545
6;-3508.5; 16-SEP-2005 15:53:39; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18545
7;-3380.7; 16-SEP-2005 15:55:47; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18545
8;-3063.2; 16-SEP-2005 16:01:04; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18545
9;-2544.2; 16-SEP-2005 16:09:43; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18545
10;-2162.0; 16-SEP-2005 16:16:06; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18545
11;-2075.2; 16-SEP-2005 16:17:32; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18545
12;-1889.8; 16-SEP-2005 16:20:38; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;18545
13; -350.6; 16-SEP-2005 16:46:17; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18545
14; -267.5; 16-SEP-2005 16:47:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18545
15; -153.3; 16-SEP-2005 16:49:34; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18545
16; -61.2; 16-SEP-2005 16:51:06; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18545
17; 574.0; 16-SEP-2005 17:01:42; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18546
18; 906.1; 16-SEP-2005 17:07:14; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;18546
19; 1130.2; 16-SEP-2005 17:10:58; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_171128_000058192040_00456_18546_0612.N1
1;-4875.8; 16-SEP-2005 17:11:28; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 60;18546
2;-4738.7; 16-SEP-2005 17:13:45; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18546
3;-4381.9; 16-SEP-2005 17:19:42; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18546
4;-4128.9; 16-SEP-2005 17:23:55; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18546
5;-3948.5; 16-SEP-2005 17:26:55; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18546
6;-3508.3; 16-SEP-2005 17:34:15; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18546
7;-3380.2; 16-SEP-2005 17:36:23; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18546
8;-3063.1; 16-SEP-2005 17:41:40; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18546
9;-2543.9; 16-SEP-2005 17:50:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18546
10;-2161.8; 16-SEP-2005 17:56:42; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18546
11;-2075.0; 16-SEP-2005 17:58:09; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18546
12;-1889.7; 16-SEP-2005 18:01:14; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18546
13; -350.5; 16-SEP-2005 18:26:53; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18546
14; -267.3; 16-SEP-2005 18:28:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18546
15; -153.1; 16-SEP-2005 18:30:10; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18546
16; -61.0; 16-SEP-2005 18:31:43; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18546

```



```

17; 574.2; 16-SEP-2005 18:42:18; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18547
18; 906.1; 16-SEP-2005 18:47:50; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050916_184750_000060622040_00457_18547_0613.N1
1; -5129.3; 16-SEP-2005 18:47:50; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 1;18547
2; -4905.7; 16-SEP-2005 18:51:34; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18547
3; -4738.6; 16-SEP-2005 18:54:21; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18547
4; -4381.7; 16-SEP-2005 19:00:18; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18547
5; -4128.6; 16-SEP-2005 19:04:31; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18547
6; -3948.3; 16-SEP-2005 19:07:31; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18547
7; -3507.9; 16-SEP-2005 19:14:52; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18547
8; -3379.9; 16-SEP-2005 19:17:00; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18547
9; -3063.1; 16-SEP-2005 19:22:16; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18547
10; -2543.6; 16-SEP-2005 19:30:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18547
11; -2161.6; 16-SEP-2005 19:37:18; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18547
12; -2074.9; 16-SEP-2005 19:38:45; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;18547
13; -1889.5; 16-SEP-2005 19:41:50; Bright; 52.0; 174; 52Psi UMa ; 3.00; 4400;occ; 104; 0;18547
14; -350.4; 16-SEP-2005 20:07:29; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18547
15; -267.0; 16-SEP-2005 20:08:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18547
16; -152.8; 16-SEP-2005 20:10:47; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18547
17; -60.8; 16-SEP-2005 20:12:19; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18547
18; 574.3; 16-SEP-2005 20:22:54; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18548
19; 906.3; 16-SEP-2005 20:28:26; Dark ; 27.0; 148; Alp Tuc ; 2.88; 4100;occ; 54; 0;18548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050919_015350_000034492040_00490_18580_0497.N1
1; 81.0; 19-SEP-2005 01:53:50; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 1;18580
2; 579.5; 19-SEP-2005 02:02:09; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18580
3; 910.1; 19-SEP-2005 02:07:39; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;18580
4; 1135.0; 19-SEP-2005 02:11:24; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;18580
5; 1302.5; 19-SEP-2005 02:14:12; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18580
6; 1660.2; 19-SEP-2005 02:20:09; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18580
7; 1911.5; 19-SEP-2005 02:24:21; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18580
8; 2092.8; 19-SEP-2005 02:27:22; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;18580
9; 2538.4; 19-SEP-2005 02:34:48; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18580
10; 2668.6; 19-SEP-2005 02:36:58; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18580
11; 2975.3; 19-SEP-2005 02:42:05; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18580
12; 3502.3; 19-SEP-2005 02:50:52; Bright; 29.0; 60; 7Bet UMi ; 2.08; 3950;occ; 58; 0;18580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050919_025052_000060702040_00490_18580_0498.N1
1; -2533.1; 19-SEP-2005 02:50:52; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 1;18580
2; -2155.4; 19-SEP-2005 02:57:10; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18580
3; -2067.8; 19-SEP-2005 02:58:37; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;18580
4; -1881.4; 19-SEP-2005 03:01:44; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;18580
5; -343.9; 19-SEP-2005 03:27:21; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18580
6; -259.2; 19-SEP-2005 03:28:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18580
7; -145.8; 19-SEP-2005 03:30:39; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18580
8; -52.8; 19-SEP-2005 03:32:12; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18580
9; 80.8; 19-SEP-2005 03:34:26; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;18581
10; 579.8; 19-SEP-2005 03:42:45; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18581
11; 910.4; 19-SEP-2005 03:48:16; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18581
12; 1135.3; 19-SEP-2005 03:52:00; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18581
13; 1302.6; 19-SEP-2005 03:54:48; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18581
14; 1660.4; 19-SEP-2005 04:00:46; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18581
15; 1911.7; 19-SEP-2005 04:04:57; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18581
16; 2093.1; 19-SEP-2005 04:07:58; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18581
17; 2538.9; 19-SEP-2005 04:15:24; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18581
18; 2669.0; 19-SEP-2005 04:17:34; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18581
19; 2975.6; 19-SEP-2005 04:22:41; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18581
20; 3502.8; 19-SEP-2005 04:31:28; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050919_043746_000056932040_00491_18581_0499.N1
1; -2155.2; 19-SEP-2005 04:37:46; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18581
2; -2067.8; 19-SEP-2005 04:39:13; Bright; 47.5; 82; 48Bet UMa ; 2.37; 10600;occ; 95; 0;18581
3; -1881.3; 19-SEP-2005 04:42:20; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18581
4; -343.6; 19-SEP-2005 05:07:58; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18581
5; -258.9; 19-SEP-2005 05:09:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18581
6; -145.6; 19-SEP-2005 05:11:16; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18581
7; -52.6; 19-SEP-2005 05:12:49; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18581
8; 80.7; 19-SEP-2005 05:15:02; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;18582
9; 579.9; 19-SEP-2005 05:23:21; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18582
10; 910.5; 19-SEP-2005 05:28:52; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18582
11; 1135.4; 19-SEP-2005 05:32:37; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18582

```

```

12; 1302.8; 19-SEP-2005 05:35:24; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18582
13; 1660.6; 19-SEP-2005 05:41:22; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18582
14; 1911.8; 19-SEP-2005 05:45:33; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18582
15; 2093.3; 19-SEP-2005 05:48:35; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18582
16; 2539.2; 19-SEP-2005 05:56:00; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18582
17; 2669.5; 19-SEP-2005 05:58:11; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18582
18; 2975.7; 19-SEP-2005 06:03:17; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18582
19; 3503.1; 19-SEP-2005 06:12:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050919_203416_000032812040_00501_18591_0502.N1
 1; 911.5; 19-SEP-2005 20:34:16; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18591
 2; 1136.6; 19-SEP-2005 20:38:01; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18591
 3; 1304.1; 19-SEP-2005 20:40:49; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18591
 4; 1662.2; 19-SEP-2005 20:46:47; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18591
 5; 1913.0; 19-SEP-2005 20:50:58; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18591
 6; 2094.9; 19-SEP-2005 20:54:00; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18591
 7; 2542.2; 19-SEP-2005 21:01:27; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18591
 8; 2673.0; 19-SEP-2005 21:03:38; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18591
 9; 2976.3; 19-SEP-2005 21:08:41; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18591
10; 3505.7; 19-SEP-2005 21:17:30; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18591
11; 3882.5; 19-SEP-2005 21:23:47; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18591
12; 3970.1; 19-SEP-2005 21:25:15; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18591
13; 4157.1; 19-SEP-2005 21:28:22; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;18591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050919_222125_000028852041_00001_18592_0503.N1
 1; 1304.2; 19-SEP-2005 22:21:25; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;18592
 2; 1392.3; 19-SEP-2005 22:22:53; Dark ; 2.0; 18; 24Alp PsA ; 1.17; 9700;occ; 4; 0;18592
 3; 1662.4; 19-SEP-2005 22:27:23; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18592
 4; 1913.2; 19-SEP-2005 22:31:34; Bright; 35.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 70; 0;18592
 5; 2095.1; 19-SEP-2005 22:34:36; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18592
 6; 2542.6; 19-SEP-2005 22:42:03; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18592
 7; 2673.4; 19-SEP-2005 22:44:14; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18592
 8; 2976.5; 19-SEP-2005 22:49:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18592
 9; 3506.0; 19-SEP-2005 22:58:07; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18592
10; 3882.7; 19-SEP-2005 23:04:23; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18592
11; 3970.2; 19-SEP-2005 23:05:51; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18592
12; 4157.3; 19-SEP-2005 23:08:58; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050919_233436_000045302041_00001_18592_0504.N1
 1; -340.7; 19-SEP-2005 23:34:36; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;18592
 2; -256.1; 19-SEP-2005 23:36:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18592
 3; -143.1; 19-SEP-2005 23:37:53; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18592
 4; -49.9; 19-SEP-2005 23:39:27; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18592
 5; 81.5; 19-SEP-2005 23:41:38; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18593
 6; 581.7; 19-SEP-2005 23:49:58; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18593
 7; 911.7; 19-SEP-2005 23:55:28; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18593
 8; 1136.9; 19-SEP-2005 23:59:13; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18593
 9; 1304.3; 20-SEP-2005 00:02:01; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18593
10; 1392.5; 20-SEP-2005 00:03:29; Dark ; 2.0; 18; 24Alp PsA ; 1.17; 9700;occ; 4; 0;18593
11; 1662.6; 20-SEP-2005 00:07:59; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;18593
12; 1913.4; 20-SEP-2005 00:12:10; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18593
13; 2095.3; 20-SEP-2005 00:15:12; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18593
14; 2542.9; 20-SEP-2005 00:22:39; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18593
15; 2673.8; 20-SEP-2005 00:24:50; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;18593
16; 2976.6; 20-SEP-2005 00:29:53; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18593
17; 3506.3; 20-SEP-2005 00:38:43; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18593
18; 3882.9; 20-SEP-2005 00:44:59; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18593
19; 3970.4; 20-SEP-2005 00:46:27; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18593
20; 4157.5; 20-SEP-2005 00:49:34; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_061822_000038542040_00492_18582_0634.N1
 1; -2154.9; 19-SEP-2005 06:18:22; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;18582
 2; -2067.6; 19-SEP-2005 06:19:50; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18582
 3; -1880.9; 19-SEP-2005 06:22:56; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;18582
 4; -343.4; 19-SEP-2005 06:48:34; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18582
 5; -258.6; 19-SEP-2005 06:49:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18582
 6; -145.3; 19-SEP-2005 06:51:52; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18582
 7; -52.4; 19-SEP-2005 06:53:25; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18582
 8; 80.9; 19-SEP-2005 06:55:38; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18583
 9; 580.2; 19-SEP-2005 07:03:57; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18583
10; 910.7; 19-SEP-2005 07:09:28; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18583
11; 1135.6; 19-SEP-2005 07:13:13; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18583

```

```

12; 1303.0; 19-SEP-2005 07:16:00; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18583
13; 1660.8; 19-SEP-2005 07:21:58; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_072223_000060512040_00493_18583_0635.N1
1;-4350.1; 19-SEP-2005 07:22:23; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 50;18583
2;-4124.0; 19-SEP-2005 07:26:09; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18583
3;-3942.4; 19-SEP-2005 07:29:11; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18583
4;-3496.3; 19-SEP-2005 07:36:37; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18583
5;-3366.0; 19-SEP-2005 07:38:47; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;18583
6;-3060.2; 19-SEP-2005 07:43:53; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18583
7;-2532.5; 19-SEP-2005 07:52:41; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18583
8;-2154.8; 19-SEP-2005 07:58:58; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18583
9;-2067.4; 19-SEP-2005 08:00:26; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18583
10;-1880.6; 19-SEP-2005 08:03:33; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18583
11; -343.2; 19-SEP-2005 08:29:10; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18583
12; -258.4; 19-SEP-2005 08:30:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18583
13; -145.1; 19-SEP-2005 08:32:28; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18583
14; -52.1; 19-SEP-2005 08:34:01; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18583
15; 81.0; 19-SEP-2005 08:36:14; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18584
16; 580.2; 19-SEP-2005 08:44:33; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18584
17; 910.8; 19-SEP-2005 08:50:04; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18584
18; 1135.7; 19-SEP-2005 08:53:49; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18584
19; 1303.2; 19-SEP-2005 08:56:36; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;18584
20; 1660.9; 19-SEP-2005 09:02:34; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_090645_000058162040_00494_18584_0636.N1
1;-4123.7; 19-SEP-2005 09:06:45; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18584
2;-3942.2; 19-SEP-2005 09:09:47; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18584
3;-3496.0; 19-SEP-2005 09:17:13; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18584
4;-3365.7; 19-SEP-2005 09:19:23; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;18584
5;-3060.1; 19-SEP-2005 09:24:29; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18584
6;-2532.2; 19-SEP-2005 09:33:17; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18584
7;-2154.5; 19-SEP-2005 09:39:34; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18584
8;-2067.1; 19-SEP-2005 09:41:02; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18584
9;-1880.3; 19-SEP-2005 09:44:09; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;18584
10; -343.0; 19-SEP-2005 10:09:46; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18584
11; -258.1; 19-SEP-2005 10:11:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18584
12; -144.9; 19-SEP-2005 10:13:04; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18584
13; -51.8; 19-SEP-2005 10:14:37; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18584
14; 81.0; 19-SEP-2005 10:16:50; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18585
15; 580.5; 19-SEP-2005 10:25:09; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18585
16; 910.9; 19-SEP-2005 10:30:40; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18585
17; 1135.8; 19-SEP-2005 10:34:25; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18585
18; 1303.2; 19-SEP-2005 10:37:12; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18585
19; 1661.1; 19-SEP-2005 10:43:10; Dark ; 32.5; 142; 49Del Cap ; 2.85; 8900;occ; 65; 0;18585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_104310_000057152040_00495_18585_0637.N1
1;-4374.8; 19-SEP-2005 10:43:10; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18585
2;-4123.7; 19-SEP-2005 10:47:21; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18585
3;-3942.0; 19-SEP-2005 10:50:23; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18585
4;-3495.7; 19-SEP-2005 10:57:49; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18585
5;-3365.2; 19-SEP-2005 11:00:00; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18585
6;-3059.9; 19-SEP-2005 11:05:05; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18585
7;-2531.9; 19-SEP-2005 11:13:53; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18585
8;-2154.4; 19-SEP-2005 11:20:10; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18585
9;-2066.9; 19-SEP-2005 11:21:38; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;18585
10;-1880.1; 19-SEP-2005 11:24:45; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18585
11; -342.7; 19-SEP-2005 11:50:22; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;18585
12; -257.9; 19-SEP-2005 11:51:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18585
13; -144.8; 19-SEP-2005 11:53:40; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18585
14; -51.6; 19-SEP-2005 11:55:13; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18585
15; 81.1; 19-SEP-2005 11:57:26; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18586
16; 580.6; 19-SEP-2005 12:05:45; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18586
17; 911.0; 19-SEP-2005 12:11:16; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;18586
18; 1135.9; 19-SEP-2005 12:15:01; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18586
19; 1303.4; 19-SEP-2005 12:17:48; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_122346_000057142040_00496_18586_0638.N1
1;-4374.6; 19-SEP-2005 12:23:46; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18586
2;-4123.5; 19-SEP-2005 12:27:57; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18586
3;-3941.9; 19-SEP-2005 12:30:59; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18586
4;-3495.3; 19-SEP-2005 12:38:25; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18586

```



```

5;-3364.9; 19-SEP-2005 12:40:36; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18586
6;-3059.9; 19-SEP-2005 12:45:41; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18586
7;-2531.6; 19-SEP-2005 12:54:29; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18586
8;-2154.2; 19-SEP-2005 13:00:47; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18586
9;-2066.8; 19-SEP-2005 13:02:14; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18586
10;-1879.8; 19-SEP-2005 13:05:21; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18586
11; -342.4; 19-SEP-2005 13:30:58; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18586
12; -257.6; 19-SEP-2005 13:32:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18586
13; -144.4; 19-SEP-2005 13:34:16; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18586
14; -51.3; 19-SEP-2005 13:35:49; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18586
15; 81.2; 19-SEP-2005 13:38:02; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18587
16; 580.9; 19-SEP-2005 13:46:22; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18587
17; 911.1; 19-SEP-2005 13:51:52; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18587
18; 1136.1; 19-SEP-2005 13:55:37; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18587
19; 1303.5; 19-SEP-2005 13:58:24; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_140422_000057152040_00497_18587_0639.N1
1;-4374.4; 19-SEP-2005 14:04:22; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18587
2;-4123.4; 19-SEP-2005 14:08:33; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18587
3;-3941.7; 19-SEP-2005 14:11:35; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18587
4;-3494.9; 19-SEP-2005 14:19:02; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18587
5;-3364.4; 19-SEP-2005 14:21:12; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;18587
6;-3059.8; 19-SEP-2005 14:26:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18587
7;-2531.3; 19-SEP-2005 14:35:05; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18587
8;-2154.0; 19-SEP-2005 14:41:23; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18587
9;-2066.5; 19-SEP-2005 14:42:50; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18587
10;-1879.8; 19-SEP-2005 14:45:57; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18587
11; -342.2; 19-SEP-2005 15:11:34; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18587
12; -257.4; 19-SEP-2005 15:12:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18587
13; -144.3; 19-SEP-2005 15:14:52; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18587
14; -51.1; 19-SEP-2005 15:16:26; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18587
15; 81.3; 19-SEP-2005 15:18:38; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18588
16; 581.0; 19-SEP-2005 15:26:58; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18588
17; 911.1; 19-SEP-2005 15:32:28; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18588
18; 1136.3; 19-SEP-2005 15:36:13; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18588
19; 1303.7; 19-SEP-2005 15:39:00; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_153900_000059002040_00498_18588_0640.N1
1;-4732.3; 19-SEP-2005 15:39:00; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18588
2;-4374.3; 19-SEP-2005 15:44:58; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18588
3;-4123.3; 19-SEP-2005 15:49:09; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18588
4;-3941.6; 19-SEP-2005 15:52:11; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;18588
5;-3494.9; 19-SEP-2005 15:59:38; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18588
6;-3364.2; 19-SEP-2005 16:01:49; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18588
7;-3059.9; 19-SEP-2005 16:06:53; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18588
8;-2531.1; 19-SEP-2005 16:15:42; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18588
9;-2154.0; 19-SEP-2005 16:21:59; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;18588
10;-2066.4; 19-SEP-2005 16:23:26; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18588
11;-1879.5; 19-SEP-2005 16:26:33; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;18588
12; -342.1; 19-SEP-2005 16:52:11; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18588
13; -257.1; 19-SEP-2005 16:53:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18588
14; -144.1; 19-SEP-2005 16:55:29; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18588
15; -50.8; 19-SEP-2005 16:57:02; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18588
16; 81.3; 19-SEP-2005 16:59:14; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18589
17; 581.0; 19-SEP-2005 17:07:34; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18589
18; 911.3; 19-SEP-2005 17:13:04; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;18589
19; 1136.4; 19-SEP-2005 17:16:49; Dark ; 32.0; 31; Alp Gru ; 1.73; 15200;occ; 64; 0;18589
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_171649_000058472040_00499_18589_0641.N1
1;-4899.6; 19-SEP-2005 17:16:49; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18589
2;-4732.2; 19-SEP-2005 17:19:37; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18589
3;-4374.1; 19-SEP-2005 17:25:35; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18589
4;-4123.2; 19-SEP-2005 17:29:45; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18589
5;-3941.4; 19-SEP-2005 17:32:47; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18589
6;-3494.4; 19-SEP-2005 17:40:14; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18589
7;-3363.8; 19-SEP-2005 17:42:25; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;18589
8;-3059.8; 19-SEP-2005 17:47:29; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;18589
9;-2530.8; 19-SEP-2005 17:56:18; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18589
10;-2153.8; 19-SEP-2005 18:02:35; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18589
11;-2066.2; 19-SEP-2005 18:04:03; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18589
12;-1879.3; 19-SEP-2005 18:07:09; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18589

```

```

13; -341.9; 19-SEP-2005 18:32:47; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18589
14; -256.9; 19-SEP-2005 18:34:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18589
15; -143.8; 19-SEP-2005 18:36:05; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18589
16; -50.6; 19-SEP-2005 18:37:38; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18589
17; 81.4; 19-SEP-2005 18:39:50; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18590
18; 581.2; 19-SEP-2005 18:48:10; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18590
19; 911.5; 19-SEP-2005 18:53:40; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_185725_000058202040_00500_18590_0642.N1
 1; -4899.5; 19-SEP-2005 18:57:25; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18590
 2; -4732.0; 19-SEP-2005 19:00:13; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18590
 3; -4373.9; 19-SEP-2005 19:06:11; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18590
 4; -4123.0; 19-SEP-2005 19:10:22; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18590
 5; -3941.2; 19-SEP-2005 19:13:23; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18590
 6; -3494.1; 19-SEP-2005 19:20:51; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18590
 7; -3363.3; 19-SEP-2005 19:23:01; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;18590
 8; -3059.7; 19-SEP-2005 19:28:05; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18590
 9; -2530.4; 19-SEP-2005 19:36:54; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;18590
10; -2153.6; 19-SEP-2005 19:43:11; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18590
11; -2066.0; 19-SEP-2005 19:44:39; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18590
12; -1879.0; 19-SEP-2005 19:47:46; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18590
13; -341.7; 19-SEP-2005 20:13:23; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18590
14; -256.6; 19-SEP-2005 20:14:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18590
15; -143.6; 19-SEP-2005 20:16:41; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18590
16; -50.3; 19-SEP-2005 20:18:14; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18590
17; 81.4; 19-SEP-2005 20:20:26; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;18591
18; 581.3; 19-SEP-2005 20:28:46; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18591
19; 911.5; 19-SEP-2005 20:34:16; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050919_215400_000009592040_00501_18591_0643.N1
 1; -340.9; 19-SEP-2005 21:54:00; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 1;18591
 2; -256.3; 19-SEP-2005 21:55:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18591
 3; -143.3; 19-SEP-2005 21:57:17; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18591
 4; -50.2; 19-SEP-2005 21:58:50; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18591
 5; 81.4; 19-SEP-2005 22:01:02; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;18592
 6; 581.5; 19-SEP-2005 22:09:22; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050918_210551_000032762040_00487_18577_0495.N1
 1; 909.7; 18-SEP-2005 21:05:51; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;18577
 2; 1134.5; 18-SEP-2005 21:09:36; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18577
 3; 1301.9; 18-SEP-2005 21:12:24; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18577
 4; 1659.5; 18-SEP-2005 21:18:21; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18577
 5; 1910.9; 18-SEP-2005 21:22:33; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18577
 6; 2092.3; 18-SEP-2005 21:25:34; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18577
 7; 2537.5; 18-SEP-2005 21:32:59; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18577
 8; 2667.4; 18-SEP-2005 21:35:09; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;18577
 9; 2975.1; 18-SEP-2005 21:40:17; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;18577
10; 3501.5; 18-SEP-2005 21:49:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18577
11; 3880.0; 18-SEP-2005 21:55:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18577
12; 3967.3; 18-SEP-2005 21:56:49; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18577
13; 4153.7; 18-SEP-2005 21:59:55; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050918_222533_000003282040_00487_18577_0496.N1
 1; -344.0; 18-SEP-2005 22:25:33; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 1;18577
 2; -259.9; 18-SEP-2005 22:26:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18577
 3; -146.6; 18-SEP-2005 22:28:51; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18577
 4; -53.7; 18-SEP-2005 22:30:24; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_011512_000038832041_00002_18593_0505.N1
 1; -340.5; 20-SEP-2005 01:15:12; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 1;18593
 2; -255.8; 20-SEP-2005 01:16:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18593
 3; -142.8; 20-SEP-2005 01:18:30; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18593
 4; -49.7; 20-SEP-2005 01:20:03; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18593
 5; 81.6; 20-SEP-2005 01:22:14; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18594
 6; 581.8; 20-SEP-2005 01:30:34; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;18594
 7; 911.8; 20-SEP-2005 01:36:04; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18594
 8; 1137.1; 20-SEP-2005 01:39:49; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18594
 9; 1304.6; 20-SEP-2005 01:42:37; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;18594
10; 1392.7; 20-SEP-2005 01:44:05; Dark ; 16.0; 18; 24Alp PsA ; 1.17; 9700;occ; 32; 0;18594
11; 1662.8; 20-SEP-2005 01:48:35; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18594
12; 1913.3; 20-SEP-2005 01:52:46; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18594
13; 2095.4; 20-SEP-2005 01:55:48; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;18594
14; 2543.2; 20-SEP-2005 02:03:16; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18594

```

```

15; 2674.2; 20-SEP-2005 02:05:27; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;18594
16; 2976.7; 20-SEP-2005 02:10:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18594
17; 3506.6; 20-SEP-2005 02:19:19; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_021942_000060452041_00003_18594_0506.N1
1;-2506.3; 20-SEP-2005 02:19:42; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 46;18594
2;-2152.9; 20-SEP-2005 02:25:35; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18594
3;-2065.2; 20-SEP-2005 02:27:03; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;18594
4;-1878.1; 20-SEP-2005 02:30:10; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18594
5; -340.7; 20-SEP-2005 02:55:47; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18594
6; -255.6; 20-SEP-2005 02:57:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18594
7; -142.5; 20-SEP-2005 02:59:06; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18594
8; -49.4; 20-SEP-2005 03:00:39; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18594
9; 81.7; 20-SEP-2005 03:02:50; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18595
10; 582.0; 20-SEP-2005 03:11:10; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18595
11; 912.0; 20-SEP-2005 03:16:40; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;18595
12; 1137.3; 20-SEP-2005 03:20:25; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18595
13; 1304.7; 20-SEP-2005 03:23:13; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18595
14; 1393.0; 20-SEP-2005 03:24:41; Dark ; 16.0; 18; 24Alp PsA ; 1.17; 9700;occ; 32; 0;18595
15; 1663.1; 20-SEP-2005 03:29:11; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18595
16; 1913.6; 20-SEP-2005 03:33:22; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18595
17; 2095.7; 20-SEP-2005 03:36:24; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18595
18; 2543.7; 20-SEP-2005 03:43:52; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18595
19; 2674.8; 20-SEP-2005 03:46:03; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;18595
20; 2976.8; 20-SEP-2005 03:51:05; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;18595
21; 3507.0; 20-SEP-2005 03:59:55; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_040612_000056952041_00004_18595_0507.N1
1;-2152.7; 20-SEP-2005 04:06:12; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18595
2;-2065.1; 20-SEP-2005 04:07:39; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18595
3;-1878.0; 20-SEP-2005 04:10:46; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18595
4; -340.5; 20-SEP-2005 04:36:24; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18595
5; -255.3; 20-SEP-2005 04:37:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18595
6; -142.4; 20-SEP-2005 04:39:42; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18595
7; -49.1; 20-SEP-2005 04:41:15; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18595
8; 81.8; 20-SEP-2005 04:43:26; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18596
9; 582.3; 20-SEP-2005 04:51:46; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18596
10; 912.1; 20-SEP-2005 04:57:16; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18596
11; 1137.4; 20-SEP-2005 05:01:02; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18596
12; 1304.9; 20-SEP-2005 05:03:49; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;18596
13; 1393.2; 20-SEP-2005 05:05:17; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 60; 0;18596
14; 1663.2; 20-SEP-2005 05:09:47; Dark ; 30.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18596
15; 1913.9; 20-SEP-2005 05:13:58; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18596
16; 2095.9; 20-SEP-2005 05:17:00; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18596
17; 2544.0; 20-SEP-2005 05:24:28; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18596
18; 2675.2; 20-SEP-2005 05:26:39; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;18596
19; 2976.9; 20-SEP-2005 05:31:41; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18596
20; 3507.3; 20-SEP-2005 05:40:32; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_054648_000056982041_00005_18596_0508.N1
1;-2152.5; 20-SEP-2005 05:46:48; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18596
2;-2064.9; 20-SEP-2005 05:48:15; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18596
3;-1877.7; 20-SEP-2005 05:51:23; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18596
4; -340.3; 20-SEP-2005 06:17:00; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18596
5; -255.0; 20-SEP-2005 06:18:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18596
6; -142.2; 20-SEP-2005 06:20:18; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18596
7; -48.9; 20-SEP-2005 06:21:51; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18596
8; 81.9; 20-SEP-2005 06:24:02; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18597
9; 582.3; 20-SEP-2005 06:32:23; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18597
10; 912.2; 20-SEP-2005 06:37:52; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18597
11; 1137.5; 20-SEP-2005 06:41:38; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18597
12; 1304.9; 20-SEP-2005 06:44:25; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18597
13; 1393.4; 20-SEP-2005 06:45:54; Dark ; 30.0; 18; 24Alp PsA ; 1.17; 9700;occ; 60; 0;18597
14; 1663.4; 20-SEP-2005 06:50:24; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18597
15; 1914.0; 20-SEP-2005 06:54:34; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18597
16; 2096.0; 20-SEP-2005 06:57:36; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18597
17; 2544.3; 20-SEP-2005 07:05:05; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18597
18; 2675.7; 20-SEP-2005 07:07:16; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;18597
19; 2977.0; 20-SEP-2005 07:12:17; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18597
20; 3507.6; 20-SEP-2005 07:21:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;18597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_200241_000032802041_00014_18605_0511.N1

```



```

1; 913.1; 20-SEP-2005 20:02:41; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18605
2; 1138.6; 20-SEP-2005 20:06:26; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18605
3; 1306.3; 20-SEP-2005 20:09:14; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18605
4; 1394.9; 20-SEP-2005 20:10:43; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18605
5; 1664.9; 20-SEP-2005 20:15:13; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18605
6; 1915.2; 20-SEP-2005 20:19:23; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18605
7; 2097.6; 20-SEP-2005 20:22:25; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18605
8; 2547.3; 20-SEP-2005 20:29:55; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18605
9; 2729.9; 20-SEP-2005 20:32:58; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18605
10; 2977.9; 20-SEP-2005 20:37:06; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18605
11; 3509.9; 20-SEP-2005 20:45:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18605
12; 3885.1; 20-SEP-2005 20:52:13; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18605
13; 3972.9; 20-SEP-2005 20:53:41; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18605
14; 4160.3; 20-SEP-2005 20:56:48; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_212226_000045312041_00014_18605_0512.N1
1; -337.7; 20-SEP-2005 21:22:26; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 1;18605
2; -252.6; 20-SEP-2005 21:23:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18605
3; -139.9; 20-SEP-2005 21:25:44; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18605
4; -46.5; 20-SEP-2005 21:27:17; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;18605
5; 82.5; 20-SEP-2005 21:29:26; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;18606
6; 583.8; 20-SEP-2005 21:37:47; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18606
7; 913.2; 20-SEP-2005 21:43:17; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;18606
8; 1138.7; 20-SEP-2005 21:47:02; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18606
9; 1306.4; 20-SEP-2005 21:49:50; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18606
10; 1395.2; 20-SEP-2005 21:51:19; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18606
11; 1665.0; 20-SEP-2005 21:55:49; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18606
12; 1915.4; 20-SEP-2005 21:59:59; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18606
13; 2097.8; 20-SEP-2005 22:03:01; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18606
14; 2547.7; 20-SEP-2005 22:10:31; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;18606
15; 2730.2; 20-SEP-2005 22:13:34; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18606
16; 2977.8; 20-SEP-2005 22:17:41; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18606
17; 3510.2; 20-SEP-2005 22:26:34; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;18606
18; 3885.3; 20-SEP-2005 22:32:49; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18606
19; 3973.0; 20-SEP-2005 22:34:17; Bright; 44.0; 82; 48Bet UMa ; 2.37; 10600;occ; 88; 0;18606
20; 4160.5; 20-SEP-2005 22:37:24; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_230302_000045422041_00015_18606_0513.N1
1; -337.5; 20-SEP-2005 23:03:02; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 1;18606
2; -252.3; 20-SEP-2005 23:04:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18606
3; -139.7; 20-SEP-2005 23:06:20; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18606
4; -46.2; 20-SEP-2005 23:07:53; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18606
5; 82.5; 20-SEP-2005 23:10:02; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18607
6; 583.8; 20-SEP-2005 23:18:23; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18607
7; 913.3; 20-SEP-2005 23:23:53; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;18607
8; 1138.9; 20-SEP-2005 23:27:38; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18607
9; 1306.6; 20-SEP-2005 23:30:26; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18607
10; 1395.3; 20-SEP-2005 23:31:55; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18607
11; 1665.2; 20-SEP-2005 23:36:25; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18607
12; 1915.5; 20-SEP-2005 23:40:35; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18607
13; 2098.0; 20-SEP-2005 23:43:37; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18607
14; 2548.1; 20-SEP-2005 23:51:08; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18607
15; 2730.5; 20-SEP-2005 23:54:10; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;18607
16; 2978.1; 20-SEP-2005 23:58:18; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18607
17; 3510.5; 21-SEP-2005 00:07:10; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18607
18; 3885.4; 21-SEP-2005 00:13:25; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18607
19; 3973.3; 21-SEP-2005 00:14:53; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;18607
20; 4160.7; 21-SEP-2005 00:18:00; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;18607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050920_083100_000060722041_00007_18598_0645.N1
1; -4372.3; 20-SEP-2005 08:31:00; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18598
2; -4121.8; 20-SEP-2005 08:35:10; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18598
3; -3939.7; 20-SEP-2005 08:38:12; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18598
4; -3491.2; 20-SEP-2005 08:45:41; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18598
5; -3359.9; 20-SEP-2005 08:47:52; Bright; 14.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 28; 0;18598
6; -3308.3; 20-SEP-2005 08:48:44; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18598
7; -3058.8; 20-SEP-2005 08:52:53; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18598
8; -2528.0; 20-SEP-2005 09:01:44; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18598
9; -2152.0; 20-SEP-2005 09:08:00; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18598
10; -2064.4; 20-SEP-2005 09:09:28; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18598
11; -1877.2; 20-SEP-2005 09:12:35; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18598

```

12; -339.8; 20-SEP-2005 09:38:12; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;18598  
 13; -254.5; 20-SEP-2005 09:39:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18598  
 14; -141.7; 20-SEP-2005 09:41:30; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18598  
 15; -48.3; 20-SEP-2005 09:43:04; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;18598  
 16; 82.1; 20-SEP-2005 09:45:14; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18599  
 17; 582.8; 20-SEP-2005 09:53:35; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18599  
 18; 912.5; 20-SEP-2005 09:59:05; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18599  
 19; 1137.8; 20-SEP-2005 10:02:50; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18599  
 20; 1305.3; 20-SEP-2005 10:05:37; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18599  
 21; 1393.7; 20-SEP-2005 10:07:06; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18599  
 22; 1663.8; 20-SEP-2005 10:11:36; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18599

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050920\_101136\_000058062041\_00008\_18599\_0646.N1

1;-4372.1; 20-SEP-2005 10:11:36; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18599  
 2;-4121.6; 20-SEP-2005 10:15:46; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18599  
 3;-3939.5; 20-SEP-2005 10:18:48; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18599  
 4;-3490.9; 20-SEP-2005 10:26:17; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18599  
 5;-3359.5; 20-SEP-2005 10:28:28; Bright; 14.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 28; 0;18599  
 6;-3308.0; 20-SEP-2005 10:29:20; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;18599  
 7;-3058.8; 20-SEP-2005 10:33:29; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18599  
 8;-2527.8; 20-SEP-2005 10:42:20; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18599  
 9;-2151.8; 20-SEP-2005 10:48:36; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18599  
 10;-2064.3; 20-SEP-2005 10:50:04; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18599  
 11;-1877.0; 20-SEP-2005 10:53:11; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18599  
 12; -339.6; 20-SEP-2005 11:18:48; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18599  
 13; -254.2; 20-SEP-2005 11:20:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18599  
 14; -141.5; 20-SEP-2005 11:22:06; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18599  
 15; -48.1; 20-SEP-2005 11:23:40; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18599  
 16; 82.1; 20-SEP-2005 11:25:50; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18600  
 17; 582.8; 20-SEP-2005 11:34:11; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18600  
 18; 912.5; 20-SEP-2005 11:39:40; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18600  
 19; 1137.9; 20-SEP-2005 11:43:26; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18600  
 20; 1305.4; 20-SEP-2005 11:46:13; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18600  
 21; 1393.9; 20-SEP-2005 11:47:42; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18600

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050920\_115925\_000053732041\_00009\_18600\_0647.N1

1;-3938.9; 20-SEP-2005 11:59:25; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 1;18600  
 2;-3490.5; 20-SEP-2005 12:06:53; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18600  
 3;-3307.7; 20-SEP-2005 12:09:56; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18600  
 4;-3058.6; 20-SEP-2005 12:14:05; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18600  
 5;-2527.4; 20-SEP-2005 12:22:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18600  
 6;-2151.7; 20-SEP-2005 12:29:12; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18600  
 7;-2064.0; 20-SEP-2005 12:30:40; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18600  
 8;-1876.7; 20-SEP-2005 12:33:47; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18600  
 9; -339.4; 20-SEP-2005 12:59:24; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18600  
 10; -254.0; 20-SEP-2005 13:00:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18600  
 11; -141.2; 20-SEP-2005 13:02:43; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18600  
 12; -47.8; 20-SEP-2005 13:04:16; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18600  
 13; 82.2; 20-SEP-2005 13:06:26; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18601  
 14; 582.9; 20-SEP-2005 13:14:47; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18601  
 15; 912.6; 20-SEP-2005 13:20:16; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18601  
 16; 1138.1; 20-SEP-2005 13:24:02; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18601  
 17; 1305.5; 20-SEP-2005 13:26:49; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18601  
 18; 1394.2; 20-SEP-2005 13:28:18; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18601

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050920\_133248\_000057152041\_00010\_18601\_0648.N1

1;-4371.7; 20-SEP-2005 13:32:48; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18601  
 2;-4121.4; 20-SEP-2005 13:36:58; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18601  
 3;-3939.1; 20-SEP-2005 13:40:01; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18601  
 4;-3490.1; 20-SEP-2005 13:47:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18601  
 5;-3307.3; 20-SEP-2005 13:50:32; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18601  
 6;-3058.5; 20-SEP-2005 13:54:41; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18601  
 7;-2527.2; 20-SEP-2005 14:03:33; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18601  
 8;-2151.5; 20-SEP-2005 14:09:48; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18601  
 9;-2063.9; 20-SEP-2005 14:11:16; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18601  
 10;-1876.5; 20-SEP-2005 14:14:23; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18601  
 11; -339.0; 20-SEP-2005 14:40:01; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18601  
 12; -253.7; 20-SEP-2005 14:41:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18601  
 13; -140.9; 20-SEP-2005 14:43:19; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18601  
 14; -47.5; 20-SEP-2005 14:44:52; Dark ; 37.5; 41; Eps Car ; 1.86; 4100;occ; 75; 0;18601  
 15; 82.3; 20-SEP-2005 14:47:02; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;18602

```

16; 583.1; 20-SEP-2005 14:55:23; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18602
17; 912.7; 20-SEP-2005 15:00:52; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18602
18; 1138.2; 20-SEP-2005 15:04:38; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18602
19; 1305.6; 20-SEP-2005 15:07:25; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18602
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050920_150725_000059032041_00011_18602_0649.N1
1;-4730.4; 20-SEP-2005 15:07:25; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18602
2;-4641.6; 20-SEP-2005 15:08:54; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;18602
3;-4371.6; 20-SEP-2005 15:13:24; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18602
4;-4121.3; 20-SEP-2005 15:17:34; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18602
5;-3938.9; 20-SEP-2005 15:20:37; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18602
6;-3489.8; 20-SEP-2005 15:28:06; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18602
7;-3307.0; 20-SEP-2005 15:31:09; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18602
8;-3058.5; 20-SEP-2005 15:35:17; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;18602
9;-2526.9; 20-SEP-2005 15:44:09; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18602
10;-2151.3; 20-SEP-2005 15:50:24; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18602
11;-2063.7; 20-SEP-2005 15:51:52; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18602
12;-1876.3; 20-SEP-2005 15:54:59; Bright; 52.0; 174; 52Psi UMa ; 3.00; 4400;occ; 104; 0;18602
13; -338.9; 20-SEP-2005 16:20:37; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18602
14; -253.4; 20-SEP-2005 16:22:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18602
15; -140.7; 20-SEP-2005 16:23:55; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18602
16; -47.2; 20-SEP-2005 16:25:29; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18602
17; 82.3; 20-SEP-2005 16:27:38; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;18603
18; 583.3; 20-SEP-2005 16:35:59; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18603
19; 912.9; 20-SEP-2005 16:41:29; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;18603
20; 1138.4; 20-SEP-2005 16:45:14; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;18603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050920_164514_000058262041_00012_18603_0650.N1
1;-4897.6; 20-SEP-2005 16:45:14; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18603
2;-4730.1; 20-SEP-2005 16:48:02; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18603
3;-4641.4; 20-SEP-2005 16:49:30; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18603
4;-4371.5; 20-SEP-2005 16:54:00; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;18603
5;-4121.2; 20-SEP-2005 16:58:11; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18603
6;-3938.8; 20-SEP-2005 17:01:13; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18603
7;-3489.4; 20-SEP-2005 17:08:42; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18603
8;-3306.7; 20-SEP-2005 17:11:45; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18603
9;-3058.3; 20-SEP-2005 17:15:53; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18603
10;-2526.6; 20-SEP-2005 17:24:45; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18603
11;-2151.2; 20-SEP-2005 17:31:01; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;18603
12;-2063.4; 20-SEP-2005 17:32:28; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18603
13;-1876.1; 20-SEP-2005 17:35:36; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18603
14; -338.6; 20-SEP-2005 18:01:13; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18603
15; -253.2; 20-SEP-2005 18:02:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18603
16; -140.4; 20-SEP-2005 18:04:31; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18603
17; -47.0; 20-SEP-2005 18:06:05; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18603
18; 82.4; 20-SEP-2005 18:08:14; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;18604
19; 583.5; 20-SEP-2005 18:16:35; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18604
20; 913.0; 20-SEP-2005 18:22:05; Dark ; 16.0; 148; Alp Tuc ; 2.88; 4100;occ; 32; 0;18604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050920_182205_000057412041_00013_18604_0651.N1
1;-5122.4; 20-SEP-2005 18:22:05; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 1;18604
2;-4897.5; 20-SEP-2005 18:25:50; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18604
3;-4730.0; 20-SEP-2005 18:28:38; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18604
4;-4641.2; 20-SEP-2005 18:30:07; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;18604
5;-4371.4; 20-SEP-2005 18:34:36; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18604
6;-4120.8; 20-SEP-2005 18:38:47; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18604
7;-3938.6; 20-SEP-2005 18:41:49; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18604
8;-3489.0; 20-SEP-2005 18:49:19; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18604
9;-3306.4; 20-SEP-2005 18:52:21; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18604
10;-3058.2; 20-SEP-2005 18:56:30; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18604
11;-2526.3; 20-SEP-2005 19:05:21; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18604
12;-2151.0; 20-SEP-2005 19:11:37; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18604
13;-2063.1; 20-SEP-2005 19:13:05; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18604
14;-1875.8; 20-SEP-2005 19:16:12; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18604
15; -338.4; 20-SEP-2005 19:41:49; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18604
16; -252.9; 20-SEP-2005 19:43:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18604
17; -140.2; 20-SEP-2005 19:45:08; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18604
18; -46.8; 20-SEP-2005 19:46:41; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18604
19; 82.4; 20-SEP-2005 19:48:50; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;18605
20; 583.6; 20-SEP-2005 19:57:11; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050921_004338_000045492041_00016_18607_0514.N1

```



```

1; -337.2; 21-SEP-2005 00:43:38; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 1;18607
2; -252.0; 21-SEP-2005 00:45:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18607
3; -139.5; 21-SEP-2005 00:46:56; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18607
4; -46.0; 21-SEP-2005 00:48:29; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18607
5; 82.6; 21-SEP-2005 00:50:38; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18608
6; 584.0; 21-SEP-2005 00:58:59; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18608
7; 913.4; 21-SEP-2005 01:04:29; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18608
8; 1138.9; 21-SEP-2005 01:08:14; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18608
9; 1306.6; 21-SEP-2005 01:11:02; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18608
10; 1395.5; 21-SEP-2005 01:12:31; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18608
11; 1665.3; 21-SEP-2005 01:17:01; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18608
12; 1915.6; 21-SEP-2005 01:21:11; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18608
13; 2098.1; 21-SEP-2005 01:24:13; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18608
14; 2548.4; 21-SEP-2005 01:31:44; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;18608
15; 2730.9; 21-SEP-2005 01:34:46; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18608
16; 2978.2; 21-SEP-2005 01:38:54; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18608
17; 3510.8; 21-SEP-2005 01:47:46; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18608
18; 3885.6; 21-SEP-2005 01:54:01; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18608
19; 3973.3; 21-SEP-2005 01:55:29; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18608
20; 4160.9; 21-SEP-2005 01:58:36; Bright; 51.5; 174; 52Psi UMa ; 3.00; 4400;occ; 103; 0;18608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050921_022414_000038802041_00017_18608_0515.N1
1; -336.9; 21-SEP-2005 02:24:14; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 1;18608
2; -251.8; 21-SEP-2005 02:25:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18608
3; -139.2; 21-SEP-2005 02:27:32; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18608
4; -45.6; 21-SEP-2005 02:29:06; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18608
5; 82.8; 21-SEP-2005 02:31:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18609
6; 584.3; 21-SEP-2005 02:39:36; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18609
7; 913.4; 21-SEP-2005 02:45:05; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18609
8; 1139.1; 21-SEP-2005 02:48:50; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18609
9; 1306.8; 21-SEP-2005 02:51:38; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18609
10; 1395.7; 21-SEP-2005 02:53:07; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18609
11; 1665.6; 21-SEP-2005 02:57:37; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18609
12; 1915.9; 21-SEP-2005 03:01:47; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18609
13; 2098.4; 21-SEP-2005 03:04:50; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18609
14; 2548.8; 21-SEP-2005 03:12:20; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18609
15; 2731.2; 21-SEP-2005 03:15:23; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18609
16; 2978.3; 21-SEP-2005 03:19:30; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;18609
17; 3511.1; 21-SEP-2005 03:28:22; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050921_032830_000060642041_00018_18609_0516.N1
1; -2517.3; 21-SEP-2005 03:28:30; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 15;18609
2; -2150.2; 21-SEP-2005 03:34:37; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18609
3; -2062.4; 21-SEP-2005 03:36:05; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18609
4; -1874.8; 21-SEP-2005 03:39:12; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18609
5; -337.3; 21-SEP-2005 04:04:50; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;18609
6; -251.5; 21-SEP-2005 04:06:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18609
7; -139.1; 21-SEP-2005 04:08:08; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18609
8; -45.4; 21-SEP-2005 04:09:42; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18609
9; 82.9; 21-SEP-2005 04:11:50; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;18610
10; 584.3; 21-SEP-2005 04:20:12; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18610
11; 913.6; 21-SEP-2005 04:25:41; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18610
12; 1139.2; 21-SEP-2005 04:29:26; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;18610
13; 1306.8; 21-SEP-2005 04:32:14; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18610
14; 1396.0; 21-SEP-2005 04:33:43; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18610
15; 1665.8; 21-SEP-2005 04:38:13; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18610
16; 1916.1; 21-SEP-2005 04:42:23; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18610
17; 2098.6; 21-SEP-2005 04:45:26; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18610
18; 2549.2; 21-SEP-2005 04:52:56; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;18610
19; 2731.6; 21-SEP-2005 04:55:59; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;18610
20; 2978.5; 21-SEP-2005 05:00:06; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18610
21; 3511.5; 21-SEP-2005 05:08:59; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050921_051513_000056962041_00019_18610_0517.N1
1; -2150.1; 21-SEP-2005 05:15:13; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18610
2; -2062.1; 21-SEP-2005 05:16:41; Bright; 32.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18610
3; -1874.6; 21-SEP-2005 05:19:49; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18610
4; -337.1; 21-SEP-2005 05:45:26; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18610
5; -251.2; 21-SEP-2005 05:46:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18610
6; -138.9; 21-SEP-2005 05:48:44; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18610
7; -45.2; 21-SEP-2005 05:50:18; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18610

```

```

8; 82.9; 21-SEP-2005 05:52:26; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;18611
9; 584.6; 21-SEP-2005 06:00:48; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18611
10; 913.7; 21-SEP-2005 06:06:17; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;18611
11; 1139.3; 21-SEP-2005 06:10:03; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;18611
12; 1307.1; 21-SEP-2005 06:12:50; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18611
13; 1396.1; 21-SEP-2005 06:14:19; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18611
14; 1665.9; 21-SEP-2005 06:18:49; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18611
15; 1916.2; 21-SEP-2005 06:22:59; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18611
16; 2098.8; 21-SEP-2005 06:26:02; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18611
17; 2549.4; 21-SEP-2005 06:33:33; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;18611
18; 2731.7; 21-SEP-2005 06:36:35; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18611
19; 2978.5; 21-SEP-2005 06:40:42; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18611
20; 3511.7; 21-SEP-2005 06:49:35; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18611
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050921_065549_000038542041_00020_18611_0653.N1
1; -2149.9; 21-SEP-2005 06:55:49; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18611
2; -2061.9; 21-SEP-2005 06:57:17; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18611
3; -1874.4; 21-SEP-2005 07:00:25; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18611
4; -336.9; 21-SEP-2005 07:26:02; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18611
5; -250.9; 21-SEP-2005 07:27:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18611
6; -138.6; 21-SEP-2005 07:29:21; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18611
7; -44.9; 21-SEP-2005 07:30:54; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18611
8; 83.0; 21-SEP-2005 07:33:02; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18612
9; 584.7; 21-SEP-2005 07:41:24; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18612
10; 913.8; 21-SEP-2005 07:46:53; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18612
11; 1139.5; 21-SEP-2005 07:50:39; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18612
12; 1307.2; 21-SEP-2005 07:53:26; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18612
13; 1396.3; 21-SEP-2005 07:54:56; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18612
14; 1666.1; 21-SEP-2005 07:59:25; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18612
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050921_075952_000060472041_00021_18612_0654.N1
1; -4343.3; 21-SEP-2005 07:59:52; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 53;18612
2; -4119.5; 21-SEP-2005 08:03:36; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18612
3; -3936.9; 21-SEP-2005 08:06:38; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18612
4; -3486.2; 21-SEP-2005 08:14:09; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18612
5; -3303.8; 21-SEP-2005 08:17:11; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18612
6; -3057.4; 21-SEP-2005 08:21:18; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18612
7; -2523.9; 21-SEP-2005 08:30:11; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18612
8; -2149.7; 21-SEP-2005 08:36:25; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18612
9; -2061.7; 21-SEP-2005 08:37:53; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;18612
10; -1874.1; 21-SEP-2005 08:41:01; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;18612
11; -336.7; 21-SEP-2005 09:06:38; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18612
12; -250.6; 21-SEP-2005 09:08:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18612
13; -138.3; 21-SEP-2005 09:09:57; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18612
14; -44.6; 21-SEP-2005 09:11:30; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18612
15; 83.1; 21-SEP-2005 09:13:38; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;18613
16; 584.8; 21-SEP-2005 09:22:00; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18613
17; 914.0; 21-SEP-2005 09:27:29; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18613
18; 1139.6; 21-SEP-2005 09:31:15; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18613
19; 1307.3; 21-SEP-2005 09:34:02; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18613
20; 1396.5; 21-SEP-2005 09:35:32; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;18613
21; 1666.3; 21-SEP-2005 09:40:01; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050921_094412_000055592041_00022_18613_0655.N1
1; -4119.4; 21-SEP-2005 09:44:12; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18613
2; -3936.7; 21-SEP-2005 09:47:14; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18613
3; -3485.7; 21-SEP-2005 09:54:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18613
4; -3303.6; 21-SEP-2005 09:57:47; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18613
5; -3057.1; 21-SEP-2005 10:01:54; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18613
6; -2523.6; 21-SEP-2005 10:10:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18613
7; -2149.5; 21-SEP-2005 10:17:02; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;18613
8; -2061.7; 21-SEP-2005 10:18:29; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18613
9; -1873.9; 21-SEP-2005 10:21:37; Bright; 45.0; 174; 52Psi UMA ; 3.00; 4400;occ; 90; 0;18613
10; -336.4; 21-SEP-2005 10:47:15; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18613
11; -250.4; 21-SEP-2005 10:48:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18613
12; -138.1; 21-SEP-2005 10:50:33; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18613
13; -44.3; 21-SEP-2005 10:52:07; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18613
14; 83.1; 21-SEP-2005 10:54:14; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;18614
15; 585.1; 21-SEP-2005 11:02:36; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;18614
16; 914.1; 21-SEP-2005 11:08:05; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18614
17; 1139.8; 21-SEP-2005 11:11:51; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18614

```

```

18; 1307.2; 21-SEP-2005 11:14:38; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18614
19; 1396.6; 21-SEP-2005 11:16:08; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050921_112037_000058042041_00023_18614_0656.N1
1; -4369.4; 21-SEP-2005 11:20:37; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18614
2; -4119.3; 21-SEP-2005 11:24:48; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18614
3; -3936.5; 21-SEP-2005 11:27:50; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18614
4; -3485.4; 21-SEP-2005 11:35:21; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18614
5; -3303.2; 21-SEP-2005 11:38:24; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18614
6; -3057.2; 21-SEP-2005 11:42:30; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18614
7; -2523.4; 21-SEP-2005 11:51:23; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18614
8; -2149.3; 21-SEP-2005 11:57:38; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18614
9; -2061.4; 21-SEP-2005 11:59:05; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18614
10; -1873.5; 21-SEP-2005 12:02:13; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18614
11; -336.1; 21-SEP-2005 12:27:51; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18614
12; -250.1; 21-SEP-2005 12:29:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18614
13; -137.8; 21-SEP-2005 12:31:09; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18614
14; -44.1; 21-SEP-2005 12:32:43; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18614
15; 83.2; 21-SEP-2005 12:34:50; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;18615
16; 585.2; 21-SEP-2005 12:43:12; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;18615
17; 914.1; 21-SEP-2005 12:48:41; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18615
18; 1139.8; 21-SEP-2005 12:52:27; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18615
19; 1307.6; 21-SEP-2005 12:55:14; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18615
20; 1396.9; 21-SEP-2005 12:56:44; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;18615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050921_130114_000058072041_00024_18615_0657.N1
1; -4369.2; 21-SEP-2005 13:01:14; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18615
2; -4119.2; 21-SEP-2005 13:05:24; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18615
3; -3936.3; 21-SEP-2005 13:08:26; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18615
4; -3485.0; 21-SEP-2005 13:15:58; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18615
5; -3302.8; 21-SEP-2005 13:19:00; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18615
6; -3056.9; 21-SEP-2005 13:23:06; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;18615
7; -2523.0; 21-SEP-2005 13:32:00; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;18615
8; -2149.1; 21-SEP-2005 13:38:14; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18615
9; -2061.2; 21-SEP-2005 13:39:42; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18615
10; -1873.3; 21-SEP-2005 13:42:49; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18615
11; -336.0; 21-SEP-2005 14:08:27; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18615
12; -249.8; 21-SEP-2005 14:09:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18615
13; -137.6; 21-SEP-2005 14:11:45; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18615
14; -43.8; 21-SEP-2005 14:13:19; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;18615
15; 83.4; 21-SEP-2005 14:15:26; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18616
16; 585.3; 21-SEP-2005 14:23:48; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18616
17; 914.2; 21-SEP-2005 14:29:17; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18616
18; 1140.0; 21-SEP-2005 14:33:03; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18616
19; 1307.7; 21-SEP-2005 14:35:50; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18616
20; 1397.1; 21-SEP-2005 14:37:20; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050920_035955_000000312041_00004_18595_0510.N1
1; -2529.0; 20-SEP-2005 03:59:55; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050922_001204_000045482041_00030_18621_0522.N1
1; -334.0; 22-SEP-2005 00:12:04; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 1;18621
2; -248.1; 22-SEP-2005 00:13:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18621
3; -136.1; 22-SEP-2005 00:15:22; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18621
4; -42.2; 22-SEP-2005 00:16:56; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18621
5; 83.7; 22-SEP-2005 00:19:02; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;18622
6; 586.1; 22-SEP-2005 00:27:25; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18622
7; 914.7; 22-SEP-2005 00:32:53; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18622
8; 1140.6; 22-SEP-2005 00:36:39; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18622
9; 1308.1; 22-SEP-2005 00:39:27; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18622
10; 1398.0; 22-SEP-2005 00:40:56; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18622
11; 1668.0; 22-SEP-2005 00:45:26; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18622
12; 1917.8; 22-SEP-2005 00:49:36; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18622
13; 2100.9; 22-SEP-2005 00:52:39; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18622
14; 2553.4; 22-SEP-2005 01:00:12; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18622
15; 2735.3; 22-SEP-2005 01:03:14; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18622
16; 2979.6; 22-SEP-2005 01:07:18; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18622
17; 3515.0; 22-SEP-2005 01:16:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18622
18; 3887.8; 22-SEP-2005 01:22:26; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18622
19; 3976.0; 22-SEP-2005 01:23:54; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18622
20; 4163.9; 22-SEP-2005 01:27:02; Bright; 51.5; 174; 52Psi UMa ; 3.00; 4400;occ; 103; 0;18622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050922_015241_000038822041_00031_18622_0523.N1

```



```

1; -333.7; 22-SEP-2005 01:52:41; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;18622
2; -247.8; 22-SEP-2005 01:54:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18622
3; -135.9; 22-SEP-2005 01:55:58; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18622
4; -41.9; 22-SEP-2005 01:57:32; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18622
5; 83.8; 22-SEP-2005 01:59:38; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;18623
6; 586.2; 22-SEP-2005 02:08:01; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18623
7; 914.9; 22-SEP-2005 02:13:29; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18623
8; 1140.7; 22-SEP-2005 02:17:15; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18623
9; 1308.6; 22-SEP-2005 02:20:03; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18623
10; 1398.2; 22-SEP-2005 02:21:33; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18623
11; 1668.2; 22-SEP-2005 02:26:03; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;18623
12; 1917.9; 22-SEP-2005 02:30:12; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18623
13; 2101.1; 22-SEP-2005 02:33:15; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18623
14; 2553.9; 22-SEP-2005 02:40:48; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;18623
15; 2735.6; 22-SEP-2005 02:43:50; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18623
16; 2979.8; 22-SEP-2005 02:47:54; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18623
17; 3515.3; 22-SEP-2005 02:56:50; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050922_025714_000060472041_00032_18623_0524.N1
1; -2496.6; 22-SEP-2005 02:57:14; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 48;18623
2; -2148.0; 22-SEP-2005 03:03:02; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18623
3; -2059.9; 22-SEP-2005 03:04:30; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18623
4; -1871.7; 22-SEP-2005 03:07:39; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18623
5; -333.9; 22-SEP-2005 03:33:16; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18623
6; -247.5; 22-SEP-2005 03:34:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18623
7; -135.5; 22-SEP-2005 03:36:35; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18623
8; -41.6; 22-SEP-2005 03:38:09; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18623
9; 84.0; 22-SEP-2005 03:40:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18624
10; 586.6; 22-SEP-2005 03:48:37; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18624
11; 915.1; 22-SEP-2005 03:54:05; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18624
12; 1141.0; 22-SEP-2005 03:57:51; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18624
13; 1308.9; 22-SEP-2005 04:00:39; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18624
14; 1398.5; 22-SEP-2005 04:02:09; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18624
15; 1668.5; 22-SEP-2005 04:06:39; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;18624
16; 1918.2; 22-SEP-2005 04:10:48; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18624
17; 2101.4; 22-SEP-2005 04:13:52; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18624
18; 2554.4; 22-SEP-2005 04:21:25; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18624
19; 2736.2; 22-SEP-2005 04:24:26; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18624
20; 2980.0; 22-SEP-2005 04:28:30; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18624
21; 3515.8; 22-SEP-2005 04:37:26; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050922_044339_000056992041_00033_18624_0525.N1
1; -2147.7; 22-SEP-2005 04:43:39; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18624
2; -2059.7; 22-SEP-2005 04:45:07; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18624
3; -1871.4; 22-SEP-2005 04:48:15; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18624
4; -333.6; 22-SEP-2005 05:13:53; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18624
5; -247.2; 22-SEP-2005 05:15:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18624
6; -135.3; 22-SEP-2005 05:17:11; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18624
7; -41.3; 22-SEP-2005 05:18:45; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18624
8; 84.1; 22-SEP-2005 05:20:50; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;18625
9; 586.7; 22-SEP-2005 05:29:13; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18625
10; 915.2; 22-SEP-2005 05:34:41; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18625
11; 1141.2; 22-SEP-2005 05:38:27; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18625
12; 1309.1; 22-SEP-2005 05:41:15; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18625
13; 1398.7; 22-SEP-2005 05:42:45; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18625
14; 1668.7; 22-SEP-2005 05:47:15; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18625
15; 1918.5; 22-SEP-2005 05:51:25; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18625
16; 2101.7; 22-SEP-2005 05:54:28; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18625
17; 2554.7; 22-SEP-2005 06:02:01; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;18625
18; 2736.5; 22-SEP-2005 06:05:03; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18625
19; 2980.1; 22-SEP-2005 06:09:06; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18625
20; 3516.0; 22-SEP-2005 06:18:02; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050922_204006_000033012041_00043_18634_0526.N1
1; 916.0; 22-SEP-2005 20:40:06; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;18634
2; 1142.2; 22-SEP-2005 20:43:52; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18634
3; 1310.1; 22-SEP-2005 20:46:40; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18634
4; 1400.4; 22-SEP-2005 20:48:10; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18634
5; 1670.4; 22-SEP-2005 20:52:40; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18634
6; 1919.9; 22-SEP-2005 20:56:50; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18634
7; 2103.6; 22-SEP-2005 20:59:53; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18634

```

```

8; 2558.2; 22-SEP-2005 21:07:28; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18634
9; 2739.5; 22-SEP-2005 21:10:29; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18634
10; 2981.1; 22-SEP-2005 21:14:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18634
11; 3518.6; 22-SEP-2005 21:23:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18634
12; 3889.9; 22-SEP-2005 21:29:40; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;18634
13; 3978.2; 22-SEP-2005 21:31:08; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;18634
14; 4166.6; 22-SEP-2005 21:34:16; Bright; 51.5; 174; 52Psi UMA ; 3.00; 4400;occ; 103; 0;18634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050922_215955_000045292041_00043_18634_0527.N1
1; -330.6; 22-SEP-2005 21:59:55; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 1;18634
2; -244.3; 22-SEP-2005 22:01:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18634
3; -132.6; 22-SEP-2005 22:03:13; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18634
4; -38.5; 22-SEP-2005 22:04:47; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18634
5; 85.0; 22-SEP-2005 22:06:51; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;18635
6; 588.1; 22-SEP-2005 22:15:14; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18635
7; 916.1; 22-SEP-2005 22:20:42; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;18635
8; 1142.3; 22-SEP-2005 22:24:28; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18635
9; 1310.2; 22-SEP-2005 22:27:16; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;18635
10; 1400.6; 22-SEP-2005 22:28:46; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;18635
11; 1670.7; 22-SEP-2005 22:33:16; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18635
12; 1920.1; 22-SEP-2005 22:37:26; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18635
13; 2103.8; 22-SEP-2005 22:40:29; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18635
14; 2558.7; 22-SEP-2005 22:48:04; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18635
15; 2739.9; 22-SEP-2005 22:51:05; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;18635
16; 2981.2; 22-SEP-2005 22:55:07; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18635
17; 3518.8; 22-SEP-2005 23:04:04; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18635
18; 3890.0; 22-SEP-2005 23:10:16; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18635
19; 3978.3; 22-SEP-2005 23:11:44; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;18635
20; 4166.8; 22-SEP-2005 23:14:52; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050922_234031_000049292041_00044_18635_0528.N1
1; -330.3; 22-SEP-2005 23:40:31; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 1;18635
2; -244.0; 22-SEP-2005 23:41:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18635
3; -132.4; 22-SEP-2005 23:43:49; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18635
4; -38.3; 22-SEP-2005 23:45:23; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18635
5; 85.1; 22-SEP-2005 23:47:27; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18636
6; 588.3; 22-SEP-2005 23:55:50; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18636
7; 916.1; 23-SEP-2005 00:01:18; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18636
8; 1142.4; 23-SEP-2005 00:05:04; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18636
9; 1310.2; 23-SEP-2005 00:07:52; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18636
10; 1400.8; 23-SEP-2005 00:09:22; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18636
11; 1670.9; 23-SEP-2005 00:13:52; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18636
12; 1920.2; 23-SEP-2005 00:18:02; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18636
13; 2103.8; 23-SEP-2005 00:21:05; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18636
14; 2559.0; 23-SEP-2005 00:28:40; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;18636
15; 2740.2; 23-SEP-2005 00:31:42; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18636
16; 2981.3; 23-SEP-2005 00:35:43; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18636
17; 3519.1; 23-SEP-2005 00:44:41; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18636
18; 3890.2; 23-SEP-2005 00:50:52; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18636
19; 3978.5; 23-SEP-2005 00:52:20; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;18636
20; 4167.1; 23-SEP-2005 00:55:29; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;18636
21; 4566.6; 23-SEP-2005 01:02:08; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_062415_000038472041_00034_18625_0665.N1
1; -2147.6; 22-SEP-2005 06:24:15; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18625
2; -2059.5; 22-SEP-2005 06:25:43; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18625
3; -1871.1; 22-SEP-2005 06:28:51; Bright; 52.0; 174; 52Psi UMA ; 3.00; 4400;occ; 104; 0;18625
4; -333.4; 22-SEP-2005 06:54:29; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18625
5; -246.9; 22-SEP-2005 06:55:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18625
6; -135.0; 22-SEP-2005 06:57:47; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18625
7; -41.0; 22-SEP-2005 06:59:21; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18625
8; 84.2; 22-SEP-2005 07:01:26; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;18626
9; 586.9; 22-SEP-2005 07:09:49; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18626
10; 915.3; 22-SEP-2005 07:15:18; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;18626
11; 1141.3; 22-SEP-2005 07:19:04; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18626
12; 1309.1; 22-SEP-2005 07:21:51; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18626
13; 1398.9; 22-SEP-2005 07:23:21; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18626
14; 1669.0; 22-SEP-2005 07:27:51; Dark ; 31.5; 142; 49Del Cap ; 2.85; 8900;occ; 63; 0;18626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_072751_000060742041_00035_18626_0666.N1
1; -4367.0; 22-SEP-2005 07:27:51; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18626
2; -4117.3; 22-SEP-2005 07:32:01; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18626

```

```

3;-3934.0; 22-SEP-2005 07:35:04; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18626
4;-3480.7; 22-SEP-2005 07:42:37; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18626
5;-3299.1; 22-SEP-2005 07:45:39; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18626
6;-3055.7; 22-SEP-2005 07:49:42; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18626
7;-2519.6; 22-SEP-2005 07:58:39; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18626
8;-2147.3; 22-SEP-2005 08:04:51; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18626
9;-2059.2; 22-SEP-2005 08:06:19; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18626
10;-1870.9; 22-SEP-2005 08:09:27; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;18626
11; -333.1; 22-SEP-2005 08:35:05; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18626
12; -246.6; 22-SEP-2005 08:36:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18626
13; -134.7; 22-SEP-2005 08:38:23; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18626
14; -40.7; 22-SEP-2005 08:39:57; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18626
15; 84.4; 22-SEP-2005 08:42:03; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18627
16; 587.0; 22-SEP-2005 08:50:25; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;18627
17; 915.5; 22-SEP-2005 08:55:54; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;18627
18; 1141.5; 22-SEP-2005 08:59:40; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18627
19; 1309.1; 22-SEP-2005 09:02:27; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18627
20; 1399.1; 22-SEP-2005 09:03:57; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18627
21; 1669.1; 22-SEP-2005 09:08:27; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_091237_000057972041_00036_18627_0667.N1
1;-4117.1; 22-SEP-2005 09:12:37; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18627
2;-3933.8; 22-SEP-2005 09:15:40; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18627
3;-3480.3; 22-SEP-2005 09:23:14; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;18627
4;-3298.7; 22-SEP-2005 09:26:15; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18627
5;-3055.5; 22-SEP-2005 09:30:19; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18627
6;-2519.3; 22-SEP-2005 09:39:15; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18627
7;-2147.2; 22-SEP-2005 09:45:27; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18627
8;-2059.0; 22-SEP-2005 09:46:55; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18627
9;-1870.6; 22-SEP-2005 09:50:03; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18627
10; -332.8; 22-SEP-2005 10:15:41; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18627
11; -246.3; 22-SEP-2005 10:17:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18627
12; -134.5; 22-SEP-2005 10:19:00; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18627
13; -40.4; 22-SEP-2005 10:20:34; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18627
14; 84.4; 22-SEP-2005 10:22:38; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;18628
15; 587.2; 22-SEP-2005 10:31:01; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18628
16; 915.5; 22-SEP-2005 10:36:30; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18628
17; 1141.6; 22-SEP-2005 10:40:16; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;18628
18; 1309.3; 22-SEP-2005 10:43:03; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18628
19; 1399.3; 22-SEP-2005 10:44:33; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18628
20; 1669.3; 22-SEP-2005 10:49:03; Dark ; 11.5; 142; 49Del Cap ; 2.85; 8900;occ; 23; 0;18628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_104903_000058062041_00037_18628_0668.N1
1;-4366.6; 22-SEP-2005 10:49:03; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18628
2;-4117.0; 22-SEP-2005 10:53:13; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18628
3;-3933.6; 22-SEP-2005 10:56:16; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18628
4;-3479.9; 22-SEP-2005 11:03:50; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;18628
5;-3298.4; 22-SEP-2005 11:06:52; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;18628
6;-3055.5; 22-SEP-2005 11:10:54; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18628
7;-2519.0; 22-SEP-2005 11:19:51; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18628
8;-2147.0; 22-SEP-2005 11:26:03; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18628
9;-2058.8; 22-SEP-2005 11:27:31; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18628
10;-1870.6; 22-SEP-2005 11:30:39; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18628
11; -332.6; 22-SEP-2005 11:56:17; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18628
12; -246.1; 22-SEP-2005 11:57:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18628
13; -157.4; 22-SEP-2005 11:59:13; Dark ; 37.5; 91; Kap Vel ; 2.49; 26000;occ; 75; 0;18628
14; -86.0; 22-SEP-2005 12:00:24; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;18628
15; 84.5; 22-SEP-2005 12:03:14; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 1;18629
16; 587.4; 22-SEP-2005 12:11:37; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18629
17; 915.7; 22-SEP-2005 12:17:06; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;18629
18; 1141.7; 22-SEP-2005 12:20:52; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18629
19; 1309.5; 22-SEP-2005 12:23:39; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18629
20; 1399.4; 22-SEP-2005 12:25:09; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_141016_000055462041_00039_18630_0674.N1
1;-4366.2; 22-SEP-2005 14:10:16; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18630
2;-4116.6; 22-SEP-2005 14:14:25; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18630
3;-3933.2; 22-SEP-2005 14:17:29; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;18630
4;-3479.2; 22-SEP-2005 14:25:03; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18630
5;-3297.7; 22-SEP-2005 14:28:04; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18630
6;-3055.3; 22-SEP-2005 14:32:06; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18630

```



```

7;-2518.4; 22-SEP-2005 14:41:03; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18630
8;-2146.6; 22-SEP-2005 14:47:15; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18630
9;-2058.5; 22-SEP-2005 14:48:43; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18630
10;-1870.1; 22-SEP-2005 14:51:52; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;18630
11; -332.0; 22-SEP-2005 15:17:30; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;18630
12; -245.5; 22-SEP-2005 15:18:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18630
13; -133.6; 22-SEP-2005 15:20:48; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18630
14; -39.6; 22-SEP-2005 15:22:22; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18630
15; 84.7; 22-SEP-2005 15:24:26; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18631
16; 587.5; 22-SEP-2005 15:32:49; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18631
17; 915.8; 22-SEP-2005 15:38:18; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18631
18; 1141.9; 22-SEP-2005 15:42:04; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_154204_000060422041_00040_18631_0671.N1
1;-4894.1; 22-SEP-2005 15:42:04; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18631
2;-4726.2; 22-SEP-2005 15:44:52; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18631
3;-4636.2; 22-SEP-2005 15:46:22; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18631
4;-4366.2; 22-SEP-2005 15:50:52; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;18631
5;-4116.5; 22-SEP-2005 15:55:01; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18631
6;-3933.0; 22-SEP-2005 15:58:05; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18631
7;-3479.0; 22-SEP-2005 16:05:39; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;18631
8;-3297.4; 22-SEP-2005 16:08:40; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18631
9;-3055.2; 22-SEP-2005 16:12:43; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;18631
10;-2518.2; 22-SEP-2005 16:21:40; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18631
11;-2146.6; 22-SEP-2005 16:27:51; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18631
12;-2058.2; 22-SEP-2005 16:29:20; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18631
13;-1869.9; 22-SEP-2005 16:32:28; Bright; 52.0; 174; 52Psi UMA ; 3.00; 4400;occ; 104; 0;18631
14; -331.8; 22-SEP-2005 16:58:06; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18631
15; -245.2; 22-SEP-2005 16:59:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18631
16; -133.4; 22-SEP-2005 17:01:24; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18631
17; -39.3; 22-SEP-2005 17:02:58; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18631
18; 84.8; 22-SEP-2005 17:05:03; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18632
19; 587.7; 22-SEP-2005 17:13:25; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18632
20; 915.8; 22-SEP-2005 17:18:54; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18632
21; 1142.0; 22-SEP-2005 17:22:40; Dark ; 7.0; 31; Alp Gru ; 1.73; 15200;occ; 14; 0;18632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_172240_000058492041_00041_18632_0672.N1
1;-4894.0; 22-SEP-2005 17:22:40; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18632
2;-4726.2; 22-SEP-2005 17:25:28; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;18632
3;-4636.0; 22-SEP-2005 17:26:58; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18632
4;-4366.0; 22-SEP-2005 17:31:28; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18632
5;-4116.4; 22-SEP-2005 17:35:37; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18632
6;-3932.8; 22-SEP-2005 17:38:41; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18632
7;-3478.6; 22-SEP-2005 17:46:15; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18632
8;-3297.0; 22-SEP-2005 17:49:17; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;18632
9;-3055.1; 22-SEP-2005 17:53:19; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;18632
10;-2518.0; 22-SEP-2005 18:02:16; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18632
11;-2146.3; 22-SEP-2005 18:08:27; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18632
12;-2058.1; 22-SEP-2005 18:09:56; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18632
13;-1869.7; 22-SEP-2005 18:13:04; Bright; 32.5; 174; 52Psi UMA ; 3.00; 4400;occ; 65; 0;18632
14; -331.6; 22-SEP-2005 18:38:42; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18632
15; -244.9; 22-SEP-2005 18:40:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18632
16; -133.1; 22-SEP-2005 18:42:01; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18632
17; -39.1; 22-SEP-2005 18:43:35; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18632
18; 84.8; 22-SEP-2005 18:45:39; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18633
19; 587.8; 22-SEP-2005 18:54:02; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18633
20; 916.0; 22-SEP-2005 18:59:30; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050922_185930_000060702041_00042_18633_0673.N1
1;-5120.0; 22-SEP-2005 18:59:30; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;18633
2;-4893.8; 22-SEP-2005 19:03:16; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18633
3;-4726.0; 22-SEP-2005 19:06:04; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;18633
4;-4635.7; 22-SEP-2005 19:07:34; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18633
5;-4365.7; 22-SEP-2005 19:12:04; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18633
6;-4116.2; 22-SEP-2005 19:16:14; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18633
7;-3932.5; 22-SEP-2005 19:19:17; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18633
8;-3478.1; 22-SEP-2005 19:26:52; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;18633
9;-3296.8; 22-SEP-2005 19:29:53; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18633
10;-3055.0; 22-SEP-2005 19:33:55; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18633
11;-2517.6; 22-SEP-2005 19:42:52; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18633
12;-2146.2; 22-SEP-2005 19:49:04; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;18633

```

```

13;-2057.8; 22-SEP-2005 19:50:32; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18633
14;-1869.4; 22-SEP-2005 19:53:40; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18633
15; -331.3; 22-SEP-2005 20:19:18; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18633
16; -244.6; 22-SEP-2005 20:20:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18633
17; -133.0; 22-SEP-2005 20:22:37; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18633
18; -38.8; 22-SEP-2005 20:24:11; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18633
19; 84.9; 22-SEP-2005 20:26:15; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;18634
20; 588.1; 22-SEP-2005 20:34:38; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18634
21; 916.0; 22-SEP-2005 20:40:06; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;18634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050921_211150_000032902041_00029_18620_0520.N1
 1; 923.6; 21-SEP-2005 21:11:50; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 18;18620
 2; 1140.5; 21-SEP-2005 21:15:27; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;18620
 3; 1307.9; 21-SEP-2005 21:18:15; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18620
 4; 1397.7; 21-SEP-2005 21:19:44; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18620
 5; 1667.6; 21-SEP-2005 21:24:14; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18620
 6; 1917.5; 21-SEP-2005 21:28:24; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18620
 7; 2100.5; 21-SEP-2005 21:31:27; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18620
 8; 2552.7; 21-SEP-2005 21:38:59; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18620
 9; 2734.7; 21-SEP-2005 21:42:01; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18620
10; 2979.5; 21-SEP-2005 21:46:06; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18620
11; 3514.4; 21-SEP-2005 21:55:01; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18620
12; 3887.5; 21-SEP-2005 22:01:14; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18620
13; 3975.5; 21-SEP-2005 22:02:42; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18620
14; 4163.6; 21-SEP-2005 22:05:50; Bright; 51.0; 174; 52Psi UMa ; 3.00; 4400;occ; 102; 0;18620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050921_223128_000045362041_00029_18620_0521.N1
 1; -334.2; 21-SEP-2005 22:31:28; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;18620
 2; -248.4; 21-SEP-2005 22:32:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18620
 3; -136.4; 21-SEP-2005 22:34:46; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18620
 4; -42.5; 21-SEP-2005 22:36:20; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18620
 5; 83.7; 21-SEP-2005 22:38:26; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;18621
 6; 585.9; 21-SEP-2005 22:46:48; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18621
 7; 914.7; 21-SEP-2005 22:52:17; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18621
 8; 1140.5; 21-SEP-2005 22:56:03; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18621
 9; 1308.2; 21-SEP-2005 22:58:51; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18621
10; 1397.9; 21-SEP-2005 23:00:21; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18621
11; 1667.8; 21-SEP-2005 23:04:50; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18621
12; 1917.6; 21-SEP-2005 23:09:00; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18621
13; 2100.6; 21-SEP-2005 23:12:03; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18621
14; 2553.1; 21-SEP-2005 23:19:36; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;18621
15; 2735.0; 21-SEP-2005 23:22:38; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18621
16; 2979.5; 21-SEP-2005 23:26:42; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18621
17; 3514.6; 21-SEP-2005 23:35:37; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18621
18; 3887.6; 21-SEP-2005 23:41:50; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18621
19; 3975.6; 21-SEP-2005 23:43:18; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18621
20; 4163.7; 21-SEP-2005 23:46:26; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;18621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050921_143721_000058192041_00025_18616_0658.N1
 1;-4637.4; 21-SEP-2005 14:37:21; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 3;18616
 2;-4369.0; 21-SEP-2005 14:41:50; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18616
 3;-4119.1; 21-SEP-2005 14:46:00; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18616
 4;-3936.2; 21-SEP-2005 14:49:03; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;18616
 5;-3484.7; 21-SEP-2005 14:56:34; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;18616
 6;-3302.6; 21-SEP-2005 14:59:36; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18616
 7;-3056.8; 21-SEP-2005 15:03:42; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18616
 8;-2522.7; 21-SEP-2005 15:12:36; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18616
 9;-2149.0; 21-SEP-2005 15:18:50; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18616
10;-2061.0; 21-SEP-2005 15:20:18; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18616
11;-1873.1; 21-SEP-2005 15:23:26; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18616
12; -335.6; 21-SEP-2005 15:49:03; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;18616
13; -249.5; 21-SEP-2005 15:50:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18616
14; -137.3; 21-SEP-2005 15:52:21; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18616
15; -43.5; 21-SEP-2005 15:53:55; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18616
16; 83.4; 21-SEP-2005 15:56:02; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18617
17; 585.5; 21-SEP-2005 16:04:24; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18617
18; 914.3; 21-SEP-2005 16:09:53; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;18617
19; 1140.2; 21-SEP-2005 16:13:39; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050921_161418_000058152041_00026_18617_0659.N1
 1;-4856.8; 21-SEP-2005 16:14:18; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 78;18617
 2;-4728.3; 21-SEP-2005 16:16:27; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;18617

```

3;-4638.7; 21-SEP-2005 16:17:56; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18617  
 4;-4368.9; 21-SEP-2005 16:22:26; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18617  
 5;-4119.0; 21-SEP-2005 16:26:36; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18617  
 6;-3936.0; 21-SEP-2005 16:29:39; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18617  
 7;-3484.4; 21-SEP-2005 16:37:10; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;18617  
 8;-3302.3; 21-SEP-2005 16:40:12; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18617  
 9;-3056.9; 21-SEP-2005 16:44:18; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18617  
 10;-2522.5; 21-SEP-2005 16:53:12; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18617  
 11;-2148.9; 21-SEP-2005 16:59:26; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18617  
 12;-2060.9; 21-SEP-2005 17:00:54; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18617  
 13;-1872.8; 21-SEP-2005 17:04:02; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18617  
 14; -335.4; 21-SEP-2005 17:29:39; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18617  
 15; -249.3; 21-SEP-2005 17:31:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18617  
 16; -137.1; 21-SEP-2005 17:32:58; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;18617  
 17; -43.3; 21-SEP-2005 17:34:32; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18617  
 18; 83.6; 21-SEP-2005 17:36:38; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18618  
 19; 585.6; 21-SEP-2005 17:45:00; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18618  
 20; 914.4; 21-SEP-2005 17:50:29; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;18618

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050921\_175415\_000058472041\_00027\_18618\_0660.N1

1;-4895.8; 21-SEP-2005 17:54:15; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18618  
 2;-4728.1; 21-SEP-2005 17:57:03; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18618  
 3;-4638.5; 21-SEP-2005 17:58:32; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18618  
 4;-4368.7; 21-SEP-2005 18:03:02; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18618  
 5;-4118.8; 21-SEP-2005 18:07:12; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18618  
 6;-3935.9; 21-SEP-2005 18:10:15; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18618  
 7;-3484.0; 21-SEP-2005 18:17:47; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;18618  
 8;-3302.0; 21-SEP-2005 18:20:49; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18618  
 9;-3056.7; 21-SEP-2005 18:24:54; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18618  
 10;-2522.3; 21-SEP-2005 18:33:49; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18618  
 11;-2148.8; 21-SEP-2005 18:40:02; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18618  
 12;-2060.7; 21-SEP-2005 18:41:30; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18618  
 13;-1872.7; 21-SEP-2005 18:44:38; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18618  
 14; -335.3; 21-SEP-2005 19:10:16; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18618  
 15; -249.0; 21-SEP-2005 19:11:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18618  
 16; -136.8; 21-SEP-2005 19:13:34; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18618  
 17; -43.0; 21-SEP-2005 19:15:08; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18618  
 18; 83.5; 21-SEP-2005 19:17:14; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;18619  
 19; 585.7; 21-SEP-2005 19:25:37; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18619  
 20; 914.5; 21-SEP-2005 19:31:05; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;18619

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050921\_193112\_000060652041\_00028\_18619\_0664.N1

1;-5114.5; 21-SEP-2005 19:31:12; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 14;18619  
 2;-4895.6; 21-SEP-2005 19:34:51; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18619  
 3;-4728.0; 21-SEP-2005 19:37:39; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18619  
 4;-4638.3; 21-SEP-2005 19:39:08; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18619  
 5;-4368.5; 21-SEP-2005 19:43:38; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18619  
 6;-4118.6; 21-SEP-2005 19:47:48; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18619  
 7;-3935.6; 21-SEP-2005 19:50:51; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18619  
 8;-3483.6; 21-SEP-2005 19:58:23; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;18619  
 9;-3301.6; 21-SEP-2005 20:01:25; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;18619  
 10;-3056.5; 21-SEP-2005 20:05:30; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18619  
 11;-2521.9; 21-SEP-2005 20:14:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18619  
 12;-2148.6; 21-SEP-2005 20:20:38; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18619  
 13;-2060.6; 21-SEP-2005 20:22:06; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;18619  
 14;-1872.6; 21-SEP-2005 20:25:14; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18619  
 15; -335.0; 21-SEP-2005 20:50:52; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18619  
 16; -248.7; 21-SEP-2005 20:52:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18619  
 17; -136.6; 21-SEP-2005 20:54:10; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18619  
 18; -42.8; 21-SEP-2005 20:55:44; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18619  
 19; 83.6; 21-SEP-2005 20:57:50; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18620  
 20; 585.7; 21-SEP-2005 21:06:12; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18620  
 21; 914.6; 21-SEP-2005 21:11:41; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18620

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050920\_035955\_00000312041\_00004\_18595\_0518.N1

1;-2529.0; 20-SEP-2005 03:59:55; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18595

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050923\_012107\_000038662041\_00045\_18636\_0529.N1

1; -330.0; 23-SEP-2005 01:21:07; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 1;18636  
 2; -243.7; 23-SEP-2005 01:22:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18636  
 3; -132.1; 23-SEP-2005 01:24:25; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18636  
 4; -37.9; 23-SEP-2005 01:25:59; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18636



```

5; 85.2; 23-SEP-2005 01:28:03; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18637
6; 588.4; 23-SEP-2005 01:36:26; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18637
7; 916.3; 23-SEP-2005 01:41:54; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18637
8; 1142.6; 23-SEP-2005 01:45:40; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;18637
9; 1310.4; 23-SEP-2005 01:48:28; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18637
10; 1400.9; 23-SEP-2005 01:49:58; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18637
11; 1671.0; 23-SEP-2005 01:54:28; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;18637
12; 1920.4; 23-SEP-2005 01:58:38; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18637
13; 2104.0; 23-SEP-2005 02:01:41; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18637
14; 2559.3; 23-SEP-2005 02:09:17; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;18637
15; 2740.6; 23-SEP-2005 02:12:18; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18637
16; 2981.5; 23-SEP-2005 02:16:19; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18637
17; 3519.5; 23-SEP-2005 02:25:17; Bright; 18.0; 60; 7Bet UMi ; 2.08; 3950;occ; 36; 0;18637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050923_022517_000060702041_00046_18637_0530.N1
1; -2515.9; 23-SEP-2005 02:25:17; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 1;18637
2; -2145.5; 23-SEP-2005 02:31:28; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18637
3; -2057.2; 23-SEP-2005 02:32:56; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18637
4; -1868.7; 23-SEP-2005 02:36:05; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18637
5; -1469.0; 23-SEP-2005 02:42:44; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18637
6; -330.2; 23-SEP-2005 03:01:43; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18637
7; -243.4; 23-SEP-2005 03:03:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18637
8; -131.8; 23-SEP-2005 03:05:01; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18637
9; -37.6; 23-SEP-2005 03:06:36; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18637
10; 85.3; 23-SEP-2005 03:08:39; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18638
11; 588.6; 23-SEP-2005 03:17:02; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;18638
12; 916.4; 23-SEP-2005 03:22:30; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18638
13; 1142.8; 23-SEP-2005 03:26:16; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18638
14; 1310.7; 23-SEP-2005 03:29:04; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;18638
15; 1401.2; 23-SEP-2005 03:30:34; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18638
16; 1671.3; 23-SEP-2005 03:35:05; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;18638
17; 1920.6; 23-SEP-2005 03:39:14; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18638
18; 2104.4; 23-SEP-2005 03:42:18; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18638
19; 2559.8; 23-SEP-2005 03:49:53; Bright; 24.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 48; 0;18638
20; 2741.1; 23-SEP-2005 03:52:54; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18638
21; 2981.7; 23-SEP-2005 03:56:55; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;18638
22; 3519.8; 23-SEP-2005 04:05:53; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050923_041204_000057002041_00047_18638_0531.N1
1; -2145.4; 23-SEP-2005 04:12:04; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18638
2; -2057.0; 23-SEP-2005 04:13:32; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18638
3; -1868.5; 23-SEP-2005 04:16:41; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18638
4; -1468.9; 23-SEP-2005 04:23:20; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18638
5; -329.9; 23-SEP-2005 04:42:19; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18638
6; -243.1; 23-SEP-2005 04:43:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18638
7; -131.5; 23-SEP-2005 04:45:38; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18638
8; -37.4; 23-SEP-2005 04:47:12; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18638
9; 85.4; 23-SEP-2005 04:49:15; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18639
10; 588.8; 23-SEP-2005 04:57:38; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18639
11; 916.6; 23-SEP-2005 05:03:06; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18639
12; 1142.9; 23-SEP-2005 05:06:52; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;18639
13; 1310.8; 23-SEP-2005 05:09:40; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;18639
14; 1401.4; 23-SEP-2005 05:11:11; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;18639
15; 1671.6; 23-SEP-2005 05:15:41; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18639
16; 1920.7; 23-SEP-2005 05:19:50; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18639
17; 2104.6; 23-SEP-2005 05:22:54; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18639
18; 2560.2; 23-SEP-2005 05:30:29; Bright; 24.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 48; 0;18639
19; 2741.4; 23-SEP-2005 05:33:31; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18639
20; 2981.8; 23-SEP-2005 05:37:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18639
21; 3520.1; 23-SEP-2005 05:46:29; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050923_200838_000032772041_00057_18648_0532.N1
1; 925.3; 23-SEP-2005 20:08:38; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 16;18648
2; 1144.0; 23-SEP-2005 20:12:17; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18648
3; 1403.1; 23-SEP-2005 20:16:36; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;18648
4; 1673.2; 23-SEP-2005 20:21:06; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18648
5; 1922.4; 23-SEP-2005 20:25:15; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18648
6; 2106.8; 23-SEP-2005 20:28:20; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18648
7; 2744.5; 23-SEP-2005 20:38:57; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;18648
8; 2983.0; 23-SEP-2005 20:42:56; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18648
9; 3522.7; 23-SEP-2005 20:51:55; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18648

```

```

10; 3892.0; 23-SEP-2005 20:58:05; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;18648
11; 3980.5; 23-SEP-2005 20:59:33; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18648
12; 4169.6; 23-SEP-2005 21:02:42; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;18648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050923_212822_000045282041_00057_18648_0533.N1
1; -326.7; 23-SEP-2005 21:28:22; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 1;18648
2; -240.0; 23-SEP-2005 21:29:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18648
3; -128.8; 23-SEP-2005 21:31:40; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18648
4; -34.3; 23-SEP-2005 21:33:14; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18648
5; 86.4; 23-SEP-2005 21:35:15; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18649
6; 590.2; 23-SEP-2005 21:43:39; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;18649
7; 917.4; 23-SEP-2005 21:49:06; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18649
8; 1144.0; 23-SEP-2005 21:52:53; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18649
9; 1403.3; 23-SEP-2005 21:57:12; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18649
10; 1673.4; 23-SEP-2005 22:01:42; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18649
11; 1922.6; 23-SEP-2005 22:05:51; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18649
12; 2107.0; 23-SEP-2005 22:08:56; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18649
13; 2744.8; 23-SEP-2005 22:19:33; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;18649
14; 2983.0; 23-SEP-2005 22:23:32; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18649
15; 3523.0; 23-SEP-2005 22:32:32; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18649
16; 3892.2; 23-SEP-2005 22:38:41; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18649
17; 3980.8; 23-SEP-2005 22:40:09; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18649
18; 4169.8; 23-SEP-2005 22:43:18; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050923_230858_000045472041_00058_18649_0534.N1
1; -326.5; 23-SEP-2005 23:08:58; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 1;18649
2; -239.7; 23-SEP-2005 23:10:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18649
3; -128.5; 23-SEP-2005 23:12:16; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;18649
4; -34.1; 23-SEP-2005 23:13:50; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18649
5; 86.5; 23-SEP-2005 23:15:51; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18650
6; 590.3; 23-SEP-2005 23:24:15; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18650
7; 917.5; 23-SEP-2005 23:29:42; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;18650
8; 1144.0; 23-SEP-2005 23:33:29; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18650
9; 1403.4; 23-SEP-2005 23:37:48; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18650
10; 1673.5; 23-SEP-2005 23:42:18; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18650
11; 1922.7; 23-SEP-2005 23:46:27; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18650
12; 2107.2; 23-SEP-2005 23:49:32; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18650
13; 2745.2; 24-SEP-2005 00:00:10; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18650
14; 2983.2; 24-SEP-2005 00:04:08; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18650
15; 3523.2; 24-SEP-2005 00:13:08; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;18650
16; 3892.3; 24-SEP-2005 00:19:17; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18650
17; 3980.9; 24-SEP-2005 00:20:45; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;18650
18; 4170.0; 24-SEP-2005 00:23:55; Bright; 51.5; 174; 52Psi UMA ; 3.00; 4400;occ; 103; 0;18650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050923_055240_000038562041_00048_18639_0675.N1
1; -2145.3; 23-SEP-2005 05:52:40; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18639
2; -2056.7; 23-SEP-2005 05:54:09; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18639
3; -1868.4; 23-SEP-2005 05:57:17; Bright; 52.0; 174; 52Psi UMA ; 3.00; 4400;occ; 104; 0;18639
4; -1468.7; 23-SEP-2005 06:03:57; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18639
5; -329.7; 23-SEP-2005 06:22:56; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18639
6; -242.8; 23-SEP-2005 06:24:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18639
7; -131.3; 23-SEP-2005 06:26:14; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18639
8; -37.0; 23-SEP-2005 06:27:48; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18639
9; 85.5; 23-SEP-2005 06:29:51; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;18640
10; 589.0; 23-SEP-2005 06:38:14; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18640
11; 916.6; 23-SEP-2005 06:43:42; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18640
12; 1143.0; 23-SEP-2005 06:47:28; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;18640
13; 1401.6; 23-SEP-2005 06:51:47; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;18640
14; 1671.7; 23-SEP-2005 06:56:17; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18640
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050923_065621_000060712041_00049_18640_0676.N1
1; -4360.7; 23-SEP-2005 06:56:21; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 7;18640
2; -4175.5; 23-SEP-2005 06:59:26; Bright; 13.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 26; 0;18640
3; -4114.9; 23-SEP-2005 07:00:26; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18640
4; -3931.0; 23-SEP-2005 07:03:30; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18640
5; -3294.2; 23-SEP-2005 07:14:07; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;18640
6; -3054.0; 23-SEP-2005 07:18:07; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18640
7; -2515.6; 23-SEP-2005 07:27:06; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18640
8; -2145.0; 23-SEP-2005 07:33:16; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18640
9; -2056.5; 23-SEP-2005 07:34:45; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18640
10; -1868.0; 23-SEP-2005 07:37:53; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;18640
11; -1468.6; 23-SEP-2005 07:44:33; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;18640

```

12; -329.4; 23-SEP-2005 08:03:32; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;18640  
 13; -242.5; 23-SEP-2005 08:04:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18640  
 14; -131.0; 23-SEP-2005 08:06:50; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18640  
 15; -36.7; 23-SEP-2005 08:08:25; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;18640  
 16; 85.7; 23-SEP-2005 08:10:27; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18641  
 17; 589.1; 23-SEP-2005 08:18:50; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18641  
 18; 916.7; 23-SEP-2005 08:24:18; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;18641  
 19; 1143.1; 23-SEP-2005 08:28:04; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;18641  
 20; 1401.7; 23-SEP-2005 08:32:23; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18641  
 21; 1671.8; 23-SEP-2005 08:36:53; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;18641

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20050923\_084002\_000058842041\_00050\_18641\_0677.N1

1; -4175.2; 23-SEP-2005 08:40:02; Bright; 13.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 26; 0;18641  
 2; -4114.6; 23-SEP-2005 08:41:02; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18641  
 3; -3930.8; 23-SEP-2005 08:44:06; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18641  
 4; -3293.9; 23-SEP-2005 08:54:43; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18641  
 5; -3053.9; 23-SEP-2005 08:58:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18641  
 6; -2515.3; 23-SEP-2005 09:07:42; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18641  
 7; -2144.9; 23-SEP-2005 09:13:52; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18641  
 8; -2056.5; 23-SEP-2005 09:15:21; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18641  
 9; -1867.8; 23-SEP-2005 09:18:29; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18641  
 10; -1468.4; 23-SEP-2005 09:25:09; Bright; 32.0; 166; 17Eps Leo ; 2.98; 6000;occ; 64; 0;18641  
 11; -329.1; 23-SEP-2005 09:44:08; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;18641  
 12; -242.2; 23-SEP-2005 09:45:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18641  
 13; -130.7; 23-SEP-2005 09:47:26; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18641  
 14; -36.4; 23-SEP-2005 09:49:01; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18641  
 15; 85.8; 23-SEP-2005 09:51:03; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18642  
 16; 589.2; 23-SEP-2005 09:59:26; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18642  
 17; 916.8; 23-SEP-2005 10:04:54; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;18642  
 18; 1143.3; 23-SEP-2005 10:08:40; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18642  
 19; 1401.9; 23-SEP-2005 10:12:59; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18642  
 20; 1672.0; 23-SEP-2005 10:17:29; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18642

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050924\_004934\_000045472041\_00059\_18650\_0535.N1

1; -326.1; 24-SEP-2005 00:49:34; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 1;18650  
 2; -239.4; 24-SEP-2005 00:51:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18650  
 3; -128.2; 24-SEP-2005 00:52:52; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18650  
 4; -33.8; 24-SEP-2005 00:54:27; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18650  
 5; 86.6; 24-SEP-2005 00:56:27; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18651  
 6; 590.5; 24-SEP-2005 01:04:51; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18651  
 7; 917.5; 24-SEP-2005 01:10:18; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;18651  
 8; 1144.2; 24-SEP-2005 01:14:05; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18651  
 9; 1403.6; 24-SEP-2005 01:18:24; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18651  
 10; 1673.6; 24-SEP-2005 01:22:54; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18651  
 11; 1922.9; 24-SEP-2005 01:27:03; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18651  
 12; 2107.4; 24-SEP-2005 01:30:08; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18651  
 13; 2745.5; 24-SEP-2005 01:40:46; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18651  
 14; 2983.3; 24-SEP-2005 01:44:44; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18651  
 15; 3523.5; 24-SEP-2005 01:53:44; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18651  
 16; 3892.5; 24-SEP-2005 01:59:53; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18651  
 17; 3981.1; 24-SEP-2005 02:01:21; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18651  
 18; 4170.2; 24-SEP-2005 02:04:31; Bright; 51.5; 174; 52Psi UMa ; 3.00; 4400;occ; 103; 0;18651

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050924\_023010\_000038812041\_00060\_18651\_0536.N1

1; -325.8; 24-SEP-2005 02:30:10; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 1;18651  
 2; -239.1; 24-SEP-2005 02:31:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18651  
 3; -127.9; 24-SEP-2005 02:33:28; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18651  
 4; -33.5; 24-SEP-2005 02:35:03; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18651  
 5; 86.8; 24-SEP-2005 02:37:03; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18652  
 6; 590.7; 24-SEP-2005 02:45:27; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18652  
 7; 917.6; 24-SEP-2005 02:50:54; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;18652  
 8; 1144.3; 24-SEP-2005 02:54:41; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18652  
 9; 1403.8; 24-SEP-2005 02:59:00; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18652  
 10; 1674.0; 24-SEP-2005 03:03:30; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;18652  
 11; 1923.1; 24-SEP-2005 03:07:39; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18652  
 12; 2107.7; 24-SEP-2005 03:10:44; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;18652  
 13; 2745.9; 24-SEP-2005 03:21:22; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18652  
 14; 2983.6; 24-SEP-2005 03:25:20; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;18652  
 15; 3523.8; 24-SEP-2005 03:34:20; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;18652

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050924\_033432\_000060592041\_00061\_18652\_0537.N1

1; -2500.7; 24-SEP-2005 03:34:32; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 23;18652



```

2;-2143.2; 24-SEP-2005 03:40:29; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18652
3;-2054.7; 24-SEP-2005 03:41:58; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18652
4;-1865.5; 24-SEP-2005 03:45:07; Bright; 35.0; 174; 52Psi UMA ; 3.00; 4400;occ; 70; 0;18652
5; -326.1; 24-SEP-2005 04:10:46; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;18652
6; -238.8; 24-SEP-2005 04:12:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18652
7; -127.7; 24-SEP-2005 04:14:05; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18652
8; -33.2; 24-SEP-2005 04:15:39; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18652
9; 86.8; 24-SEP-2005 04:17:39; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18653
10; 590.8; 24-SEP-2005 04:26:03; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18653
11; 917.8; 24-SEP-2005 04:31:30; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18653
12; 1404.0; 24-SEP-2005 04:39:36; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18653
13; 1674.2; 24-SEP-2005 04:44:06; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18653
14; 1923.4; 24-SEP-2005 04:48:16; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18653
15; 2107.9; 24-SEP-2005 04:51:20; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18653
16; 2746.3; 24-SEP-2005 05:01:59; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18653
17; 2983.7; 24-SEP-2005 05:05:56; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18653
18; 3524.1; 24-SEP-2005 05:14:56; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050924_052105_000057032041_00062_18653_0538.N1
1;-2143.3; 24-SEP-2005 05:21:05; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;18653
2;-2054.6; 24-SEP-2005 05:22:34; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18653
3;-1865.4; 24-SEP-2005 05:25:43; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;18653
4; -325.8; 24-SEP-2005 05:51:22; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18653
5; -238.5; 24-SEP-2005 05:52:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18653
6; -127.4; 24-SEP-2005 05:54:41; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18653
7; -32.9; 24-SEP-2005 05:56:15; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;18653
8; 86.9; 24-SEP-2005 05:58:15; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;18654
9; 590.9; 24-SEP-2005 06:06:39; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18654
10; 917.9; 24-SEP-2005 06:12:06; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;18654
11; 1144.5; 24-SEP-2005 06:15:53; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;18654
12; 1404.2; 24-SEP-2005 06:20:12; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;18654
13; 1674.3; 24-SEP-2005 06:24:43; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18654
14; 1923.5; 24-SEP-2005 06:28:52; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18654
15; 2108.2; 24-SEP-2005 06:31:56; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18654
16; 2746.7; 24-SEP-2005 06:42:35; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18654
17; 2983.8; 24-SEP-2005 06:46:32; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18654
18; 3524.5; 24-SEP-2005 06:55:33; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050924_194041_000030602041_00071_18662_0539.N1
1; 1145.5; 24-SEP-2005 19:40:41; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;18662
2; 1405.4; 24-SEP-2005 19:45:01; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18662
3; 1675.9; 24-SEP-2005 19:49:32; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;18662
4; 1924.8; 24-SEP-2005 19:53:41; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18662
5; 2110.0; 24-SEP-2005 19:56:46; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18662
6; 2749.6; 24-SEP-2005 20:07:25; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18662
7; 2984.9; 24-SEP-2005 20:11:21; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18662
8; 3526.8; 24-SEP-2005 20:20:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;18662
9; 3894.2; 24-SEP-2005 20:26:30; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;18662
10; 3983.0; 24-SEP-2005 20:27:59; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18662
11; 4172.3; 24-SEP-2005 20:31:08; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;18662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050924_204707_000060852041_00071_18662_0540.N1
1; -904.3; 24-SEP-2005 20:47:07; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 1;18662
2; -323.3; 24-SEP-2005 20:56:48; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18662
3; -235.6; 24-SEP-2005 20:58:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18662
4; -124.8; 24-SEP-2005 21:00:07; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18662
5; -30.3; 24-SEP-2005 21:01:41; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18662
6; 87.8; 24-SEP-2005 21:03:40; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18663
7; 592.1; 24-SEP-2005 21:12:04; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18663
8; 1145.5; 24-SEP-2005 21:21:17; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;18663
9; 1405.7; 24-SEP-2005 21:25:37; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18663
10; 1676.2; 24-SEP-2005 21:30:08; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18663
11; 1924.9; 24-SEP-2005 21:34:17; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18663
12; 2110.2; 24-SEP-2005 21:37:22; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18663
13; 2750.0; 24-SEP-2005 21:48:02; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;18663
14; 2984.9; 24-SEP-2005 21:51:57; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18663
15; 3527.1; 24-SEP-2005 22:00:59; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18663
16; 3894.3; 24-SEP-2005 22:07:06; Bright; 48.5; 36; 50Alp UMA ; 1.80; 6300;occ; 97; 0;18663
17; 3983.1; 24-SEP-2005 22:08:35; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;18663
18; 4172.5; 24-SEP-2005 22:11:44; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18663
19; 5131.3; 24-SEP-2005 22:27:43; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;18663

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050924\_222830\_000060312041\_00072\_18663\_0541.N1

1; -857.5; 24-SEP-2005 22:28:30; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 94;18663  
 2; -323.0; 24-SEP-2005 22:37:25; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18663  
 3; -235.3; 24-SEP-2005 22:38:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18663  
 4; -124.5; 24-SEP-2005 22:40:43; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18663  
 5; -29.9; 24-SEP-2005 22:42:18; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18663  
 6; 87.9; 24-SEP-2005 22:44:15; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18664  
 7; 592.3; 24-SEP-2005 22:52:40; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18664  
 8; 1145.6; 24-SEP-2005 23:01:53; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;18664  
 9; 1405.8; 24-SEP-2005 23:06:13; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;18664  
 10; 1676.4; 24-SEP-2005 23:10:44; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;18664  
 11; 1925.1; 24-SEP-2005 23:14:53; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18664  
 12; 2110.4; 24-SEP-2005 23:17:58; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18664  
 13; 2750.3; 24-SEP-2005 23:28:38; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18664  
 14; 2985.1; 24-SEP-2005 23:32:33; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18664  
 15; 3527.3; 24-SEP-2005 23:41:35; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18664  
 16; 3894.4; 24-SEP-2005 23:47:42; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18664  
 17; 3983.2; 24-SEP-2005 23:49:11; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18664  
 18; 4172.7; 24-SEP-2005 23:52:20; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;18664  
 19; 5131.6; 25-SEP-2005 00:08:19; Dark ; 42.5; 48; 30Alp Hya ; 1.98; 4100;occ; 85; 0;18664

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050925\_001801\_000054942041\_00073\_18664\_0542.N1

1; -322.7; 25-SEP-2005 00:18:01; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18664  
 2; -235.0; 25-SEP-2005 00:19:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18664  
 3; -124.2; 25-SEP-2005 00:21:19; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18664  
 4; -29.6; 25-SEP-2005 00:22:54; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18664  
 5; 88.1; 25-SEP-2005 00:24:51; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;18665  
 6; 592.4; 25-SEP-2005 00:33:16; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18665  
 7; 1145.7; 25-SEP-2005 00:42:29; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;18665  
 8; 1406.0; 25-SEP-2005 00:46:49; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18665  
 9; 1676.5; 25-SEP-2005 00:51:20; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;18665  
 10; 1925.4; 25-SEP-2005 00:55:29; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18665  
 11; 2110.7; 25-SEP-2005 00:58:34; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18665  
 12; 2750.7; 25-SEP-2005 01:09:14; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;18665  
 13; 2985.2; 25-SEP-2005 01:13:09; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18665  
 14; 3527.6; 25-SEP-2005 01:22:11; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18665  
 15; 3894.6; 25-SEP-2005 01:28:18; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;18665  
 16; 3983.5; 25-SEP-2005 01:29:47; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18665  
 17; 4172.9; 25-SEP-2005 01:32:56; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;18665  
 18; 5132.0; 25-SEP-2005 01:48:55; Dark ; 40.5; 48; 30Alp Hya ; 1.98; 4100;occ; 81; 0;18665

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050925\_014917\_000044452041\_00074\_18665\_0543.N1

1; -881.9; 25-SEP-2005 01:49:17; Dark ; 41.0; 48; 30Alp Hya ; 1.98; 4100;occ; 82; 44;18665  
 2; -322.4; 25-SEP-2005 01:58:37; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18665  
 3; -234.6; 25-SEP-2005 02:00:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18665  
 4; -123.8; 25-SEP-2005 02:01:55; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18665  
 5; -29.3; 25-SEP-2005 02:03:30; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;18665  
 6; 88.2; 25-SEP-2005 02:05:27; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18666  
 7; 592.6; 25-SEP-2005 02:13:52; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18666  
 8; 1130.5; 25-SEP-2005 02:22:50; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;18666  
 9; 1406.2; 25-SEP-2005 02:27:26; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18666  
 10; 1676.7; 25-SEP-2005 02:31:56; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;18666  
 11; 1925.6; 25-SEP-2005 02:36:05; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18666  
 12; 2110.9; 25-SEP-2005 02:39:10; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18666  
 13; 2751.1; 25-SEP-2005 02:49:50; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;18666  
 14; 2985.3; 25-SEP-2005 02:53:45; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18666  
 15; 3527.9; 25-SEP-2005 03:02:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18666

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20050925\_030854\_000057052041\_00075\_18666\_0544.N1

1; -2141.2; 25-SEP-2005 03:08:54; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18666  
 2; -2052.4; 25-SEP-2005 03:10:23; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18666  
 3; -1862.8; 25-SEP-2005 03:13:32; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18666  
 4; -903.6; 25-SEP-2005 03:29:32; Dark ; 39.0; 48; 30Alp Hya ; 1.98; 4100;occ; 78; 0;18666  
 5; -322.0; 25-SEP-2005 03:39:13; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;18666  
 6; -234.3; 25-SEP-2005 03:40:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18666  
 7; -123.5; 25-SEP-2005 03:42:32; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18666  
 8; -28.9; 25-SEP-2005 03:44:06; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18666  
 9; 88.4; 25-SEP-2005 03:46:04; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;18667  
 10; 592.9; 25-SEP-2005 03:54:28; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;18667  
 11; 1130.8; 25-SEP-2005 04:03:26; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;18667  
 12; 1406.5; 25-SEP-2005 04:08:02; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;18667

```

13; 1677.1; 25-SEP-2005 04:12:32; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;18667
14; 1926.0; 25-SEP-2005 04:16:41; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18667
15; 2111.4; 25-SEP-2005 04:19:47; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18667
16; 2751.6; 25-SEP-2005 04:30:27; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;18667
17; 2985.6; 25-SEP-2005 04:34:21; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18667
18; 3528.3; 25-SEP-2005 04:43:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050925_044930_000057042041_00076_18667_0545.N1
 1; -2141.0; 25-SEP-2005 04:49:30; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18667
 2; -2052.2; 25-SEP-2005 04:50:59; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18667
 3; -1862.6; 25-SEP-2005 04:54:09; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;18667
 4; -903.2; 25-SEP-2005 05:10:08; Dark ; 37.0; 48; 30Alp Hya ; 1.98; 4100;occ; 74; 0;18667
 5; -321.8; 25-SEP-2005 05:19:49; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18667
 6; -234.0; 25-SEP-2005 05:21:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18667
 7; -123.3; 25-SEP-2005 05:23:08; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18667
 8; -28.7; 25-SEP-2005 05:24:43; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18667
 9; 88.5; 25-SEP-2005 05:26:40; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;18668
10; 593.0; 25-SEP-2005 05:35:04; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18668
11; 1130.9; 25-SEP-2005 05:44:02; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;18668
12; 1406.7; 25-SEP-2005 05:48:38; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18668
13; 1926.1; 25-SEP-2005 05:57:17; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18668
14; 2111.6; 25-SEP-2005 06:00:23; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;18668
15; 2752.1; 25-SEP-2005 06:11:03; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;18668
16; 2985.7; 25-SEP-2005 06:14:57; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18668
17; 3528.6; 25-SEP-2005 06:24:00; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050925_204927_000030772041_00086_18677_0546.N1
 1; 1132.2; 25-SEP-2005 20:49:27; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;18677
 2; 1408.3; 25-SEP-2005 20:54:03; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;18677
 3; 1927.9; 25-SEP-2005 21:02:43; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18677
 4; 2113.9; 25-SEP-2005 21:05:49; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18677
 5; 2755.3; 25-SEP-2005 21:16:30; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18677
 6; 2987.0; 25-SEP-2005 21:20:22; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18677
 7; 3531.2; 25-SEP-2005 21:29:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18677
 8; 3896.3; 25-SEP-2005 21:35:31; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;18677
 9; 3985.3; 25-SEP-2005 21:37:00; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;18677
10; 4175.4; 25-SEP-2005 21:40:10; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;18677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050926_014407_000028622041_00089_18680_0548.N1
 1; 704.5; 26-SEP-2005 01:44:07; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 1;18680
 2; 791.4; 26-SEP-2005 01:45:34; Dark ; 12.5; 9; Alp Eri ; 0.45; 24000;occ; 25; 0;18680
 3; 1132.6; 26-SEP-2005 01:51:15; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;18680
 4; 1928.5; 26-SEP-2005 02:04:31; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18680
 5; 3532.0; 26-SEP-2005 02:31:14; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18680
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050926_023119_000060662041_00089_18680_0549.N1
 1; -2498.9; 26-SEP-2005 02:31:19; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 10;18680
 2; -2139.2; 26-SEP-2005 02:37:19; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18680
 3; -2050.0; 26-SEP-2005 02:38:48; Bright; 46.0; 82; 48Bet UMA ; 2.37; 10600;occ; 92; 0;18680
 4; -1859.8; 26-SEP-2005 02:41:58; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;18680
 5; -1461.3; 26-SEP-2005 02:48:37; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18680
 6; -899.2; 26-SEP-2005 02:57:59; Dark ; 37.5; 48; 30Alp Hya ; 1.98; 4100;occ; 75; 0;18680
 7; -317.9; 26-SEP-2005 03:07:40; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18680
 8; -229.7; 26-SEP-2005 03:09:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18680
 9; -119.3; 26-SEP-2005 03:10:59; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18680
10; -24.6; 26-SEP-2005 03:12:34; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18680
11; 704.3; 26-SEP-2005 03:24:43; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18681
12; 791.8; 26-SEP-2005 03:26:10; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;18681
13; 1132.9; 26-SEP-2005 03:31:51; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;18681
14; 1928.7; 26-SEP-2005 03:45:07; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18681
15; 2166.8; 26-SEP-2005 03:49:05; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18681
16; 2388.7; 26-SEP-2005 03:52:47; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;18681
17; 2987.8; 26-SEP-2005 04:02:46; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;18681
18; 3429.7; 26-SEP-2005 04:10:08; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18681
19; 3532.4; 26-SEP-2005 04:11:51; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18681
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050926_041755_000057052041_00090_18681_0550.N1
 1; -2139.0; 26-SEP-2005 04:17:55; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18681
 2; -2049.9; 26-SEP-2005 04:19:24; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18681
 3; -1859.7; 26-SEP-2005 04:22:35; Bright; 52.0; 174; 52Psi UMA ; 3.00; 4400;occ; 104; 0;18681
 4; -1461.1; 26-SEP-2005 04:29:13; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18681
 5; -898.9; 26-SEP-2005 04:38:35; Dark ; 38.0; 48; 30Alp Hya ; 1.98; 4100;occ; 76; 0;18681
 6; -317.6; 26-SEP-2005 04:48:17; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18681

```



```

7; -229.3; 26-SEP-2005 04:49:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18681
8; -119.1; 26-SEP-2005 04:51:35; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18681
9; -24.3; 26-SEP-2005 04:53:10; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18681
10; 704.8; 26-SEP-2005 05:05:19; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18682
11; 792.3; 26-SEP-2005 05:06:47; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;18682
12; 1133.1; 26-SEP-2005 05:12:27; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;18682
13; 1409.2; 26-SEP-2005 05:17:03; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18682
14; 1928.9; 26-SEP-2005 05:25:43; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18682
15; 2166.7; 26-SEP-2005 05:29:41; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18682
16; 2388.6; 26-SEP-2005 05:33:23; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18682
17; 2987.8; 26-SEP-2005 05:43:22; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18682
18; 3429.7; 26-SEP-2005 05:50:44; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;18682
19; 3532.6; 26-SEP-2005 05:52:27; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18682
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050926_203108_000032592041_00100_18691_0551.N1
1; 1930.7; 26-SEP-2005 20:31:08; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18691
2; 2166.8; 26-SEP-2005 20:35:04; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18691
3; 2388.0; 26-SEP-2005 20:38:46; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;18691
4; 2989.4; 26-SEP-2005 20:48:47; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18691
5; 3429.6; 26-SEP-2005 20:56:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18691
6; 3535.2; 26-SEP-2005 20:57:53; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18691
7; 3898.4; 26-SEP-2005 21:03:56; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18691
8; 3987.7; 26-SEP-2005 21:05:25; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18691
9; 4178.2; 26-SEP-2005 21:08:36; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18691
10; 4576.8; 26-SEP-2005 21:15:15; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18691
11; 5140.3; 26-SEP-2005 21:24:38; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;18691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050926_213419_000055032041_00100_18691_0552.N1
1; -314.4; 26-SEP-2005 21:34:19; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;18691
2; -225.9; 26-SEP-2005 21:35:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18691
3; -116.1; 26-SEP-2005 21:37:38; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;18691
4; -21.0; 26-SEP-2005 21:39:13; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18691
5; 709.0; 26-SEP-2005 21:51:23; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18692
6; 796.5; 26-SEP-2005 21:52:50; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;18692
7; 1134.4; 26-SEP-2005 21:58:28; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;18692
8; 1411.0; 26-SEP-2005 22:03:05; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;18692
9; 1931.0; 26-SEP-2005 22:11:45; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18692
10; 2166.5; 26-SEP-2005 22:15:40; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18692
11; 2387.9; 26-SEP-2005 22:19:22; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;18692
12; 2989.5; 26-SEP-2005 22:29:23; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18692
13; 3429.5; 26-SEP-2005 22:36:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18692
14; 3535.5; 26-SEP-2005 22:38:29; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18692
15; 3898.5; 26-SEP-2005 22:44:32; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18692
16; 3987.7; 26-SEP-2005 22:46:01; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18692
17; 4178.3; 26-SEP-2005 22:49:12; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18692
18; 4576.8; 26-SEP-2005 22:55:50; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18692
19; 5140.7; 26-SEP-2005 23:05:14; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;18692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_055831_000035932041_00091_18682_0701.N1
1; -2138.9; 26-SEP-2005 05:58:31; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18682
2; -2049.8; 26-SEP-2005 06:00:00; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 2;18682
3; -1859.5; 26-SEP-2005 06:03:11; Bright; 32.0; 174; 52Psi UMa ; 3.00; 4400;occ; 64; 0;18682
4; -1460.9; 26-SEP-2005 06:09:49; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18682
5; -898.5; 26-SEP-2005 06:19:12; Dark ; 38.5; 48; 30Alp Hya ; 1.98; 4100;occ; 77; 0;18682
6; -317.3; 26-SEP-2005 06:28:53; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18682
7; -229.0; 26-SEP-2005 06:30:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18682
8; -118.7; 26-SEP-2005 06:32:12; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18682
9; -23.9; 26-SEP-2005 06:33:46; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18682
10; 705.2; 26-SEP-2005 06:45:55; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 1;18683
11; 792.7; 26-SEP-2005 06:47:23; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;18683
12; 1133.2; 26-SEP-2005 06:53:03; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;18683
13; 1409.4; 26-SEP-2005 06:57:40; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;18683
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_070619_000055582041_00092_18683_0702.N1
1; -4106.9; 26-SEP-2005 07:06:19; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18683
2; -3869.2; 26-SEP-2005 07:10:17; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18683
3; -3647.4; 26-SEP-2005 07:13:59; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18683
4; -3047.8; 26-SEP-2005 07:23:58; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18683
5; -2606.2; 26-SEP-2005 07:31:20; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;18683
6; -2503.0; 26-SEP-2005 07:33:03; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18683
7; -2138.7; 26-SEP-2005 07:39:07; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18683
8; -2049.6; 26-SEP-2005 07:40:37; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18683

```

```

9;-1859.2; 26-SEP-2005 07:43:47; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;18683
10;-1460.5; 26-SEP-2005 07:50:26; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18683
11; -898.2; 26-SEP-2005 07:59:48; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;18683
12; -316.9; 26-SEP-2005 08:09:29; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18683
13; -228.6; 26-SEP-2005 08:10:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18683
14; -118.5; 26-SEP-2005 08:12:48; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18683
15; -23.6; 26-SEP-2005 08:14:23; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 1;18683
16; 705.6; 26-SEP-2005 08:26:32; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18684
17; 793.1; 26-SEP-2005 08:27:59; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;18684
18; 1133.3; 26-SEP-2005 08:33:39; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;18684
19; 1409.6; 26-SEP-2005 08:38:16; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18684
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_084655_000055572041_00093_18684_0703.N1
1;-4106.7; 26-SEP-2005 08:46:55; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18684
2;-3869.1; 26-SEP-2005 08:50:53; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18684
3;-3647.5; 26-SEP-2005 08:54:35; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;18684
4;-3047.7; 26-SEP-2005 09:04:34; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18684
5;-2606.3; 26-SEP-2005 09:11:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18684
6;-2502.7; 26-SEP-2005 09:13:39; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18684
7;-2138.5; 26-SEP-2005 09:19:44; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18684
8;-2049.4; 26-SEP-2005 09:21:13; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18684
9;-1859.1; 26-SEP-2005 09:24:23; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;18684
10;-1460.5; 26-SEP-2005 09:31:02; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18684
11; -897.8; 26-SEP-2005 09:40:24; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;18684
12; -316.6; 26-SEP-2005 09:50:05; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;18684
13; -228.3; 26-SEP-2005 09:51:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18684
14; -118.1; 26-SEP-2005 09:53:24; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18684
15; -23.3; 26-SEP-2005 09:54:59; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18684
16; 706.1; 26-SEP-2005 10:07:08; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18685
17; 793.6; 26-SEP-2005 10:08:36; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;18685
18; 1133.4; 26-SEP-2005 10:14:16; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;18685
19; 1409.7; 26-SEP-2005 10:18:52; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 1;18685
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_102731_000055552041_00094_18685_0704.N1
1;-4106.5; 26-SEP-2005 10:27:31; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18685
2;-3869.2; 26-SEP-2005 10:31:29; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18685
3;-3647.5; 26-SEP-2005 10:35:10; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;18685
4;-3047.5; 26-SEP-2005 10:45:10; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18685
5;-2606.3; 26-SEP-2005 10:52:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18685
6;-2502.4; 26-SEP-2005 10:54:16; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;18685
7;-2138.4; 26-SEP-2005 11:00:20; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18685
8;-2049.3; 26-SEP-2005 11:01:49; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18685
9;-1858.8; 26-SEP-2005 11:04:59; Bright; 32.0; 174; 52Psi UMA ; 3.00; 4400;occ; 64; 0;18685
10;-1460.2; 26-SEP-2005 11:11:38; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;18685
11; -897.5; 26-SEP-2005 11:21:00; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;18685
12; -316.3; 26-SEP-2005 11:30:42; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18685
13; -228.0; 26-SEP-2005 11:32:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18685
14; -117.8; 26-SEP-2005 11:34:00; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;18685
15; -22.9; 26-SEP-2005 11:35:35; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;18685
16; 706.5; 26-SEP-2005 11:47:44; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;18686
17; 794.0; 26-SEP-2005 11:49:12; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;18686
18; 1133.6; 26-SEP-2005 11:54:52; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;18686
19; 1409.9; 26-SEP-2005 11:59:28; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;18686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_120808_000055582041_00095_18686_0705.N1
1;-4106.2; 26-SEP-2005 12:08:08; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18686
2;-3869.2; 26-SEP-2005 12:12:05; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18686
3;-3647.6; 26-SEP-2005 12:15:46; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 1;18686
4;-3047.5; 26-SEP-2005 12:25:46; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;18686
5;-2606.3; 26-SEP-2005 12:33:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 1;18686
6;-2502.1; 26-SEP-2005 12:34:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18686
7;-2138.3; 26-SEP-2005 12:40:55; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18686
8;-2049.1; 26-SEP-2005 12:42:25; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;18686
9;-1858.7; 26-SEP-2005 12:45:35; Bright; 35.0; 174; 52Psi UMA ; 3.00; 4400;occ; 70; 1;18686
10;-1460.1; 26-SEP-2005 12:52:14; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;18686
11; -897.1; 26-SEP-2005 13:01:37; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;18686
12; -316.0; 26-SEP-2005 13:11:18; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18686
13; -227.6; 26-SEP-2005 13:12:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18686
14; -117.5; 26-SEP-2005 13:14:36; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18686
15; -22.6; 26-SEP-2005 13:16:11; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 1;18686
16; 706.9; 26-SEP-2005 13:28:21; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18687

```

```

17; 794.4; 26-SEP-2005 13:29:48; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;18687
18; 1133.7; 26-SEP-2005 13:35:28; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;18687
19; 1410.1; 26-SEP-2005 13:40:04; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_134009_000058002041_00096_18687_0706.N1
1;-4620.3; 26-SEP-2005 13:40:09; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 11;18687
2;-4106.1; 26-SEP-2005 13:48:44; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18687
3;-3869.2; 26-SEP-2005 13:52:41; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18687
4;-3647.7; 26-SEP-2005 13:56:22; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;18687
5;-3047.2; 26-SEP-2005 14:06:23; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18687
6;-2606.3; 26-SEP-2005 14:13:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18687
7;-2501.8; 26-SEP-2005 14:15:28; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18687
8;-2138.0; 26-SEP-2005 14:21:32; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18687
9;-2049.0; 26-SEP-2005 14:23:01; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18687
10;-1858.4; 26-SEP-2005 14:26:11; Bright; 32.5; 174; 52Psi UMA ; 3.00; 4400;occ; 65; 0;18687
11;-1459.9; 26-SEP-2005 14:32:50; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18687
12; -896.9; 26-SEP-2005 14:42:13; Dark ; 53.0; 48; 30Alp Hya ; 1.98; 4100;occ; 106; 0;18687
13; -315.6; 26-SEP-2005 14:51:54; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18687
14; -227.3; 26-SEP-2005 14:53:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18687
15; -117.3; 26-SEP-2005 14:55:12; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18687
16; -22.3; 26-SEP-2005 14:56:47; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18687
17; 707.4; 26-SEP-2005 15:08:57; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18688
18; 794.8; 26-SEP-2005 15:10:25; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;18688
19; 1133.8; 26-SEP-2005 15:16:04; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;18688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_152040_000058102041_00097_18688_0707.N1
1;-4625.7; 26-SEP-2005 15:20:40; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18688
2;-4106.0; 26-SEP-2005 15:29:20; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18688
3;-3869.5; 26-SEP-2005 15:33:16; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18688
4;-3647.8; 26-SEP-2005 15:36:58; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18688
5;-3047.2; 26-SEP-2005 15:46:59; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18688
6;-2606.4; 26-SEP-2005 15:54:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18688
7;-2501.6; 26-SEP-2005 15:56:04; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18688
8;-2137.9; 26-SEP-2005 16:02:08; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18688
9;-2048.8; 26-SEP-2005 16:03:37; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;18688
10;-1858.2; 26-SEP-2005 16:06:48; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;18688
11;-1459.7; 26-SEP-2005 16:13:26; Bright; 53.0; 166; 17Eps Leo ; 2.98; 6000;occ; 106; 0;18688
12; -896.5; 26-SEP-2005 16:22:49; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;18688
13; -315.4; 26-SEP-2005 16:32:30; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18688
14; -227.0; 26-SEP-2005 16:33:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18688
15; -116.9; 26-SEP-2005 16:35:49; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18688
16; -22.0; 26-SEP-2005 16:37:24; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18688
17; 707.8; 26-SEP-2005 16:49:34; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18689
18; 795.3; 26-SEP-2005 16:51:01; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;18689
19; 1134.0; 26-SEP-2005 16:56:40; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;18689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_165640_000057462041_00098_18689_0708.N1
1;-4902.0; 26-SEP-2005 16:56:40; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;18689
2;-4625.5; 26-SEP-2005 17:01:16; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18689
3;-4105.7; 26-SEP-2005 17:09:56; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18689
4;-3869.4; 26-SEP-2005 17:13:52; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18689
5;-3647.8; 26-SEP-2005 17:17:34; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;18689
6;-3047.0; 26-SEP-2005 17:27:35; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18689
7;-2606.4; 26-SEP-2005 17:34:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18689
8;-2501.4; 26-SEP-2005 17:36:40; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18689
9;-2137.8; 26-SEP-2005 17:42:44; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18689
10;-2048.5; 26-SEP-2005 17:44:13; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18689
11;-1858.2; 26-SEP-2005 17:47:24; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;18689
12;-1459.5; 26-SEP-2005 17:54:02; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18689
13; -896.2; 26-SEP-2005 18:03:26; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;18689
14; -315.0; 26-SEP-2005 18:13:07; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18689
15; -226.6; 26-SEP-2005 18:14:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18689
16; -116.5; 26-SEP-2005 18:16:25; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18689
17; -21.7; 26-SEP-2005 18:18:00; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;18689
18; 708.2; 26-SEP-2005 18:30:10; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18690
19; 795.7; 26-SEP-2005 18:31:37; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;18690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050926_183716_000057482041_00099_18690_0709.N1
1;-4901.8; 26-SEP-2005 18:37:16; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;18690
2;-4625.3; 26-SEP-2005 18:41:52; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18690
3;-4105.5; 26-SEP-2005 18:50:32; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18690
4;-3869.4; 26-SEP-2005 18:54:28; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;18690

```



```

5;-3647.8; 26-SEP-2005 18:58:10; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18690
6;-3046.8; 26-SEP-2005 19:08:11; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18690
7;-2606.3; 26-SEP-2005 19:15:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18690
8;-2501.0; 26-SEP-2005 19:17:17; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18690
9;-2137.7; 26-SEP-2005 19:23:20; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18690
10;-2048.4; 26-SEP-2005 19:24:49; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18690
11;-1857.9; 26-SEP-2005 19:28:00; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18690
12;-1459.4; 26-SEP-2005 19:34:38; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18690
13; -895.9; 26-SEP-2005 19:44:02; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;18690
14; -314.7; 26-SEP-2005 19:53:43; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18690
15; -226.3; 26-SEP-2005 19:55:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18690
16; -116.3; 26-SEP-2005 19:57:01; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18690
17; -21.4; 26-SEP-2005 19:58:36; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18690
18; 708.6; 26-SEP-2005 20:10:46; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18691
19; 796.0; 26-SEP-2005 20:12:14; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;18691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050925_220552_000003362041_00086_18677_0547.N1
1; -318.2; 25-SEP-2005 22:05:52; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 1;18677
2; -230.7; 25-SEP-2005 22:07:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18677
3; -120.3; 25-SEP-2005 22:09:10; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18677
4; -25.5; 25-SEP-2005 22:10:45; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050925_172815_000055332041_00084_18675_0699.N1
1;-4903.5; 25-SEP-2005 17:28:15; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 1;18675
2;-4628.1; 25-SEP-2005 17:32:51; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18675
3;-4108.5; 25-SEP-2005 17:41:30; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18675
4;-3922.6; 25-SEP-2005 17:44:36; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;18675
5;-3281.4; 25-SEP-2005 17:55:17; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;18675
6;-3049.3; 25-SEP-2005 17:59:09; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18675
7;-2505.4; 25-SEP-2005 18:08:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18675
8;-2139.9; 25-SEP-2005 18:14:19; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18675
9;-2050.8; 25-SEP-2005 18:15:48; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18675
10;-1861.0; 25-SEP-2005 18:18:58; Bright; 52.0; 174; 52Psi UMa ; 3.00; 4400;occ; 104; 0;18675
11; -319.3; 25-SEP-2005 18:44:39; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18675
12; -231.4; 25-SEP-2005 18:46:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18675
13; -120.9; 25-SEP-2005 18:47:58; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18675
14; -26.1; 25-SEP-2005 18:49:33; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18675
15; 89.4; 25-SEP-2005 18:51:28; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;18676
16; 594.1; 25-SEP-2005 18:59:53; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050925_190851_000055342041_00085_18676_0700.N1
1;-4903.8; 25-SEP-2005 19:08:51; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;18676
2;-4627.8; 25-SEP-2005 19:13:27; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18676
3;-4108.2; 25-SEP-2005 19:22:06; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18676
4;-3922.3; 25-SEP-2005 19:25:12; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18676
5;-3281.0; 25-SEP-2005 19:35:54; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;18676
6;-3049.0; 25-SEP-2005 19:39:46; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18676
7;-2505.0; 25-SEP-2005 19:48:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18676
8;-2139.7; 25-SEP-2005 19:54:55; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18676
9;-2050.7; 25-SEP-2005 19:56:24; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18676
10;-1860.8; 25-SEP-2005 19:59:34; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18676
11; -319.0; 25-SEP-2005 20:25:16; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;18676
12; -231.0; 25-SEP-2005 20:26:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18676
13; -120.7; 25-SEP-2005 20:28:34; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18676
14; -25.8; 25-SEP-2005 20:30:09; Dark ; 37.5; 41; Eps Car ; 1.86; 4100;occ; 75; 0;18676
15; 89.5; 25-SEP-2005 20:32:04; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;18677
16; 594.2; 25-SEP-2005 20:40:29; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;18677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050923_101756_000057802041_00051_18642_0678.N1
1;-4336.9; 23-SEP-2005 10:17:56; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 54;18642
2;-4114.6; 23-SEP-2005 10:21:38; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18642
3;-3930.5; 23-SEP-2005 10:24:42; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;18642
4;-3293.6; 23-SEP-2005 10:35:19; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;18642
5;-3053.8; 23-SEP-2005 10:39:19; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18642
6;-2514.9; 23-SEP-2005 10:48:18; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18642
7;-2144.7; 23-SEP-2005 10:54:28; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18642
8;-2056.3; 23-SEP-2005 10:55:57; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18642
9;-1867.7; 23-SEP-2005 10:59:05; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;18642
10;-1468.2; 23-SEP-2005 11:05:45; Bright; 13.0; 166; 17Eps Leo ; 2.98; 6000;occ; 26; 0;18642
11; -328.8; 23-SEP-2005 11:24:44; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18642
12; -241.9; 23-SEP-2005 11:26:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18642
13; -130.4; 23-SEP-2005 11:28:03; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18642

```

```

14; -36.2; 23-SEP-2005 11:29:37; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18642
15; 85.8; 23-SEP-2005 11:31:39; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;18643
16; 589.4; 23-SEP-2005 11:40:02; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;18643
17; 916.9; 23-SEP-2005 11:45:30; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18643
18; 1143.3; 23-SEP-2005 11:49:16; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;18643
19; 1402.1; 23-SEP-2005 11:53:35; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050923_115805_000058062041_00052_18643_0679.N1
 1;-4363.7; 23-SEP-2005 11:58:05; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;18643
 2;-4114.4; 23-SEP-2005 12:02:14; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18643
 3;-3930.3; 23-SEP-2005 12:05:19; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;18643
 4;-3293.2; 23-SEP-2005 12:15:56; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18643
 5;-3053.7; 23-SEP-2005 12:19:55; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;18643
 6;-2514.7; 23-SEP-2005 12:28:54; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18643
 7;-2144.6; 23-SEP-2005 12:35:04; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18643
 8;-2056.2; 23-SEP-2005 12:36:33; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;18643
 9;-1867.4; 23-SEP-2005 12:39:41; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18643
10;-1467.9; 23-SEP-2005 12:46:21; Bright; 13.0; 166; 17Eps Leo ; 2.98; 6000;occ; 26; 0;18643
11; -328.6; 23-SEP-2005 13:05:20; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18643
12; -241.6; 23-SEP-2005 13:06:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18643
13; -130.1; 23-SEP-2005 13:08:39; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18643
14; -35.8; 23-SEP-2005 13:10:13; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18643
15; 85.9; 23-SEP-2005 13:12:15; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;18644
16; 589.5; 23-SEP-2005 13:20:38; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;18644
17; 917.0; 23-SEP-2005 13:26:06; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18644
18; 1143.5; 23-SEP-2005 13:29:52; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;18644
19; 1402.3; 23-SEP-2005 13:34:11; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050923_151447_000057872041_00054_18645_0681.N1
 1;-4633.5; 23-SEP-2005 15:14:47; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;18645
 2;-4363.3; 23-SEP-2005 15:19:18; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;18645
 3;-4114.1; 23-SEP-2005 15:23:27; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18645
 4;-3929.9; 23-SEP-2005 15:26:31; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;18645
 5;-3292.5; 23-SEP-2005 15:37:08; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;18645
 6;-3053.4; 23-SEP-2005 15:41:07; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18645
 7;-2514.2; 23-SEP-2005 15:50:07; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18645
 8;-2144.4; 23-SEP-2005 15:56:16; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18645
 9;-2055.8; 23-SEP-2005 15:57:45; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18645
10;-1866.9; 23-SEP-2005 16:00:54; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18645
11; -328.0; 23-SEP-2005 16:26:33; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18645
12; -241.0; 23-SEP-2005 16:28:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18645
13; -129.6; 23-SEP-2005 16:29:51; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;18645
14; -35.3; 23-SEP-2005 16:31:26; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;18645
15; 86.2; 23-SEP-2005 16:33:27; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;18646
16; 589.9; 23-SEP-2005 16:41:51; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;18646
17; 917.2; 23-SEP-2005 16:47:18; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;18646
18; 1143.8; 23-SEP-2005 16:51:05; Dark ; 10.5; 31; Alp Gru ; 1.73; 15200;occ; 21; 0;18646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050927_005532_000049242041_00102_18693_0554.N1
 1; -313.7; 27-SEP-2005 00:55:32; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18693
 2; -225.2; 27-SEP-2005 00:57:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18693
 3; -115.5; 27-SEP-2005 00:58:50; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18693
 4; -20.4; 27-SEP-2005 01:00:25; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18693
 5; 709.8; 27-SEP-2005 01:12:35; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;18694
 6; 797.2; 27-SEP-2005 01:14:03; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;18694
 7; 1124.9; 27-SEP-2005 01:19:30; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;18694
 8; 1411.3; 27-SEP-2005 01:24:17; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;18694
 9; 1931.3; 27-SEP-2005 01:32:57; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18694
10; 2166.5; 27-SEP-2005 01:36:52; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18694
11; 2387.8; 27-SEP-2005 01:40:33; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18694
12; 2989.7; 27-SEP-2005 01:50:35; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;18694
13; 3429.4; 27-SEP-2005 01:57:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18694
14; 3536.0; 27-SEP-2005 01:59:41; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;18694
15; 3898.8; 27-SEP-2005 02:05:44; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18694
16; 3988.0; 27-SEP-2005 02:07:13; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18694
17; 4178.7; 27-SEP-2005 02:10:24; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18694
18; 4577.3; 27-SEP-2005 02:17:03; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050927_022627_000044432041_00103_18694_0555.N1
 1; -894.1; 27-SEP-2005 02:26:27; Dark ; 38.5; 48; 30Alp Hya ; 1.98; 4100;occ; 77; 1;18694
 2; -313.4; 27-SEP-2005 02:36:08; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;18694
 3; -224.9; 27-SEP-2005 02:37:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18694

```

```

4; -115.2; 27-SEP-2005 02:39:26; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18694
5; -20.1; 27-SEP-2005 02:41:01; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18694
6; 710.2; 27-SEP-2005 02:53:11; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18695
7; 797.7; 27-SEP-2005 02:54:39; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;18695
8; 1125.3; 27-SEP-2005 03:00:07; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;18695
9; 1411.4; 27-SEP-2005 03:04:53; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18695
10; 1931.5; 27-SEP-2005 03:13:33; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18695
11; 2166.6; 27-SEP-2005 03:17:28; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18695
12; 2387.8; 27-SEP-2005 03:21:09; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;18695
13; 2989.9; 27-SEP-2005 03:31:11; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18695
14; 3429.5; 27-SEP-2005 03:38:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18695
15; 3536.3; 27-SEP-2005 03:40:18; Bright; 14.0; 60; 7Bet UMi ; 2.08; 3950;occ; 28; 0;18695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050927_034018_000060702041_00104_18695_0556.N1
1; -2499.6; 27-SEP-2005 03:40:18; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18695
2; -2137.0; 27-SEP-2005 03:46:20; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18695
3; -2047.7; 27-SEP-2005 03:47:49; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18695
4; -1857.1; 27-SEP-2005 03:51:00; Bright; 32.5; 174; 52Psi UMA ; 3.00; 4400;occ; 65; 0;18695
5; -1458.5; 27-SEP-2005 03:57:39; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18695
6; -894.3; 27-SEP-2005 04:07:03; Dark ; 39.0; 48; 30Alp Hya ; 1.98; 4100;occ; 78; 0;18695
7; -313.1; 27-SEP-2005 04:16:44; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18695
8; -224.5; 27-SEP-2005 04:18:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18695
9; -114.8; 27-SEP-2005 04:20:02; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18695
10; -19.8; 27-SEP-2005 04:21:37; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;18695
11; 710.7; 27-SEP-2005 04:33:48; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18696
12; 798.2; 27-SEP-2005 04:35:15; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;18696
13; 1125.5; 27-SEP-2005 04:40:43; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;18696
14; 1411.7; 27-SEP-2005 04:45:29; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18696
15; 1931.8; 27-SEP-2005 04:54:09; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18696
16; 2166.6; 27-SEP-2005 04:58:04; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18696
17; 2387.8; 27-SEP-2005 05:01:45; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;18696
18; 2990.2; 27-SEP-2005 05:11:47; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18696
19; 3429.5; 27-SEP-2005 05:19:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18696
20; 3536.6; 27-SEP-2005 05:20:54; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050927_052656_000057082041_00105_18696_0557.N1
1; -2136.9; 27-SEP-2005 05:26:56; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18696
2; -2047.6; 27-SEP-2005 05:28:26; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;18696
3; -1856.8; 27-SEP-2005 05:31:36; Bright; 32.5; 174; 52Psi UMA ; 3.00; 4400;occ; 65; 0;18696
4; -1458.3; 27-SEP-2005 05:38:15; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18696
5; -894.0; 27-SEP-2005 05:47:39; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;18696
6; -312.8; 27-SEP-2005 05:57:20; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18696
7; -224.2; 27-SEP-2005 05:58:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18696
8; -114.5; 27-SEP-2005 06:00:39; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18696
9; -19.5; 27-SEP-2005 06:02:14; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18696
10; 711.0; 27-SEP-2005 06:14:24; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18697
11; 798.6; 27-SEP-2005 06:15:52; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;18697
12; 1125.8; 27-SEP-2005 06:21:19; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18697
13; 1411.8; 27-SEP-2005 06:26:05; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18697
14; 1932.1; 27-SEP-2005 06:34:45; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18697
15; 2166.5; 27-SEP-2005 06:38:40; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18697
16; 2387.7; 27-SEP-2005 06:42:21; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18697
17; 2990.3; 27-SEP-2005 06:52:23; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18697
18; 3429.5; 27-SEP-2005 06:59:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18697
19; 3536.9; 27-SEP-2005 07:01:30; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050927_194609_000034842041_00114_18705_0559.N1
1; 1128.2; 27-SEP-2005 19:46:09; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;18705
2; 1413.2; 27-SEP-2005 19:50:54; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18705
3; 1933.7; 27-SEP-2005 19:59:34; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18705
4; 2166.6; 27-SEP-2005 20:03:27; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18705
5; 2387.1; 27-SEP-2005 20:07:08; Bright; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;18705
6; 2991.5; 27-SEP-2005 20:17:12; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18705
7; 3429.2; 27-SEP-2005 20:24:30; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18705
8; 3539.2; 27-SEP-2005 20:26:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18705
9; 3900.2; 27-SEP-2005 20:32:21; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;18705
10; 3989.5; 27-SEP-2005 20:33:50; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18705
11; 4180.6; 27-SEP-2005 20:37:01; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18705
12; 4579.3; 27-SEP-2005 20:43:40; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050927_210247_000054972041_00114_18705_0560.N1
1; -309.8; 27-SEP-2005 21:02:47; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18705

```



```

2; -221.0; 27-SEP-2005 21:04:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18705
3; -111.7; 27-SEP-2005 21:06:05; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;18705
4; -16.6; 27-SEP-2005 21:07:40; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18705
5; 714.7; 27-SEP-2005 21:19:51; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18706
6; 802.2; 27-SEP-2005 21:21:19; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;18706
7; 1128.5; 27-SEP-2005 21:26:45; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;18706
8; 1413.4; 27-SEP-2005 21:31:30; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18706
9; 1933.7; 27-SEP-2005 21:40:10; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18706
10; 2166.6; 27-SEP-2005 21:44:03; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18706
11; 2387.1; 27-SEP-2005 21:47:44; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;18706
12; 2991.7; 27-SEP-2005 21:57:48; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18706
13; 3429.3; 27-SEP-2005 22:05:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18706
14; 3539.4; 27-SEP-2005 22:06:56; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;18706
15; 3900.3; 27-SEP-2005 22:12:57; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18706
16; 3989.7; 27-SEP-2005 22:14:26; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18706
17; 4180.9; 27-SEP-2005 22:17:38; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18706
18; 4579.5; 27-SEP-2005 22:24:16; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18706
19; 5145.3; 27-SEP-2005 22:33:42; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;18706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050927_224323_000055002041_00115_18706_0561.N1
1; -309.5; 27-SEP-2005 22:43:23; Dark ; 38.5; 65; Lam Vel ; 2.20; 4400;occ; 77; 0;18706
2; -220.6; 27-SEP-2005 22:44:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18706
3; -111.4; 27-SEP-2005 22:46:41; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18706
4; -16.3; 27-SEP-2005 22:48:16; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18706
5; 715.0; 27-SEP-2005 23:00:28; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18707
6; 802.5; 27-SEP-2005 23:01:55; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;18707
7; 1128.7; 27-SEP-2005 23:07:21; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;18707
8; 1413.5; 27-SEP-2005 23:12:06; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18707
9; 1934.0; 27-SEP-2005 23:20:46; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18707
10; 2166.4; 27-SEP-2005 23:24:39; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18707
11; 2387.0; 27-SEP-2005 23:28:19; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;18707
12; 2991.9; 27-SEP-2005 23:38:24; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18707
13; 3429.2; 27-SEP-2005 23:45:42; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;18707
14; 3539.7; 27-SEP-2005 23:47:32; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18707
15; 3900.4; 27-SEP-2005 23:53:33; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18707
16; 3989.8; 27-SEP-2005 23:55:02; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18707
17; 4181.0; 27-SEP-2005 23:58:13; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18707
18; 4579.6; 28-SEP-2005 00:04:52; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18707
19; 5145.6; 28-SEP-2005 00:14:18; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;18707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_070732_000035912041_00106_18697_0710.N1
1; -2136.8; 27-SEP-2005 07:07:32; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18697
2; -2047.4; 27-SEP-2005 07:09:02; Bright; 32.0; 82; 48Bet UMa ; 2.37; 10600;occ; 64; 0;18697
3; -1856.7; 27-SEP-2005 07:12:13; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18697
4; -1458.1; 27-SEP-2005 07:18:51; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18697
5; -893.6; 27-SEP-2005 07:28:16; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;18697
6; -312.5; 27-SEP-2005 07:37:57; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;18697
7; -223.8; 27-SEP-2005 07:39:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18697
8; -114.2; 27-SEP-2005 07:41:15; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18697
9; -19.2; 27-SEP-2005 07:42:50; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18697
10; 711.5; 27-SEP-2005 07:55:01; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18698
11; 798.9; 27-SEP-2005 07:56:28; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 1;18698
12; 1126.2; 27-SEP-2005 08:01:55; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;18698
13; 1412.0; 27-SEP-2005 08:06:41; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_081521_000055582041_00107_18698_0711.N1
1; -4103.7; 27-SEP-2005 08:15:21; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18698
2; -3869.4; 27-SEP-2005 08:19:16; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18698
3; -3648.3; 27-SEP-2005 08:22:57; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;18698
4; -3045.5; 27-SEP-2005 08:33:00; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18698
5; -2606.5; 27-SEP-2005 08:40:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18698
6; -2498.8; 27-SEP-2005 08:42:06; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18698
7; -2136.6; 27-SEP-2005 08:48:08; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18698
8; -2047.2; 27-SEP-2005 08:49:38; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18698
9; -1856.4; 27-SEP-2005 08:52:49; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18698
10; -1457.9; 27-SEP-2005 08:59:27; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18698
11; -893.2; 27-SEP-2005 09:08:52; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;18698
12; -312.1; 27-SEP-2005 09:18:33; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18698
13; -223.5; 27-SEP-2005 09:20:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18698
14; -113.9; 27-SEP-2005 09:21:51; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18698
15; -18.9; 27-SEP-2005 09:23:26; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18698

```

```

16; 711.9; 27-SEP-2005 09:35:37; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18699
17; 799.4; 27-SEP-2005 09:37:04; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;18699
18; 1126.5; 27-SEP-2005 09:42:32; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;18699
19; 1412.2; 27-SEP-2005 09:47:17; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_095557_000055562041_00108_18699_0712.N1
1;-4103.5; 27-SEP-2005 09:55:57; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18699
2;-3869.3; 27-SEP-2005 09:59:52; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18699
3;-3648.3; 27-SEP-2005 10:03:33; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18699
4;-3045.3; 27-SEP-2005 10:13:36; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18699
5;-2606.6; 27-SEP-2005 10:20:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18699
6;-2498.5; 27-SEP-2005 10:22:42; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18699
7;-2136.5; 27-SEP-2005 10:28:44; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18699
8;-2047.1; 27-SEP-2005 10:30:14; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18699
9;-1856.3; 27-SEP-2005 10:33:25; Bright; 32.0; 174; 52Psi UMa ; 3.00; 4400;occ; 64; 0;18699
10;-1457.8; 27-SEP-2005 10:40:03; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18699
11; -892.9; 27-SEP-2005 10:49:28; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;18699
12; -311.8; 27-SEP-2005 10:59:09; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18699
13; -223.1; 27-SEP-2005 11:00:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18699
14; -113.6; 27-SEP-2005 11:02:27; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18699
15; -18.5; 27-SEP-2005 11:04:02; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18699
16; 712.4; 27-SEP-2005 11:16:13; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18700
17; 799.8; 27-SEP-2005 11:17:41; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;18700
18; 1126.7; 27-SEP-2005 11:23:08; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;18700
19; 1412.3; 27-SEP-2005 11:27:53; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_113634_000055572041_00109_18700_0713.N1
1;-4103.3; 27-SEP-2005 11:36:34; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;18700
2;-3869.3; 27-SEP-2005 11:40:28; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18700
3;-3648.4; 27-SEP-2005 11:44:08; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;18700
4;-3045.2; 27-SEP-2005 11:54:12; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18700
5;-2606.6; 27-SEP-2005 12:01:30; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18700
6;-2498.3; 27-SEP-2005 12:03:19; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18700
7;-2136.3; 27-SEP-2005 12:09:20; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18700
8;-2047.0; 27-SEP-2005 12:10:50; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18700
9;-1856.1; 27-SEP-2005 12:14:01; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18700
10;-1457.5; 27-SEP-2005 12:20:39; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;18700
11; -892.5; 27-SEP-2005 12:30:04; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;18700
12; -311.4; 27-SEP-2005 12:39:45; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;18700
13; -222.8; 27-SEP-2005 12:41:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18700
14; -113.2; 27-SEP-2005 12:43:04; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18700
15; 712.7; 27-SEP-2005 12:56:49; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18701
16; 800.1; 27-SEP-2005 12:58:17; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;18701
17; 1127.1; 27-SEP-2005 13:03:44; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;18701
18; 1412.5; 27-SEP-2005 13:08:29; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_131710_000052682041_00110_18701_0714.N1
1;-4103.1; 27-SEP-2005 13:17:10; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18701
2;-3869.4; 27-SEP-2005 13:21:03; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18701
3;-3648.5; 27-SEP-2005 13:24:44; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18701
4;-3044.9; 27-SEP-2005 13:34:48; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18701
5;-2606.6; 27-SEP-2005 13:42:06; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;18701
6;-2497.8; 27-SEP-2005 13:43:55; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18701
7;-2136.2; 27-SEP-2005 13:49:57; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18701
8;-2046.9; 27-SEP-2005 13:51:26; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;18701
9;-1856.0; 27-SEP-2005 13:54:37; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18701
10;-1457.4; 27-SEP-2005 14:01:15; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18701
11; -892.2; 27-SEP-2005 14:10:41; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;18701
12; -311.1; 27-SEP-2005 14:20:22; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;18701
13; -222.4; 27-SEP-2005 14:21:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18701
14; -112.8; 27-SEP-2005 14:23:40; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18701
15; 713.1; 27-SEP-2005 14:37:26; Dark ; 42.0; 143; Alp Hyi ; 2.86; 7200;occ; 84; 0;18702
16; 800.7; 27-SEP-2005 14:38:53; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;18702
17; 1127.4; 27-SEP-2005 14:44:20; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;18702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_144905_000054662041_00111_18702_0715.N1
1;-4623.2; 27-SEP-2005 14:49:05; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;18702
2;-4102.8; 27-SEP-2005 14:57:46; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18702
3;-3869.3; 27-SEP-2005 15:01:39; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18702
4;-3648.7; 27-SEP-2005 15:05:20; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18702
5;-3044.8; 27-SEP-2005 15:15:24; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18702
6;-2606.6; 27-SEP-2005 15:22:42; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;18702

```

```

7;-2497.6; 27-SEP-2005 15:24:31; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18702
8;-2136.1; 27-SEP-2005 15:30:33; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18702
9;-2046.8; 27-SEP-2005 15:32:02; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;18702
10;-1855.9; 27-SEP-2005 15:35:13; Bright; 35.0; 174; 52Psi UMA ; 3.00; 4400;occ; 70; 0;18702
11;-1457.1; 27-SEP-2005 15:41:52; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18702
12; -891.9; 27-SEP-2005 15:51:17; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;18702
13; -310.7; 27-SEP-2005 16:00:58; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18702
14; -222.1; 27-SEP-2005 16:02:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18702
15; -112.6; 27-SEP-2005 16:04:16; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18702
16; -17.5; 27-SEP-2005 16:05:51; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18702
17; 713.6; 27-SEP-2005 16:18:02; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18703
18; 801.0; 27-SEP-2005 16:19:30; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;18703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_162456_000057582041_00112_18703_0716.N1
1;-4908.4; 27-SEP-2005 16:24:56; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;18703
2;-4623.2; 27-SEP-2005 16:29:42; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18703
3;-4102.6; 27-SEP-2005 16:38:22; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18703
4;-3869.5; 27-SEP-2005 16:42:15; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18703
5;-3648.7; 27-SEP-2005 16:45:56; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;18703
6;-3044.6; 27-SEP-2005 16:56:00; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18703
7;-2606.7; 27-SEP-2005 17:03:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18703
8;-2497.3; 27-SEP-2005 17:05:07; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18703
9;-2136.0; 27-SEP-2005 17:11:09; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;18703
10;-2046.6; 27-SEP-2005 17:12:38; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18703
11;-1855.6; 27-SEP-2005 17:15:49; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;18703
12;-1457.0; 27-SEP-2005 17:22:28; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18703
13; -891.5; 27-SEP-2005 17:31:53; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;18703
14; -310.4; 27-SEP-2005 17:41:34; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18703
15; -221.7; 27-SEP-2005 17:43:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18703
16; -112.3; 27-SEP-2005 17:44:52; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18703
17; -17.2; 27-SEP-2005 17:46:28; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18703
18; 713.9; 27-SEP-2005 17:58:39; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18704
19; 801.4; 27-SEP-2005 18:00:06; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;18704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050927_180533_000057602041_00113_18704_0717.N1
1;-4908.0; 27-SEP-2005 18:05:33; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;18704
2;-4622.9; 27-SEP-2005 18:10:18; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18704
3;-4102.5; 27-SEP-2005 18:18:58; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18704
4;-3869.3; 27-SEP-2005 18:22:51; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18704
5;-3648.8; 27-SEP-2005 18:26:32; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18704
6;-3044.6; 27-SEP-2005 18:36:36; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18704
7;-2606.6; 27-SEP-2005 18:43:54; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18704
8;-2497.1; 27-SEP-2005 18:45:44; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18704
9;-2135.9; 27-SEP-2005 18:51:45; Bright; 33.0; 36; 50Alp UMA ; 1.80; 6300;occ; 66; 0;18704
10;-2046.5; 27-SEP-2005 18:53:14; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18704
11;-1855.5; 27-SEP-2005 18:56:25; Bright; 35.5; 174; 52Psi UMA ; 3.00; 4400;occ; 71; 0;18704
12;-1456.7; 27-SEP-2005 19:03:04; Bright; 45.0; 166; 17Eps Leo ; 2.98; 6000;occ; 90; 0;18704
13; -891.2; 27-SEP-2005 19:12:30; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;18704
14; -310.2; 27-SEP-2005 19:22:11; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18704
15; -221.3; 27-SEP-2005 19:23:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18704
16; -112.0; 27-SEP-2005 19:25:29; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18704
17; -16.9; 27-SEP-2005 19:27:04; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18704
18; 714.2; 27-SEP-2005 19:39:15; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;18705
19; 801.8; 27-SEP-2005 19:40:43; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;18705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050926_231455_000055002041_00101_18692_0553.N1
1; -314.0; 26-SEP-2005 23:14:55; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;18692
2; -225.6; 26-SEP-2005 23:16:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18692
3; -115.8; 26-SEP-2005 23:18:14; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18692
4; -20.8; 26-SEP-2005 23:19:49; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18692
5; 709.4; 26-SEP-2005 23:31:59; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18693
6; 796.8; 26-SEP-2005 23:33:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;18693
7; 1140.4; 26-SEP-2005 23:39:10; Dark ; 35.5; 63; Bet Gru ; 2.15; 2800;occ; 71; 0;18693
8; 1411.2; 26-SEP-2005 23:43:41; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18693
9; 1931.1; 26-SEP-2005 23:52:21; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18693
10; 2166.5; 26-SEP-2005 23:56:16; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18693
11; 2387.9; 26-SEP-2005 23:59:57; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18693
12; 2989.5; 27-SEP-2005 00:09:59; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18693
13; 3429.5; 27-SEP-2005 00:17:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18693
14; 3535.7; 27-SEP-2005 00:19:05; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18693
15; 3898.6; 27-SEP-2005 00:25:08; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;18693

```



```

16; 3987.9; 27-SEP-2005 00:26:37; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18693
17; 4178.5; 27-SEP-2005 00:29:48; Bright; 52.0; 174; 52Psi UMA ; 3.00; 4400;occ; 104; 0;18693
18; 4577.1; 27-SEP-2005 00:36:27; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18693
19; 5141.0; 27-SEP-2005 00:45:50; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;18693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050928_002359_000049222041_00116_18707_0562.N1
1; -309.2; 28-SEP-2005 00:23:59; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18707
2; -220.3; 28-SEP-2005 00:25:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18707
3; -111.2; 28-SEP-2005 00:27:17; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18707
4; -15.9; 28-SEP-2005 00:28:52; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;18707
5; 715.4; 28-SEP-2005 00:41:04; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18708
6; 803.0; 28-SEP-2005 00:42:31; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;18708
7; 1129.0; 28-SEP-2005 00:47:57; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;18708
8; 1413.7; 28-SEP-2005 00:52:42; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18708
9; 1934.1; 28-SEP-2005 01:01:22; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18708
10; 2166.4; 28-SEP-2005 01:05:15; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18708
11; 2387.0; 28-SEP-2005 01:08:55; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;18708
12; 2992.2; 28-SEP-2005 01:19:01; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18708
13; 3429.1; 28-SEP-2005 01:26:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18708
14; 3540.0; 28-SEP-2005 01:28:08; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18708
15; 3900.5; 28-SEP-2005 01:34:09; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18708
16; 3989.9; 28-SEP-2005 01:35:38; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;18708
17; 4181.2; 28-SEP-2005 01:38:50; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18708
18; 4579.8; 28-SEP-2005 01:45:28; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050928_015455_000044562041_00117_18708_0563.N1
1; -889.4; 28-SEP-2005 01:54:55; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 1;18708
2; -308.8; 28-SEP-2005 02:04:35; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;18708
3; -219.9; 28-SEP-2005 02:06:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18708
4; -110.7; 28-SEP-2005 02:07:53; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18708
5; -15.6; 28-SEP-2005 02:09:29; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18708
6; 715.9; 28-SEP-2005 02:21:40; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;18709
7; 803.4; 28-SEP-2005 02:23:08; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;18709
8; 1129.4; 28-SEP-2005 02:28:34; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18709
9; 1413.9; 28-SEP-2005 02:33:18; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18709
10; 1934.4; 28-SEP-2005 02:41:59; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18709
11; 2166.5; 28-SEP-2005 02:45:51; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18709
12; 2386.9; 28-SEP-2005 02:49:31; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;18709
13; 2992.2; 28-SEP-2005 02:59:36; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18709
14; 3429.1; 28-SEP-2005 03:06:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18709
15; 3540.3; 28-SEP-2005 03:08:44; Bright; 27.0; 60; 7Bet UMi ; 2.08; 3950;occ; 54; 0;18709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050928_030844_000060682041_00118_18709_0564.N1
1; -2495.7; 28-SEP-2005 03:08:44; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;18709
2; -2135.3; 28-SEP-2005 03:14:45; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;18709
3; -2045.9; 28-SEP-2005 03:16:14; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18709
4; -1854.6; 28-SEP-2005 03:19:26; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;18709
5; -1455.9; 28-SEP-2005 03:26:04; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18709
6; -889.5; 28-SEP-2005 03:35:31; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;18709
7; -308.4; 28-SEP-2005 03:45:12; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;18709
8; -219.5; 28-SEP-2005 03:46:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18709
9; -110.2; 28-SEP-2005 03:48:30; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18709
10; -15.2; 28-SEP-2005 03:50:05; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18709
11; 716.5; 28-SEP-2005 04:02:17; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;18710
12; 803.9; 28-SEP-2005 04:03:44; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;18710
13; 1129.9; 28-SEP-2005 04:09:10; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;18710
14; 1414.2; 28-SEP-2005 04:13:54; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18710
15; 1934.8; 28-SEP-2005 04:22:35; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;18710
16; 2166.7; 28-SEP-2005 04:26:27; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18710
17; 2387.0; 28-SEP-2005 04:30:07; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18710
18; 2992.5; 28-SEP-2005 04:40:13; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18710
19; 3429.3; 28-SEP-2005 04:47:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;18710
20; 3540.7; 28-SEP-2005 04:49:21; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;18710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050928_045521_000057112041_00119_18710_0565.N1
1; -2135.1; 28-SEP-2005 04:55:21; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;18710
2; -2045.5; 28-SEP-2005 04:56:51; Bright; 33.0; 82; 48Bet UMA ; 2.37; 10600;occ; 66; 0;18710
3; -1854.2; 28-SEP-2005 05:00:02; Bright; 32.0; 174; 52Psi UMA ; 3.00; 4400;occ; 64; 0;18710
4; -1455.5; 28-SEP-2005 05:06:41; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18710
5; -889.1; 28-SEP-2005 05:16:07; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;18710
6; -308.1; 28-SEP-2005 05:25:48; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18710
7; -219.2; 28-SEP-2005 05:27:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18710

```

```

8; -110.0; 28-SEP-2005 05:29:06; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18710
9; -14.8; 28-SEP-2005 05:30:41; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18710
10; 716.9; 28-SEP-2005 05:42:53; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18711
11; 804.4; 28-SEP-2005 05:44:21; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;18711
12; 1130.1; 28-SEP-2005 05:49:46; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;18711
13; 1414.4; 28-SEP-2005 05:54:31; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;18711
14; 1935.0; 28-SEP-2005 06:03:11; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;18711
15; 2166.7; 28-SEP-2005 06:07:03; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18711
16; 2387.0; 28-SEP-2005 06:10:43; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;18711
17; 2992.6; 28-SEP-2005 06:20:49; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18711
18; 3429.3; 28-SEP-2005 06:28:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18711
19; 3541.0; 28-SEP-2005 06:29:57; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050928_205512_000040682041_00129_18720_0569.N1
1; 1132.8; 28-SEP-2005 20:55:12; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;18720
2; 1415.9; 28-SEP-2005 20:59:55; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18720
3; 2166.7; 28-SEP-2005 21:12:26; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18720
4; 2386.6; 28-SEP-2005 21:16:06; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18720
5; 2994.2; 28-SEP-2005 21:26:14; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18720
6; 3429.0; 28-SEP-2005 21:33:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18720
7; 3543.4; 28-SEP-2005 21:35:23; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18720
8; 3902.1; 28-SEP-2005 21:41:22; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18720
9; 3991.8; 28-SEP-2005 21:42:51; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18720
10; 4183.4; 28-SEP-2005 21:46:03; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18720
11; 4582.1; 28-SEP-2005 21:52:42; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18720
12; 5150.4; 28-SEP-2005 22:02:10; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;18720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050928_221151_000054982041_00129_18720_0570.N1
1; -304.6; 28-SEP-2005 22:11:51; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18720
2; -215.5; 28-SEP-2005 22:13:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18720
3; -106.7; 28-SEP-2005 22:15:09; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;18720
4; -11.5; 28-SEP-2005 22:16:44; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;18720
5; 720.8; 28-SEP-2005 22:28:56; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18721
6; 808.3; 28-SEP-2005 22:30:24; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;18721
7; 1133.0; 28-SEP-2005 22:35:48; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;18721
8; 1416.1; 28-SEP-2005 22:40:32; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;18721
9; 2167.0; 28-SEP-2005 22:53:02; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18721
10; 2386.6; 28-SEP-2005 22:56:42; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;18721
11; 2994.3; 28-SEP-2005 23:06:50; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18721
12; 3429.0; 28-SEP-2005 23:14:04; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;18721
13; 3543.7; 28-SEP-2005 23:15:59; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18721
14; 3902.2; 28-SEP-2005 23:21:58; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18721
15; 3991.9; 28-SEP-2005 23:23:27; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18721
16; 4183.6; 28-SEP-2005 23:26:39; Bright; 46.5; 174; 52Psi UMa ; 3.00; 4400;occ; 93; 0;18721
17; 4582.3; 28-SEP-2005 23:33:18; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18721
18; 5150.7; 28-SEP-2005 23:42:46; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;18721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050928_235227_000054982041_00130_18721_0571.N1
1; -304.2; 28-SEP-2005 23:52:27; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18721
2; -215.1; 28-SEP-2005 23:53:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18721
3; -106.3; 28-SEP-2005 23:55:45; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;18721
4; -11.1; 28-SEP-2005 23:57:20; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18721
5; 721.2; 29-SEP-2005 00:09:33; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18722
6; 808.7; 29-SEP-2005 00:11:00; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;18722
7; 1133.4; 29-SEP-2005 00:16:25; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;18722
8; 1416.2; 29-SEP-2005 00:21:08; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18722
9; 2167.0; 29-SEP-2005 00:33:38; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18722
10; 2386.6; 29-SEP-2005 00:37:18; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;18722
11; 2994.5; 29-SEP-2005 00:47:26; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18722
12; 3429.0; 29-SEP-2005 00:54:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18722
13; 3543.9; 29-SEP-2005 00:56:35; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18722
14; 3902.4; 29-SEP-2005 01:02:34; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18722
15; 3992.1; 29-SEP-2005 01:04:03; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18722
16; 4183.7; 29-SEP-2005 01:07:15; Bright; 50.5; 174; 52Psi UMa ; 3.00; 4400;occ; 101; 0;18722
17; 4582.6; 29-SEP-2005 01:13:54; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18722
18; 5151.0; 29-SEP-2005 01:23:22; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;18722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_063557_000035892041_00120_18711_0719.N1
1; -2135.0; 28-SEP-2005 06:35:57; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18711
2; -2045.3; 28-SEP-2005 06:37:27; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18711
3; -1854.0; 28-SEP-2005 06:40:38; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18711
4; -1455.5; 28-SEP-2005 06:47:17; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18711

```

```

5; -888.7; 28-SEP-2005 06:56:43; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;18711
6; -307.7; 28-SEP-2005 07:06:24; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18711
7; -218.8; 28-SEP-2005 07:07:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18711
8; -109.5; 28-SEP-2005 07:09:43; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18711
9; -14.5; 28-SEP-2005 07:11:18; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18711
10; 717.2; 28-SEP-2005 07:23:29; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18712
11; 804.8; 28-SEP-2005 07:24:57; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;18712
12; 1130.5; 28-SEP-2005 07:30:23; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;18712
13; 1414.5; 28-SEP-2005 07:35:07; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_074347_000055572041_00121_18712_0720.N1
1; -4100.6; 28-SEP-2005 07:43:47; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;18712
2; -3869.3; 28-SEP-2005 07:47:39; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18712
3; -3649.0; 28-SEP-2005 07:51:19; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18712
4; -3043.1; 28-SEP-2005 08:01:25; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18712
5; -2606.6; 28-SEP-2005 08:08:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18712
6; -2494.7; 28-SEP-2005 08:10:33; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18712
7; -2134.7; 28-SEP-2005 08:16:33; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18712
8; -2045.2; 28-SEP-2005 08:18:03; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18712
9; -1853.7; 28-SEP-2005 08:21:14; Bright; 52.0; 174; 52Psi UMa ; 3.00; 4400;occ; 104; 0;18712
10; -1455.1; 28-SEP-2005 08:27:53; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;18712
11; -888.3; 28-SEP-2005 08:37:20; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;18712
12; -307.3; 28-SEP-2005 08:47:01; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18712
13; -218.4; 28-SEP-2005 08:48:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18712
14; -109.3; 28-SEP-2005 08:50:19; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18712
15; -14.1; 28-SEP-2005 08:51:54; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18712
16; 717.5; 28-SEP-2005 09:04:06; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18713
17; 805.1; 28-SEP-2005 09:05:33; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;18713
18; 1130.8; 28-SEP-2005 09:10:59; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;18713
19; 1414.8; 28-SEP-2005 09:15:43; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_092424_000055542041_00122_18713_0721.N1
1; -4100.4; 28-SEP-2005 09:24:24; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;18713
2; -3869.1; 28-SEP-2005 09:28:15; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18713
3; -3649.0; 28-SEP-2005 09:31:55; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;18713
4; -3042.9; 28-SEP-2005 09:42:01; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;18713
5; -2606.7; 28-SEP-2005 09:49:17; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;18713
6; -2494.4; 28-SEP-2005 09:51:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18713
7; -2134.6; 28-SEP-2005 09:57:09; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18713
8; -2045.2; 28-SEP-2005 09:58:39; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18713
9; -1853.6; 28-SEP-2005 10:01:50; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18713
10; -1455.0; 28-SEP-2005 10:08:29; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;18713
11; -888.0; 28-SEP-2005 10:17:56; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;18713
12; -307.0; 28-SEP-2005 10:27:37; Dark ; 38.5; 65; Lam Vel ; 2.20; 4400;occ; 77; 0;18713
13; -218.1; 28-SEP-2005 10:29:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18713
14; -109.0; 28-SEP-2005 10:30:55; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18713
15; -13.7; 28-SEP-2005 10:32:30; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18713
16; 718.0; 28-SEP-2005 10:44:42; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18714
17; 805.6; 28-SEP-2005 10:46:10; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;18714
18; 1131.0; 28-SEP-2005 10:51:35; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;18714
19; 1414.9; 28-SEP-2005 10:56:19; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;18714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_110851_000053212041_00123_18714_0722.N1
1; -3869.1; 28-SEP-2005 11:08:51; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18714
2; -3649.0; 28-SEP-2005 11:12:31; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18714
3; -3042.8; 28-SEP-2005 11:22:37; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;18714
4; -2606.7; 28-SEP-2005 11:29:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18714
5; -2494.1; 28-SEP-2005 11:31:46; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18714
6; -2134.6; 28-SEP-2005 11:37:45; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18714
7; -2045.0; 28-SEP-2005 11:39:15; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18714
8; -1853.4; 28-SEP-2005 11:42:26; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18714
9; -1454.8; 28-SEP-2005 11:49:05; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18714
10; -887.6; 28-SEP-2005 11:58:32; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;18714
11; -306.7; 28-SEP-2005 12:08:13; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;18714
12; -217.7; 28-SEP-2005 12:09:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18714
13; -108.7; 28-SEP-2005 12:11:31; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18714
14; -13.4; 28-SEP-2005 12:13:06; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;18714
15; 718.3; 28-SEP-2005 12:25:18; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;18715
16; 806.0; 28-SEP-2005 12:26:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;18715
17; 1131.4; 28-SEP-2005 12:32:11; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;18715
18; 1415.1; 28-SEP-2005 12:36:55; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;18715

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_141731_000057952041_00125_18716_0724.N1
 1;-4620.6; 28-SEP-2005 14:17:31; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18716
 2;-3869.2; 28-SEP-2005 14:30:02; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18716
 3;-3649.1; 28-SEP-2005 14:33:43; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18716
 4;-3042.3; 28-SEP-2005 14:43:49; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18716
 5;-2606.6; 28-SEP-2005 14:51:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18716
 6;-2493.5; 28-SEP-2005 14:52:58; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18716
 7;-2134.3; 28-SEP-2005 14:58:57; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;18716
 8;-2044.6; 28-SEP-2005 15:00:27; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18716
 9;-1853.1; 28-SEP-2005 15:03:39; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18716
10;-1454.4; 28-SEP-2005 15:10:17; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18716
11; -886.9; 28-SEP-2005 15:19:45; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;18716
12; -305.9; 28-SEP-2005 15:29:26; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18716
13; -217.0; 28-SEP-2005 15:30:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18716
14; -108.0; 28-SEP-2005 15:32:44; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18716
15; -12.8; 28-SEP-2005 15:34:19; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18716
16; 719.2; 28-SEP-2005 15:46:31; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18717
17; 806.8; 28-SEP-2005 15:47:58; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;18717
18; 1131.9; 28-SEP-2005 15:53:24; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;18717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_155807_000054762041_00126_18717_0725.N1
 1;-4620.6; 28-SEP-2005 15:58:07; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18717
 2;-3869.2; 28-SEP-2005 16:10:38; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18717
 3;-3649.2; 28-SEP-2005 16:14:18; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18717
 4;-3042.3; 28-SEP-2005 16:24:25; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18717
 5;-2606.9; 28-SEP-2005 16:31:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18717
 6;-2493.3; 28-SEP-2005 16:33:34; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;18717
 7;-2134.2; 28-SEP-2005 16:39:34; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18717
 8;-2044.5; 28-SEP-2005 16:41:03; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18717
 9;-1853.0; 28-SEP-2005 16:44:15; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;18717
10;-1454.4; 28-SEP-2005 16:50:53; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18717
11; -886.6; 28-SEP-2005 17:00:21; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;18717
12; -305.7; 28-SEP-2005 17:10:02; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18717
13; -216.6; 28-SEP-2005 17:11:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18717
14; -107.6; 28-SEP-2005 17:13:20; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18717
15; -12.4; 28-SEP-2005 17:14:55; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;18717
16; 719.7; 28-SEP-2005 17:27:07; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;18718
17; 807.1; 28-SEP-2005 17:28:35; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;18718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_173400_000057592041_00127_18718_0726.N1
 1;-4903.8; 28-SEP-2005 17:34:00; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18718
 2;-4620.4; 28-SEP-2005 17:38:43; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18718
 3;-3869.2; 28-SEP-2005 17:51:15; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18718
 4;-3649.2; 28-SEP-2005 17:54:54; Bright; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;18718
 5;-3042.1; 28-SEP-2005 18:05:02; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18718
 6;-2606.9; 28-SEP-2005 18:12:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18718
 7;-2493.1; 28-SEP-2005 18:14:11; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18718
 8;-2134.0; 28-SEP-2005 18:20:10; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18718
 9;-2044.3; 28-SEP-2005 18:21:39; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18718
10;-1852.9; 28-SEP-2005 18:24:51; Bright; 52.0; 174; 52Psi UMa ; 3.00; 4400;occ; 104; 0;18718
11;-1454.2; 28-SEP-2005 18:31:30; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18718
12; -886.3; 28-SEP-2005 18:40:57; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;18718
13; -305.3; 28-SEP-2005 18:50:38; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18718
14; -216.3; 28-SEP-2005 18:52:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18718
15; -107.3; 28-SEP-2005 18:53:56; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;18718
16; -12.2; 28-SEP-2005 18:55:32; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18718
17; 719.9; 28-SEP-2005 19:07:44; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18719
18; 807.5; 28-SEP-2005 19:09:11; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;18719
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050928_191436_000057492041_00128_18719_0727.N1
 1;-4903.5; 28-SEP-2005 19:14:36; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;18719
 2;-4620.2; 28-SEP-2005 19:19:19; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18719
 3;-3869.2; 28-SEP-2005 19:31:50; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18719
 4;-3649.3; 28-SEP-2005 19:35:30; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;18719
 5;-3042.0; 28-SEP-2005 19:45:38; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;18719
 6;-2606.9; 28-SEP-2005 19:52:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18719
 7;-2492.8; 28-SEP-2005 19:54:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18719
 8;-2133.8; 28-SEP-2005 20:00:46; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18719
 9;-2044.4; 28-SEP-2005 20:02:15; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;18719
10;-1852.6; 28-SEP-2005 20:05:27; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18719
11;-1454.0; 28-SEP-2005 20:12:06; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18719

```

```

12; -886.0; 28-SEP-2005 20:21:34; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;18719
13; -305.0; 28-SEP-2005 20:31:15; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;18719
14; -215.9; 28-SEP-2005 20:32:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18719
15; -107.0; 28-SEP-2005 20:34:33; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18719
16; -11.8; 28-SEP-2005 20:36:08; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;18719
17; 720.4; 28-SEP-2005 20:48:20; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;18720
18; 807.9; 28-SEP-2005 20:49:47; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;18720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050929_013303_000038832041_00131_18722_0572.N1
 1; -303.9; 29-SEP-2005 01:33:03; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;18722
 2; -214.8; 29-SEP-2005 01:34:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18722
 3; -106.0; 29-SEP-2005 01:36:21; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18722
 4; -10.8; 29-SEP-2005 01:37:56; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;18722
 5; 721.5; 29-SEP-2005 01:50:09; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18723
 6; 809.0; 29-SEP-2005 01:51:36; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;18723
 7; 1133.6; 29-SEP-2005 01:57:01; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18723
 8; 1416.4; 29-SEP-2005 02:01:44; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;18723
 9; 2166.9; 29-SEP-2005 02:14:14; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18723
10; 2386.5; 29-SEP-2005 02:17:54; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18723
11; 2994.8; 29-SEP-2005 02:28:02; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18723
12; 3429.0; 29-SEP-2005 02:35:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18723
13; 3544.3; 29-SEP-2005 02:37:12; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050929_023729_000060502041_00132_18723_0573.N1
 1; -2474.1; 29-SEP-2005 02:37:29; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 35;18723
 2; -2133.4; 29-SEP-2005 02:43:10; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;18723
 3; -2043.6; 29-SEP-2005 02:44:40; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;18723
 4; -1851.9; 29-SEP-2005 02:47:51; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;18723
 5; -1453.2; 29-SEP-2005 02:54:30; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18723
 6; -884.5; 29-SEP-2005 03:03:59; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;18723
 7; -303.5; 29-SEP-2005 03:13:40; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18723
 8; -214.4; 29-SEP-2005 03:15:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18723
 9; -105.5; 29-SEP-2005 03:16:58; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18723
10; -10.4; 29-SEP-2005 03:18:33; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18723
11; 722.1; 29-SEP-2005 03:30:45; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;18724
12; 809.6; 29-SEP-2005 03:32:13; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;18724
13; 1134.1; 29-SEP-2005 03:37:37; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18724
14; 1416.6; 29-SEP-2005 03:42:20; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;18724
15; 2167.0; 29-SEP-2005 03:54:50; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18724
16; 2386.7; 29-SEP-2005 03:58:30; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18724
17; 2995.0; 29-SEP-2005 04:08:38; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;18724
18; 3429.1; 29-SEP-2005 04:15:52; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;18724
19; 3544.7; 29-SEP-2005 04:17:48; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;18724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050929_041748_000000312041_00133_18724_0576.N1
 1; -2491.4; 29-SEP-2005 04:17:48; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;18724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050929_042346_000057122041_00133_18724_0574.N1
 1; -2133.3; 29-SEP-2005 04:23:46; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;18724
 2; -2043.6; 29-SEP-2005 04:25:16; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;18724
 3; -1851.8; 29-SEP-2005 04:28:27; Bright; 32.5; 174; 52Psi UMA ; 3.00; 4400;occ; 65; 0;18724
 4; -1453.0; 29-SEP-2005 04:35:06; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18724
 5; -884.1; 29-SEP-2005 04:44:35; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;18724
 6; -303.2; 29-SEP-2005 04:54:16; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;18724
 7; -214.0; 29-SEP-2005 04:55:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18724
 8; -105.3; 29-SEP-2005 04:57:34; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18724
 9; -10.0; 29-SEP-2005 04:59:09; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;18724
10; 722.4; 29-SEP-2005 05:11:22; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18725
11; 810.0; 29-SEP-2005 05:12:49; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;18725
12; 1134.3; 29-SEP-2005 05:18:13; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;18725
13; 1416.9; 29-SEP-2005 05:22:56; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18725
14; 2167.0; 29-SEP-2005 05:35:26; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18725
15; 2386.7; 29-SEP-2005 05:39:06; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18725
16; 2995.2; 29-SEP-2005 05:49:14; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18725
17; 3429.1; 29-SEP-2005 05:56:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;18725
18; 3544.9; 29-SEP-2005 05:58:24; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050929_202340_000040682041_00143_18734_0578.N1
 1; 1137.0; 29-SEP-2005 20:23:40; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;18734
 2; 1418.4; 29-SEP-2005 20:28:21; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18734
 3; 2167.3; 29-SEP-2005 20:40:50; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18734
 4; 2386.5; 29-SEP-2005 20:44:29; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;18734
 5; 2996.9; 29-SEP-2005 20:54:39; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18734

```

```

6; 3428.9; 29-SEP-2005 21:01:51; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18734
7; 3547.4; 29-SEP-2005 21:03:50; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;18734
8; 3903.9; 29-SEP-2005 21:09:46; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18734
9; 3993.7; 29-SEP-2005 21:11:16; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18734
10; 4186.0; 29-SEP-2005 21:14:29; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18734
11; 4585.0; 29-SEP-2005 21:21:08; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18734
12; 5155.5; 29-SEP-2005 21:30:38; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;18734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050929_214019_000055082041_00143_18734_0579.N1
1; -299.5; 29-SEP-2005 21:40:19; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;18734
2; -210.2; 29-SEP-2005 21:41:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18734
3; -101.8; 29-SEP-2005 21:43:37; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;18734
4; -6.5; 29-SEP-2005 21:45:12; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18734
5; 726.4; 29-SEP-2005 21:57:25; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18735
6; 814.0; 29-SEP-2005 21:58:52; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;18735
7; 1137.3; 29-SEP-2005 22:04:16; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;18735
8; 1418.5; 29-SEP-2005 22:08:57; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;18735
9; 2167.2; 29-SEP-2005 22:21:26; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18735
10; 2386.4; 29-SEP-2005 22:25:05; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18735
11; 2997.2; 29-SEP-2005 22:35:16; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18735
12; 3428.8; 29-SEP-2005 22:42:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18735
13; 3547.6; 29-SEP-2005 22:44:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18735
14; 3903.9; 29-SEP-2005 22:50:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18735
15; 3993.8; 29-SEP-2005 22:51:52; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18735
16; 4186.1; 29-SEP-2005 22:55:05; Bright; 32.0; 174; 52Psi UMa ; 3.00; 4400;occ; 64; 0;18735
17; 4585.1; 29-SEP-2005 23:01:44; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18735
18; 5155.8; 29-SEP-2005 23:11:14; Dark ; 53.5; 48; 30Alp Hya ; 1.98; 4100;occ; 107; 0;18735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050929_232055_000055032041_00144_18735_0580.N1
1; -299.2; 29-SEP-2005 23:20:55; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18735
2; -209.8; 29-SEP-2005 23:22:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18735
3; -101.5; 29-SEP-2005 23:24:13; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;18735
4; -6.2; 29-SEP-2005 23:25:48; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18735
5; 726.6; 29-SEP-2005 23:38:01; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18736
6; 814.3; 29-SEP-2005 23:39:29; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;18736
7; 1137.5; 29-SEP-2005 23:44:52; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18736
8; 1418.7; 29-SEP-2005 23:49:33; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18736
9; 2167.4; 30-SEP-2005 00:02:02; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18736
10; 2386.4; 30-SEP-2005 00:05:41; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18736
11; 2997.3; 30-SEP-2005 00:15:52; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18736
12; 3428.8; 30-SEP-2005 00:23:03; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;18736
13; 3547.9; 30-SEP-2005 00:25:02; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18736
14; 3904.1; 30-SEP-2005 00:30:58; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18736
15; 3994.0; 30-SEP-2005 00:32:28; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18736
16; 4186.2; 30-SEP-2005 00:35:41; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18736
17; 4585.3; 30-SEP-2005 00:42:20; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18736
18; 5156.2; 30-SEP-2005 00:51:51; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;18736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_060422_000035922041_00134_18725_0729.N1
1; -2133.2; 29-SEP-2005 06:04:22; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18725
2; -2043.3; 29-SEP-2005 06:05:52; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;18725
3; -1851.5; 29-SEP-2005 06:09:04; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18725
4; -1452.7; 29-SEP-2005 06:15:42; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18725
5; -883.7; 29-SEP-2005 06:25:11; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;18725
6; -302.8; 29-SEP-2005 06:34:52; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18725
7; -213.6; 29-SEP-2005 06:36:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18725
8; -104.9; 29-SEP-2005 06:38:10; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18725
9; -9.7; 29-SEP-2005 06:39:45; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;18725
10; 722.8; 29-SEP-2005 06:51:58; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18726
11; 810.4; 29-SEP-2005 06:53:26; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;18726
12; 1134.7; 29-SEP-2005 06:58:50; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;18726
13; 1417.0; 29-SEP-2005 07:03:32; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_071602_000053282041_00135_18726_0730.N1
1; -3869.0; 29-SEP-2005 07:16:02; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18726
2; -3649.3; 29-SEP-2005 07:19:42; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18726
3; -3040.5; 29-SEP-2005 07:29:51; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18726
4; -2606.9; 29-SEP-2005 07:37:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18726
5; -2490.8; 29-SEP-2005 07:39:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18726
6; -2133.0; 29-SEP-2005 07:44:58; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18726
7; -2043.3; 29-SEP-2005 07:46:28; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18726
8; -1851.4; 29-SEP-2005 07:49:40; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18726

```



```

9;-1452.7; 29-SEP-2005 07:56:18; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18726
10; -883.3; 29-SEP-2005 08:05:48; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;18726
11; -302.4; 29-SEP-2005 08:15:29; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;18726
12; -213.2; 29-SEP-2005 08:16:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18726
13; -104.5; 29-SEP-2005 08:18:47; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18726
14; 723.2; 29-SEP-2005 08:32:34; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18727
15; 810.8; 29-SEP-2005 08:34:02; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;18727
16; 1134.9; 29-SEP-2005 08:39:26; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;18727
17; 1417.2; 29-SEP-2005 08:44:08; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_085638_000053282041_00136_18727_0731.N1
1;-3868.8; 29-SEP-2005 08:56:38; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18727
2;-3649.3; 29-SEP-2005 09:00:18; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;18727
3;-3040.4; 29-SEP-2005 09:10:27; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18727
4;-2606.9; 29-SEP-2005 09:17:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18727
5;-2490.5; 29-SEP-2005 09:19:37; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18727
6;-2132.9; 29-SEP-2005 09:25:34; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18727
7;-2043.1; 29-SEP-2005 09:27:04; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18727
8;-1851.1; 29-SEP-2005 09:30:16; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18727
9;-1452.4; 29-SEP-2005 09:36:55; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18727
10; -882.9; 29-SEP-2005 09:46:24; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;18727
11; -302.1; 29-SEP-2005 09:56:05; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;18727
12; -212.9; 29-SEP-2005 09:57:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18727
13; -104.2; 29-SEP-2005 09:59:23; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18727
14; 723.6; 29-SEP-2005 10:13:11; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18728
15; 811.2; 29-SEP-2005 10:14:38; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;18728
16; 1135.3; 29-SEP-2005 10:20:02; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;18728
17; 1417.4; 29-SEP-2005 10:24:44; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_103714_000053272041_00137_18728_0732.N1
1;-3868.7; 29-SEP-2005 10:37:14; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18728
2;-3649.3; 29-SEP-2005 10:40:54; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18728
3;-3040.2; 29-SEP-2005 10:51:03; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;18728
4;-2606.9; 29-SEP-2005 10:58:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18728
5;-2490.1; 29-SEP-2005 11:00:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18728
6;-2132.7; 29-SEP-2005 11:06:10; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18728
7;-2043.0; 29-SEP-2005 11:07:40; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18728
8;-1851.0; 29-SEP-2005 11:10:52; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18728
9;-1452.1; 29-SEP-2005 11:17:31; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18728
10; -882.6; 29-SEP-2005 11:27:00; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;18728
11; -301.7; 29-SEP-2005 11:36:41; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18728
12; -212.5; 29-SEP-2005 11:38:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18728
13; -103.8; 29-SEP-2005 11:39:59; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18728
14; -8.6; 29-SEP-2005 11:41:34; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;18728
15; 724.0; 29-SEP-2005 11:53:47; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;18729
16; 811.6; 29-SEP-2005 11:55:14; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;18729
17; 1135.5; 29-SEP-2005 12:00:38; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;18729
18; 1417.5; 29-SEP-2005 12:05:20; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_121750_000053272041_00138_18729_0733.N1
1;-3868.8; 29-SEP-2005 12:17:50; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18729
2;-3649.3; 29-SEP-2005 12:21:29; Bright; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;18729
3;-3040.0; 29-SEP-2005 12:31:39; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18729
4;-2607.0; 29-SEP-2005 12:38:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18729
5;-2489.9; 29-SEP-2005 12:40:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18729
6;-2132.6; 29-SEP-2005 12:46:46; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;18729
7;-2042.8; 29-SEP-2005 12:48:16; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18729
8;-1850.9; 29-SEP-2005 12:51:28; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18729
9;-1451.8; 29-SEP-2005 12:58:07; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;18729
10; -882.1; 29-SEP-2005 13:07:37; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;18729
11; -301.4; 29-SEP-2005 13:17:17; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18729
12; -212.1; 29-SEP-2005 13:18:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18729
13; -103.5; 29-SEP-2005 13:20:35; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;18729
14; -8.3; 29-SEP-2005 13:22:10; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;18729
15; 724.4; 29-SEP-2005 13:34:23; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18730
16; 812.0; 29-SEP-2005 13:35:51; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;18730
17; 1135.8; 29-SEP-2005 13:41:15; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18730
18; 1417.7; 29-SEP-2005 13:45:56; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_135826_000050442041_00139_18730_0734.N1
1;-3868.8; 29-SEP-2005 13:58:26; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18730
2;-3649.4; 29-SEP-2005 14:02:05; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18730

```

```

3;-3039.8; 29-SEP-2005 14:12:15; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18730
4;-2606.9; 29-SEP-2005 14:19:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18730
5;-2489.6; 29-SEP-2005 14:21:25; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18730
6;-2132.5; 29-SEP-2005 14:27:22; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18730
7;-2042.6; 29-SEP-2005 14:28:52; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18730
8;-1850.6; 29-SEP-2005 14:32:04; Bright; 51.0; 174; 52Psi UMa ; 3.00; 4400;occ; 102; 0;18730
9;-1451.7; 29-SEP-2005 14:38:43; Bright; 53.0; 166; 17Eps Leo ; 2.98; 6000;occ; 106; 0;18730
10; -881.8; 29-SEP-2005 14:48:13; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;18730
11; -300.9; 29-SEP-2005 14:57:54; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18730
12; -211.7; 29-SEP-2005 14:59:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18730
13; -103.3; 29-SEP-2005 15:01:11; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18730
14; -7.9; 29-SEP-2005 15:02:47; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18730
15; 724.9; 29-SEP-2005 15:15:00; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;18731
16; 812.4; 29-SEP-2005 15:16:27; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;18731
17; 1136.1; 29-SEP-2005 15:21:51; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;18731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_152632_000057592041_00140_18731_0735.N1
1;-4618.1; 29-SEP-2005 15:26:32; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;18731
2;-3868.7; 29-SEP-2005 15:39:02; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18731
3;-3649.5; 29-SEP-2005 15:42:41; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18731
4;-3039.8; 29-SEP-2005 15:52:51; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18731
5;-2606.9; 29-SEP-2005 16:00:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18731
6;-2489.4; 29-SEP-2005 16:02:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18731
7;-2132.4; 29-SEP-2005 16:07:58; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;18731
8;-2042.5; 29-SEP-2005 16:09:28; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18731
9;-1850.4; 29-SEP-2005 16:12:40; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18731
10;-1451.5; 29-SEP-2005 16:19:19; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18731
11; -881.5; 29-SEP-2005 16:28:49; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;18731
12; -300.6; 29-SEP-2005 16:38:30; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18731
13; -211.4; 29-SEP-2005 16:39:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18731
14; -102.8; 29-SEP-2005 16:41:48; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18731
15; -7.6; 29-SEP-2005 16:43:23; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18731
16; 725.1; 29-SEP-2005 16:55:36; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18732
17; 812.8; 29-SEP-2005 16:57:03; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;18732
18; 1136.4; 29-SEP-2005 17:02:27; Dark ; 5.0; 84; Alp Phe ; 2.40; 4500;occ; 10; 0;18732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_170227_000057632041_00141_18732_0736.N1
1;-4899.6; 29-SEP-2005 17:02:27; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;18732
2;-4618.0; 29-SEP-2005 17:07:09; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18732
3;-3868.6; 29-SEP-2005 17:19:38; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18732
4;-3649.5; 29-SEP-2005 17:23:17; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18732
5;-3039.5; 29-SEP-2005 17:33:27; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18732
6;-2607.0; 29-SEP-2005 17:40:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18732
7;-2489.1; 29-SEP-2005 17:42:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18732
8;-2132.3; 29-SEP-2005 17:48:34; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;18732
9;-2042.5; 29-SEP-2005 17:50:04; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18732
10;-1850.3; 29-SEP-2005 17:53:16; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18732
11;-1451.5; 29-SEP-2005 17:59:55; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18732
12; -881.2; 29-SEP-2005 18:09:25; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;18732
13; -300.3; 29-SEP-2005 18:19:06; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18732
14; -211.0; 29-SEP-2005 18:20:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18732
15; -102.6; 29-SEP-2005 18:22:24; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18732
16; -7.2; 29-SEP-2005 18:23:59; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;18732
17; 725.6; 29-SEP-2005 18:36:12; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18733
18; 813.2; 29-SEP-2005 18:37:40; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;18733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050929_184303_000057502041_00142_18733_0737.N1
1;-4899.3; 29-SEP-2005 18:43:03; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;18733
2;-4617.7; 29-SEP-2005 18:47:45; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18733
3;-3868.7; 29-SEP-2005 19:00:14; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;18733
4;-3649.4; 29-SEP-2005 19:03:53; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18733
5;-3039.1; 29-SEP-2005 19:14:03; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18733
6;-2607.0; 29-SEP-2005 19:21:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18733
7;-2488.9; 29-SEP-2005 19:23:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18733
8;-2132.2; 29-SEP-2005 19:29:10; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18733
9;-2042.3; 29-SEP-2005 19:30:40; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18733
10;-1850.1; 29-SEP-2005 19:33:52; Bright; 51.0; 174; 52Psi UMa ; 3.00; 4400;occ; 102; 0;18733
11;-1451.1; 29-SEP-2005 19:40:32; Bright; 53.0; 166; 17Eps Leo ; 2.98; 6000;occ; 106; 0;18733
12; -880.7; 29-SEP-2005 19:50:02; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;18733
13; -299.9; 29-SEP-2005 19:59:43; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;18733
14; -210.6; 29-SEP-2005 20:01:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18733

```

```

15; -102.1; 29-SEP-2005 20:03:00; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;18733
16; -6.9; 29-SEP-2005 20:04:36; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;18733
17; 726.0; 29-SEP-2005 20:16:49; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;18734
18; 813.5; 29-SEP-2005 20:18:16; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;18734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050930_010131_000038812041_00145_18736_0581.N1
1; -298.8; 30-SEP-2005 01:01:31; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18736
2; -209.5; 30-SEP-2005 01:03:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18736
3; -101.1; 30-SEP-2005 01:04:49; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18736
4; -5.8; 30-SEP-2005 01:06:24; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18736
5; 727.0; 30-SEP-2005 01:18:37; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18737
6; 814.7; 30-SEP-2005 01:20:05; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;18737
7; 1137.8; 30-SEP-2005 01:25:28; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;18737
8; 1418.9; 30-SEP-2005 01:30:09; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;18737
9; 2167.4; 30-SEP-2005 01:42:38; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18737
10; 2386.3; 30-SEP-2005 01:46:17; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;18737
11; 2997.4; 30-SEP-2005 01:56:28; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18737
12; 3428.8; 30-SEP-2005 02:03:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18737
13; 3548.2; 30-SEP-2005 02:05:38; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050930_020547_000060612041_00146_18737_0582.N1
1;-2479.2; 30-SEP-2005 02:05:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 17;18737
2;-2131.7; 30-SEP-2005 02:11:34; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18737
3;-2041.7; 30-SEP-2005 02:13:04; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;18737
4;-1849.4; 30-SEP-2005 02:16:17; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;18737
5;-1450.5; 30-SEP-2005 02:22:56; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18737
6; -879.3; 30-SEP-2005 02:32:27; Dark ; 54.0; 48; 30Alp Hya ; 1.98; 4100;occ; 108; 0;18737
7; -298.4; 30-SEP-2005 02:42:08; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18737
8; -209.1; 30-SEP-2005 02:43:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18737
9; -100.7; 30-SEP-2005 02:45:25; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18737
10; -5.5; 30-SEP-2005 02:47:01; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;18737
11; 727.6; 30-SEP-2005 02:59:14; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18738
12; 815.2; 30-SEP-2005 03:00:41; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;18738
13; 1138.1; 30-SEP-2005 03:06:04; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;18738
14; 1419.1; 30-SEP-2005 03:10:45; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18738
15; 2167.3; 30-SEP-2005 03:23:13; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18738
16; 2386.3; 30-SEP-2005 03:26:52; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;18738
17; 2997.7; 30-SEP-2005 03:37:04; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18738
18; 3428.9; 30-SEP-2005 03:44:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18738
19; 3548.5; 30-SEP-2005 03:46:15; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050930_035210_000057142041_00147_18738_0583.N1
1;-2131.7; 30-SEP-2005 03:52:10; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18738
2;-2041.7; 30-SEP-2005 03:53:40; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18738
3;-1849.3; 30-SEP-2005 03:56:53; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18738
4;-1450.2; 30-SEP-2005 04:03:32; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18738
5; -878.9; 30-SEP-2005 04:13:03; Dark ; 54.0; 48; 30Alp Hya ; 1.98; 4100;occ; 108; 0;18738
6; -298.2; 30-SEP-2005 04:22:44; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;18738
7; -208.7; 30-SEP-2005 04:24:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18738
8; -100.4; 30-SEP-2005 04:26:02; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18738
9; -5.1; 30-SEP-2005 04:27:37; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;18738
10; 728.0; 30-SEP-2005 04:39:50; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18739
11; 815.5; 30-SEP-2005 04:41:18; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;18739
12; 1138.5; 30-SEP-2005 04:46:41; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;18739
13; 1419.2; 30-SEP-2005 04:51:21; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18739
14; 2167.6; 30-SEP-2005 05:03:50; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18739
15; 2386.3; 30-SEP-2005 05:07:28; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18739
16; 2997.9; 30-SEP-2005 05:17:40; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18739
17; 3428.8; 30-SEP-2005 05:24:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18739
18; 3548.7; 30-SEP-2005 05:26:51; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;18739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050930_053247_000057152041_00148_18739_0584.N1
1;-2131.6; 30-SEP-2005 05:32:47; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;18739
2;-2041.6; 30-SEP-2005 05:34:16; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;18739
3;-1849.1; 30-SEP-2005 05:37:29; Bright; 51.0; 174; 52Psi UMa ; 3.00; 4400;occ; 102; 0;18739
4;-1450.1; 30-SEP-2005 05:44:08; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18739
5; -878.5; 30-SEP-2005 05:53:40; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;18739
6; -297.8; 30-SEP-2005 06:03:20; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;18739
7; -208.3; 30-SEP-2005 06:04:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18739
8; -100.1; 30-SEP-2005 06:06:38; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;18739
9; -4.7; 30-SEP-2005 06:08:13; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;18739
10; 728.3; 30-SEP-2005 06:20:26; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18740

```



```

11; 815.9; 30-SEP-2005 06:21:54; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;18740
12; 1138.7; 30-SEP-2005 06:27:17; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18740
13; 1419.3; 30-SEP-2005 06:31:57; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18740
14; 2167.4; 30-SEP-2005 06:44:26; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18740
15; 2386.3; 30-SEP-2005 06:48:04; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;18740
16; 2998.0; 30-SEP-2005 06:58:16; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18740
17; 3428.9; 30-SEP-2005 07:05:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18740
18; 3549.1; 30-SEP-2005 07:07:27; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20050930_195207_000034832041_00157_18748_0587.N1
 1; 1141.0; 30-SEP-2005 19:52:07; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;18748
 2; 1420.6; 30-SEP-2005 19:56:46; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;18748
 3; 2167.8; 30-SEP-2005 20:09:13; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18748
 4; 2386.3; 30-SEP-2005 20:12:52; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18748
 5; 2999.6; 30-SEP-2005 20:23:05; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18748
 6; 3428.7; 30-SEP-2005 20:30:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;18748
 7; 3551.3; 30-SEP-2005 20:32:17; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18748
 8; 3905.3; 30-SEP-2005 20:38:11; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18748
 9; 3995.5; 30-SEP-2005 20:39:41; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18748
10; 4188.3; 30-SEP-2005 20:42:54; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;18748
11; 4587.4; 30-SEP-2005 20:49:33; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;18748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_070753_000039202041_00149_18740_0742.N1
 1;-2461.4; 30-SEP-2005 07:07:53; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 51;18740
 2;-2131.5; 30-SEP-2005 07:13:23; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18740
 3;-2041.5; 30-SEP-2005 07:14:53; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;18740
 4;-1848.9; 30-SEP-2005 07:18:05; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18740
 5;-1449.9; 30-SEP-2005 07:24:44; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;18740
 6; -878.1; 30-SEP-2005 07:34:16; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;18740
 7; -297.4; 30-SEP-2005 07:43:57; Dark ; 38.5; 65; Lam Vel ; 2.20; 4400;occ; 77; 0;18740
 8; -207.9; 30-SEP-2005 07:45:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18740
 9; -99.6; 30-SEP-2005 07:47:14; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;18740
10; -4.4; 30-SEP-2005 07:48:50; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;18740
11; 728.7; 30-SEP-2005 08:01:03; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;18741
12; 816.3; 30-SEP-2005 08:02:30; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;18741
13; 1139.0; 30-SEP-2005 08:07:53; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;18741
14; 1419.5; 30-SEP-2005 08:12:34; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;18741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_082502_000053312041_00150_18741_0743.N1
 1;-3868.5; 30-SEP-2005 08:25:02; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18741
 2;-3649.5; 30-SEP-2005 08:28:40; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;18741
 3;-3037.7; 30-SEP-2005 08:38:52; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18741
 4;-2607.0; 30-SEP-2005 08:46:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18741
 5;-2486.5; 30-SEP-2005 08:48:03; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;18741
 6;-2131.3; 30-SEP-2005 08:53:59; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18741
 7;-2041.2; 30-SEP-2005 08:55:29; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;18741
 8;-1848.7; 30-SEP-2005 08:58:41; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;18741
 9;-1449.7; 30-SEP-2005 09:05:20; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18741
10; -877.7; 30-SEP-2005 09:14:52; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;18741
11; -297.0; 30-SEP-2005 09:24:33; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;18741
12; -207.5; 30-SEP-2005 09:26:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18741
13; -99.4; 30-SEP-2005 09:27:51; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18741
14; -4.0; 30-SEP-2005 09:29:26; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;18741
15; 729.1; 30-SEP-2005 09:41:39; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18742
16; 816.7; 30-SEP-2005 09:43:07; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;18742
17; 1139.2; 30-SEP-2005 09:48:29; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;18742
18; 1419.6; 30-SEP-2005 09:53:10; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;18742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_100538_000053292041_00151_18742_0744.N1
 1;-3868.3; 30-SEP-2005 10:05:38; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;18742
 2;-3649.6; 30-SEP-2005 10:09:16; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;18742
 3;-3037.5; 30-SEP-2005 10:19:28; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;18742
 4;-2607.2; 30-SEP-2005 10:26:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18742
 5;-2486.2; 30-SEP-2005 10:28:40; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18742
 6;-2131.1; 30-SEP-2005 10:34:35; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;18742
 7;-2041.2; 30-SEP-2005 10:36:05; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18742
 8;-1848.5; 30-SEP-2005 10:39:17; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18742
 9;-1449.4; 30-SEP-2005 10:45:56; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18742
10; -877.3; 30-SEP-2005 10:55:29; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;18742
11; -296.7; 30-SEP-2005 11:05:09; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;18742
12; -207.1; 30-SEP-2005 11:06:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18742
13; -99.1; 30-SEP-2005 11:08:27; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;18742

```

```

14; -3.7; 30-SEP-2005 11:10:02; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18742
15; 729.4; 30-SEP-2005 11:22:15; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18743
16; 817.1; 30-SEP-2005 11:23:43; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;18743
17; 1139.5; 30-SEP-2005 11:29:05; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18743
18; 1419.8; 30-SEP-2005 11:33:46; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_114613_000053292041_00152_18743_0745.N1
 1;-3868.3; 30-SEP-2005 11:46:13; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;18743
 2;-3649.6; 30-SEP-2005 11:49:52; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18743
 3;-3037.2; 30-SEP-2005 12:00:04; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;18743
 4;-2607.1; 30-SEP-2005 12:07:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18743
 5;-2486.0; 30-SEP-2005 12:09:16; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;18743
 6;-2131.0; 30-SEP-2005 12:15:11; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;18743
 7;-2041.1; 30-SEP-2005 12:16:41; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18743
 8;-1848.4; 30-SEP-2005 12:19:53; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18743
 9;-1449.3; 30-SEP-2005 12:26:32; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18743
10; -876.9; 30-SEP-2005 12:36:05; Dark ; 53.5; 48; 30Alp Hya ; 1.98; 4100;occ; 107; 0;18743
11; -296.3; 30-SEP-2005 12:45:45; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;18743
12; -206.7; 30-SEP-2005 12:47:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18743
13; -98.6; 30-SEP-2005 12:49:03; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18743
14; -3.3; 30-SEP-2005 12:50:38; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;18743
15; 729.8; 30-SEP-2005 13:02:51; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;18744
16; 817.5; 30-SEP-2005 13:04:19; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;18744
17; 1139.9; 30-SEP-2005 13:09:42; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;18744
18; 1420.0; 30-SEP-2005 13:14:22; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;18744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_131424_000060742041_00153_18744_0746.N1
 1;-4613.5; 30-SEP-2005 13:14:24; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 5;18744
 2;-3868.3; 30-SEP-2005 13:26:49; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18744
 3;-3649.6; 30-SEP-2005 13:30:28; Bright; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;18744
 4;-3037.2; 30-SEP-2005 13:40:40; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18744
 5;-2607.1; 30-SEP-2005 13:47:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18744
 6;-2485.6; 30-SEP-2005 13:49:52; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18744
 7;-2130.9; 30-SEP-2005 13:55:47; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18744
 8;-2040.9; 30-SEP-2005 13:57:17; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18744
 9;-1848.1; 30-SEP-2005 14:00:30; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18744
10; -1449.1; 30-SEP-2005 14:07:08; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18744
11; -876.5; 30-SEP-2005 14:16:41; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;18744
12; -295.9; 30-SEP-2005 14:26:22; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18744
13; -206.4; 30-SEP-2005 14:27:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18744
14; -98.2; 30-SEP-2005 14:29:39; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18744
15; -3.0; 30-SEP-2005 14:31:15; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;18744
16; 730.3; 30-SEP-2005 14:43:28; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;18745
17; 817.9; 30-SEP-2005 14:44:56; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;18745
18; 1140.2; 30-SEP-2005 14:50:18; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18745
19; 1420.2; 30-SEP-2005 14:54:58; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_132649_000053292041_00153_18744_0751.N1
 1;-3868.3; 30-SEP-2005 13:26:49; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18744
 2;-3649.6; 30-SEP-2005 13:30:28; Bright; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;18744
 3;-3037.2; 30-SEP-2005 13:40:40; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18744
 4;-2607.1; 30-SEP-2005 13:47:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18744
 5;-2485.6; 30-SEP-2005 13:49:52; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18744
 6;-2130.9; 30-SEP-2005 13:55:47; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;18744
 7;-2040.9; 30-SEP-2005 13:57:17; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;18744
 8;-1848.1; 30-SEP-2005 14:00:30; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;18744
 9;-1449.1; 30-SEP-2005 14:07:08; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18744
10; -876.5; 30-SEP-2005 14:16:41; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;18744
11; -295.9; 30-SEP-2005 14:26:22; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;18744
12; -206.4; 30-SEP-2005 14:27:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18744
13; -98.2; 30-SEP-2005 14:29:39; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18744
14; -3.0; 30-SEP-2005 14:31:15; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;18744
15; 730.3; 30-SEP-2005 14:43:28; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;18745
16; 817.9; 30-SEP-2005 14:44:56; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;18745
17; 1140.2; 30-SEP-2005 14:50:18; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18745
18; 1420.2; 30-SEP-2005 14:54:58; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_145458_000054752041_00154_18745_0747.N1
 1;-4615.8; 30-SEP-2005 14:54:58; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18745
 2;-3868.3; 30-SEP-2005 15:07:25; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18745
 3;-3649.6; 30-SEP-2005 15:11:04; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18745
 4;-3036.9; 30-SEP-2005 15:21:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18745

```

```

5;-2607.2; 30-SEP-2005 15:28:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18745
6;-2485.4; 30-SEP-2005 15:30:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18745
7;-2130.8; 30-SEP-2005 15:36:23; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18745
8;-2040.7; 30-SEP-2005 15:37:53; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18745
9;-1848.0; 30-SEP-2005 15:41:06; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;18745
10;-1449.0; 30-SEP-2005 15:47:45; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18745
11; -876.2; 30-SEP-2005 15:57:17; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;18745
12; -295.5; 30-SEP-2005 16:06:58; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18745
13; -206.0; 30-SEP-2005 16:08:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18745
14; -97.9; 30-SEP-2005 16:10:16; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18745
15; -2.6; 30-SEP-2005 16:11:51; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18745
16; 730.7; 30-SEP-2005 16:24:04; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18746
17; 818.3; 30-SEP-2005 16:25:32; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;18746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_145458_000054752041_00154_18745_0750.N1
1;-4615.8; 30-SEP-2005 14:54:58; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;18745
2;-3868.3; 30-SEP-2005 15:07:25; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;18745
3;-3649.6; 30-SEP-2005 15:11:04; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;18745
4;-3036.9; 30-SEP-2005 15:21:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;18745
5;-2607.2; 30-SEP-2005 15:28:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;18745
6;-2485.4; 30-SEP-2005 15:30:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;18745
7;-2130.8; 30-SEP-2005 15:36:23; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;18745
8;-2040.7; 30-SEP-2005 15:37:53; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;18745
9;-1848.0; 30-SEP-2005 15:41:06; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;18745
10;-1449.0; 30-SEP-2005 15:47:45; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;18745
11; -876.2; 30-SEP-2005 15:57:17; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;18745
12; -295.5; 30-SEP-2005 16:06:58; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;18745
13; -206.0; 30-SEP-2005 16:08:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18745
14; -97.9; 30-SEP-2005 16:10:16; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;18745
15; -2.6; 30-SEP-2005 16:11:51; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;18745
16; 730.7; 30-SEP-2005 16:24:04; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;18746
17; 818.3; 30-SEP-2005 16:25:32; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;18746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_163054_000057642041_00155_18746_0748.N1
1;-4895.4; 30-SEP-2005 16:30:54; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;18746
2;-4615.7; 30-SEP-2005 16:35:34; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;18746
3;-3868.3; 30-SEP-2005 16:48:01; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18746
4;-3649.7; 30-SEP-2005 16:51:40; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;18746
5;-3036.7; 30-SEP-2005 17:01:53; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18746
6;-2607.3; 30-SEP-2005 17:09:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;18746
7;-2485.2; 30-SEP-2005 17:11:04; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;18746
8;-2130.8; 30-SEP-2005 17:16:59; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;18746
9;-2040.6; 30-SEP-2005 17:18:29; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18746
10;-1847.8; 30-SEP-2005 17:21:42; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;18746
11;-1448.8; 30-SEP-2005 17:28:21; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;18746
12; -875.8; 30-SEP-2005 17:37:54; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;18746
13; -295.2; 30-SEP-2005 17:47:34; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;18746
14; -205.6; 30-SEP-2005 17:49:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18746
15; -97.6; 30-SEP-2005 17:50:52; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;18746
16; -2.2; 30-SEP-2005 17:52:27; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;18746
17; 731.1; 30-SEP-2005 18:04:41; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;18747
18; 818.7; 30-SEP-2005 18:06:08; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;18747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20050930_181130_000057642041_00156_18747_0749.N1
1;-4895.2; 30-SEP-2005 18:11:30; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;18747
2;-4615.6; 30-SEP-2005 18:16:10; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;18747
3;-3868.1; 30-SEP-2005 18:28:38; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;18747
4;-3649.6; 30-SEP-2005 18:32:16; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;18747
5;-3036.6; 30-SEP-2005 18:42:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;18747
6;-2607.3; 30-SEP-2005 18:49:38; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;18747
7;-2484.9; 30-SEP-2005 18:51:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;18747
8;-2130.7; 30-SEP-2005 18:57:35; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;18747
9;-2040.6; 30-SEP-2005 18:59:05; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;18747
10;-1847.7; 30-SEP-2005 19:02:18; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;18747
11;-1448.6; 30-SEP-2005 19:08:57; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;18747
12; -875.4; 30-SEP-2005 19:18:30; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;18747
13; -294.8; 30-SEP-2005 19:28:11; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;18747
14; -205.2; 30-SEP-2005 19:29:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;18747
15; -97.2; 30-SEP-2005 19:31:28; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;18747
16; -1.9; 30-SEP-2005 19:33:04; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;18747
17; 731.3; 30-SEP-2005 19:45:17; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;18748

```



18; 819.0; 30-SEP-2005 19:46:45; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;18748

